

CERTIFICATION

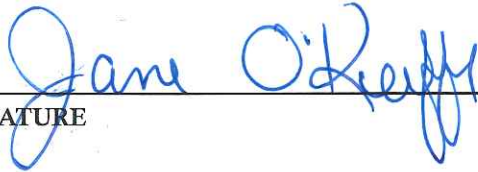
I hereby certify that the accompanying 17-19 Governor's Recommended Budget summary and detailed statements are true and correct to the best of my knowledge and belief and that the arithmetic accuracy of all numerical information has been verified.

Department of Environmental Quality

AGENCY NAME

700 NE Multnomah St., Portland, OR 97232

AGENCY ADDRESS



SIGNATURE

Chair, Environmental Quality Commission

TITLE

Notice: Requests of those agencies headed by a board or commission must be approved by those bodies of official action and signed by the board or commission chairperson. The requests of other agencies must be approved and signed by the agency director or administrator.

BUDGET REPORT AND MEASURE SUMMARY

CARRIER: Sen. Dembrow

Joint Committee On Ways and Means

Action: Do Pass The A-Eng Bill.

Action Date: 06/05/15

Vote:

Senate

Yeas: 8 - Burdick, Devlin, Hansell, Johnson, Monroe, Roblan, Shields, Steiner Hayward

Nays: 2 - Girod, Whitsett

Exc: 2 - Thomsen, Winters

House

Yeas: 8 - Buckley, Gomberg, Komp, McLane, Nathanson, Rayfield, Read, Williamson

Nays: 3 - Huffman, Whisnant, Whitsett

Exc: 1 - Smith

Prepared By: Cathleen Connolly, Department of Administrative Services

Reviewed By: Paul Siebert, Legislative Fiscal Office

Agency: Department of Environmental Quality

Biennium: 2015-17

Budget Summary*

	2013-15 Legislatively Approved Budget ⁽¹⁾	2015-17 Current Service Level	2015-17 Committee Recommendation	Committee Change from 2013-15 Leg. Approved	
				\$ Change	% Change
General Fund	\$ 26,437,466	\$ 27,459,822	\$ 29,860,331	\$ 3,422,865	12.9%
General Fund Debt Service	\$ 4,523,793	\$ 3,844,362	\$ 3,858,012	\$ (665,781)	-14.7%
Lottery Funds	\$ 3,873,265	\$ 3,955,299	\$ 3,955,299	\$ 82,034	2.1%
Other Funds Limited	\$ 142,862,396	\$ 148,052,220	\$ 149,823,737	\$ 6,961,341	4.9%
Other Funds Nonlimited	\$ 110,150,000	\$ 82,400,000	\$ 112,550,000	\$ 2,400,000	2.2%
Other Funds Debt Service Nonlimited	\$ 17,140,278	\$ 4,708,417	\$ 14,714,767	\$ (2,425,511)	-14.2%
Federal Funds Limited	\$ 28,010,107	\$ 28,654,759	\$ 29,008,196	\$ 998,089	3.6%
Total	\$ 332,997,305	\$ 299,074,879	\$ 343,770,342	\$ 10,773,037	3.2%

Position Summary

Authorized Positions	720	724	737	17
Full-time Equivalent (FTE) positions	704.87	712.24	721.32	16.45

⁽¹⁾ Includes adjustments through December 2014

* Excludes Capital Construction expenditures

Revenue Summary

The Department of Environmental Quality (DEQ) receives 6.5 percent of its available revenues from General Fund and 4.9 percent from Federal Funds. The Department also receives Measure 76 Lottery Funds from the Oregon Watershed Enhancement Board, which total 0.8 percent of available revenues. In the 2015-17 biennium, Other Funds Limited will provide 32.1 percent of available revenues and Other Funds Nonlimited will provide 55.7 percent of available revenues. The Other Funds Limited revenue is derived from licensing and permit fees and to a lesser extent by charges for services. The Department will implement fee adjustments for wastewater permitting, ballast water fees, oil spill fees and solid waste permitting fees during the interim. The Other Funds Nonlimited revenue is tied to the Clean Water Revolving Loan Fund and includes proceeds from bond sales, loan repayments, federal funds that are treated as Other Funds and interest earnings on that revenue.

Summary of Natural Resource Subcommittee Action

The Department of Environmental Quality restores, maintains and enhances the quality of Oregon's air, water, and land. It regulates industrial air pollution, conducts vehicle emissions testing, sets and enforces water quality standards, monitors river basins, measures groundwater quality, and regulates waste discharges from city sewage treatment and industrial facilities. It also regulates hazardous waste disposal, promotes solid waste reduction, regulates underground storage tanks, and enhances environmental cleanup.

The Subcommittee approved a total funds budget of \$343,770,342 and 737 positions (721.32 FTE). The budget includes \$33,718,343 General Fund and \$3,955,299 Measure 76 Lottery Funds. The approved budget maintains existing service levels and adds resources to air toxics monitoring, water quality improvement, wastewater permitting and reducing nonpoint source pollution, ballast water monitoring and enforcement, oil spill response, and process improvement in the agency.

Air Quality Program - 001

This program ensures that Oregon meets all federal ambient air quality standards by regulating, detecting, monitoring and analyzing data, and enforcing air protection law. The program is responsible for air quality policy, planning, and rule development. It operates the Vehicle Emission Inspection Program in the Portland Metropolitan area and Medford. The Subcommittee approved a total funds budget of \$59,411,593 and 224.10 FTE.

The Subcommittee recommended Package 111: Continue Air Toxics Monitoring. During the 2014 Legislative Session a one-time \$375,000 General Fund appropriation was made to purchase equipment and conduct a year-long air toxics study of Swan Island. This package adds \$361,562 General Fund for three laboratory positions (1.52 FTE in 2015-17 and 2.00 when fully phased-in) to make use of the already purchased monitoring equipment at other sites around the state.

The Subcommittee recommended Package 115: Coordinate AQ Scientific Data Contract. This package provides Federal Funds expenditure limitation of \$680,000 for a contract with the Northwest International Air Quality Environmental Science and Technology Consortium for meteorological, emission and modeling data using funding from the Environmental Protection Agency (EPA) earmarked for this use by the Air Quality agencies of Oregon, Washington, and Idaho. The three states take turns coordinating the contract. Idaho has coordinated the contract for the last eight years and it is now Oregon's turn to coordinate this contract.

The Subcommittee recommended Package 801: LFO Analyst Adjustments. This package adds \$400,000 Federal Funds expenditure limitation for a Clean Diesel Grant. The agency's request to apply for the grant was approved at the February 27, 2015 meeting of the Joint Committee on Ways and Means. The total grant award was for \$1.5 million; however the agency has some existing expenditure limitation in the clean diesel program it will use for the balance of the awarded grant.

Water Quality Program - 002

This program works to achieve and maintain water quality. Program responsibilities include implementing the federal Clean Water Act, monitoring and regulating the use of water and wastewater, developing federally required plans for water quality standards, implementing the Oregon Plan for Healthy Salmon and Streams, providing financial and technical assistance, monitoring groundwater, and implementing the Safe Drinking Water Act. The Subcommittee approved a total funds budget of \$63,343,039 and 223.92 FTE.

The following budget note was also approved:

Budget Note:

Water Quality Permitting

The Subcommittee expressed concerns with the backlog in renewing water quality permits and directed the Department of Environmental Quality (DEQ) to undertake a review of its permitting program. To achieve this, the Department is directed to hire an outside consultant with the knowledge and skills needed to conduct an evaluation of the program and the ability to make recommendations. These recommendations will focus on improving the quality and timeliness of water quality permits issued under the NPDES program and meeting the associated metrics developed by the Blue Ribbon Committee in its 2004 report (percent of permits being current, inspections, DMR reviews and assignment of general permit coverage) or any agreed upon replacement metrics. DEQ will report to the appropriate legislative committee on or before December 2015 and again by December 2016 on progress toward completing the evaluation, meeting the program metrics and implementing recommendations that come out of the consulting work. DEQ will work with the Blue Ribbon Committee on implementing these recommendations for meeting programs goals and will provide the Blue Ribbon Committee with periodic updates on progress being made to improve the program.

The Subcommittee recommended Package 070: Revenue Shortfalls. This package reduces total funds expenditure limitation by \$1,425,959 and eliminates eight positions (9.29 FTE). Increased costs and insufficient revenues in the Water Quality program caused reductions of \$924,232 Other Funds and \$501,727 Federal Funds. General Fund and Other Funds fee increases are added in Package 123 to restore 6.00 FTE in wastewater permitting and General Fund is added in Package 126 to restore 2.00 FTE in the non-point pollution program.

The Subcommittee recommended Package 120: WQSYS Replacement. This package provides \$452,719 General Fund, \$105,673 Other Funds, and a Project Manager 2 (1.00 FTE) for a new wastewater permitting software module to replace the current system. This will be the first part of a planned consolidated permitting system for all DEQ permits.

The Subcommittee recommended Package 121: Water Quality Assessment. This package enhances the agency's ability to assess and report water quality data. The EPA has partially disapproved the 2010 biennial integrated report on impaired water bodies and is expected to disapprove the 2012 report because the reports fall far short of meeting the most basic federal requirements of using all readily available water quality data. The package adds \$491,435 General Fund to support three new positions (2.25 FTE) that would be phased-in over the 2015-17 biennium.

The Subcommittee recommended Package 123: Wastewater Permitting Restoration. This package restores five positions (5.00 FTE) and adds months to two existing positions (1.0 FTE) that were reduced to 0.50 FTE in package 070 in wastewater permitting with General Fund and Other Fund fee increases. With the approval of this package and package 120 (WQSYS system replacement), the additional state support would restore the program to 60% fees and 40% state/federal funds split. In addition, two Natural Resource Specialist 4 position (1.75 FTE) are added to help address the permitting backlog, which will increase the percentage of General Fund supporting the program. The positions are phased-in during the 2015-17 biennium. Passage of HB 3522 is needed to support the fee increases requested in this package, by clarifying the fee statute provisions to allow DEQ to increase permit fees in rule by more than three percent in a calendar year, provided the department has obtained legislative approval through the budget process.

The Subcommittee recommended Package 126: Reducing Nonpoint Source Pollution. This package adds \$403,568 General Fund to backfill two Federal Funds supported positions eliminated in Package 070 due to insufficient Federal Funds revenue.

The Subcommittee recommended Package 801: LFO Analyst Adjustments. This package eliminates two administrative support Office Specialist positions (2.00 FTE) and reduces General Fund support by \$223,639.

The Subcommittee recommended Package 802: Position Realignment. This package makes technical changes between expenditure categories of six positions split funded between General Fund and Measure 76 Lottery Funds. The change would correct misalignment due to past fund shifting of these positions. The shifts include increasing General Fund by \$252,330 in Personal Services and 1.23 FTE while reducing Services and Supplies by \$252,330. Measure 76 Lottery Funds support is reduced by \$252,330 Personal Services and 1.23 FTE, while increasing Services and Supplies by \$252,330. This package has no net increase of expenditures or FTE.

Land Quality Program - 003

This program includes hazardous waste management and reduction, solid waste management and reduction, underground storage tank compliance, site assessment, site response, underground storage tank cleanup, spill prevention and management, voluntary cleanup, and policy and program development. The Subcommittee approved a total funds budget of \$64,314,765 and 187.10 FTE.

The Subcommittee recommended Package 070: Revenue Shortfalls. This package reduces total funds expenditure limitation by \$1,535,792 and eliminates seven positions (8.10 FTE). The package balances expenditures to revenues assumed in the agency's current service level by making reductions in the solid waste program. Solid waste permit fee revenue has not been adequate to support regulation facilities, so tipping fee revenues have been used to supplement the program.

The Subcommittee recommended Package 132: Implement Material Management Vision. This package increases Other Fund limitation by \$1,878,724, and seven positions (7.00 FTE). Positions cut in Package 070 are restored and repurposed to promote and enhance waste reduction and recycling and to award grants to local governments for recycling and solid waste planning activities. Work by these seven positions will include food waste prevention, voluntary business initiatives, toxics reduction, and sustainable consumption. The fee change is approved in Senate Bill 245.

The Subcommittee recommended Package 136: Continue Ballast Water Monitor/Enforcement. This package adds \$32,003 General Fund and \$15,298 Other Funds from an increase of the ballast water inspection fee from \$70 to \$88 per vessel arrival. The additional General Fund maintains the traditional program funding split of 50.0 percent General Fund to 50.0 percent Other Funds and maintains the 1.60 FTE currently working in this program by restoring 0.20 FTE. The fee change is approved in Senate Bill 261.

The Subcommittee recommended Package 138: Continue Oil Spill Response Planning. This package adds one position (1.00 FTE), adds months to an existing position (0.35 FTE) and \$290,940 Other Funds expenditure limitation from increases to fees paid by large cargo vessels, vessels that carry oil shipments, petroleum facilities and pipelines that will be used to enhance the current program and restore cuts caused by insufficient

revenues. This additional funding will restore the programs to 3.35 FTE total and allow it to investigate reported spills within 90 days, review spill contingency plans and conduct drills to prepare for marine oil spills. The fee change is approved in Senate Bill 262.

The Subcommittee recommended Package 801: LFO Analyst Adjustments. This package eliminates \$36,151 General Fund support for a 0.12 FTE in the Hazardous Waste program and shifts \$24,531 Other Funds from Services and Supplies to Personal Services to support the FTE with Other Funds.

Agency Management Program - 004

This program provides support to the Environmental Quality Commission. The program includes the Office of the Director and the Central Services Division (CSD). The CSD consists of the Administration, Information Services, Business Office, Budget, and Human Resources functions. The Subcommittee approved a total funds budget of \$25,578,166 and 86.20 FTE.

The Subcommittee recommended Package 150: Process Improvement. This package continues and accelerates outcomes-based management reforms designed to identify, measure, and improve the performance of core agency processes. The package adds \$1,098,213 Other Funds expenditure limitation and six positions (5.40 FTE) to continue this work. The package is funded through indirect charges from increased program funding above current service level and ending balance funds in Agency Management.

Nonlimited - 008

This program contains the agency's bond proceeds for its State Revolving Fund and the Orphan Site bond program. The Clean Water State Revolving Fund provides below market interest rate loans to local municipalities for wastewater collection, treatment and disposal systems; nonpoint source water pollution control, and for implementation plans for federally designated estuaries. The match is required to access federal grant funds for these purposes; the match rate is one state dollar for five federal dollars. The Subcommittee approved a total funds budget of \$112,550,000 and no FTE.

The Subcommittee approved Package 181: Clean Water SRF Capitalization Grant Funds. This package adds \$30,150,000 Other Funds Nonlimited from bond proceeds to capitalize the Clean Water State Revolving Fund, pay \$150,000 for bond issuance costs, and establishes the maximum amount of expenditures from the Fund. The Clean Water State Revolving Fund provides affordable financing alternatives for wastewater treatment, non-point source control, and management plans for federally designated estuaries. Recipients are public agencies, such as municipalities and counties.

Pollution Control Bond Fund Debt Service - 009

This program contains the agency's Limited and Nonlimited Debt Service for its State Revolving Fund (SRF) and Sewer Assessment Deferral Loan programs, as well as the Orphan Site bond program. The Subcommittee approved a total funds budget of \$18,572,779 and no FTE.

The Subcommittee approved Package 191: Clean Water SRF Bond Debt Service. This package adds \$10,020,000 Other Funds Nonlimited for debt service associated with the bonds in Package 181, which support the Clean Water State Revolving Fund.

The Subcommittee approved Package 801: LFO Analyst Adjustments. This package makes base budget Debt Service adjustments to correct implementation of 2013-15 debt service savings from bond revenues which were captured in the 2013-15 Legislatively Approved Budget.

Summary of Performance Measure Action

See attached Legislatively Adopted 2015-17 Key Performance Measures form.

DETAILS

Key Performance Measure Number 5, Water Quality TMDLs, and Key Performance Measure Number 7, Toxics Prevention and Reduction, are eliminated and the agency is directed to work on new measures to be proposed as part of the 2017-19 budget development cycle.

DETAIL OF JOINT COMMITTEE ON WAYS AND MEANS ACTION

HB 5018-A

**Department of Environmental Quality
Cathleen Connolly -- 503-373-0083**

DESCRIPTION	GENERAL FUND	LOTTERY FUNDS	OTHER FUNDS		FEDERAL FUNDS		TOTAL ALL FUNDS	POS	FTE
			LIMITED	NONLIMITED	LIMITED	NONLIMITED			
2013-15 Legislatively Approved Budget at Dec 2014 *	\$ 30,961,259	\$ 3,873,265	\$ 142,862,396	\$ 127,290,278	\$ 28,010,107	\$ -	\$ 332,997,305	720	704.87
2015-17 Current Service Level (CSL)*	\$ 31,304,184	\$ 3,955,299	\$ 148,052,220	\$ 87,108,417	\$ 28,654,759	\$ -	\$ 299,074,879	724	712.24
SUBCOMMITTEE ADJUSTMENTS (from CSL)									
SCR 001 - Air Quality									
Package 111: Continue Air Toxics Monitoring									
Personal Services	\$ 246,324	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 246,324	3	1.52
Services and Supplies	\$ 115,238	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115,238		
Package 115: Coordinate AQ Scientific Data Contract									
Special Payments	\$ -	\$ -	\$ -	\$ -	\$ 680,000	\$ -	\$ 680,000		
Package 801: LFO Analyst Adjustments									
Special Payments	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000		
SCR 002 - Water Quality									
Package 070: Revenue Shortfalls									
Personal Services	\$ 772	\$ -	\$ (924,238)	\$ -	\$ (501,727)	\$ -	\$ (1,425,193)	-8	-9.29
Services and Supplies	\$ (772)	\$ -	\$ 6	\$ -	\$ -	\$ -	\$ (766)		
Package 120: WQSIS Replacement									
Personal Services	\$ 166,716	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 166,716	1	1.00
Services and Supplies	\$ 286,003	\$ -	\$ 105,673	\$ -	\$ -	\$ -	\$ 391,676		
Package 121: WQ Assessment									
Personal Services	\$ 346,795	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 346,795	3	2.25
Services and Supplies	\$ 144,640	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 144,640		
Package 123: Wastewater Permitting Restoration									
Personal Services	\$ 711,507	\$ -	\$ 601,972	\$ -	\$ -	\$ -	\$ 1,313,479	7	7.75
Services and Supplies	\$ 207,505	\$ -	\$ 15,885	\$ -	\$ -	\$ -	\$ 223,390		
Package 126: Reducing Nonpoint Source Pollution									
Personal Services	\$ 278,629	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 278,629	2	2.00
Services and Supplies	\$ 124,939	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 124,939		
Package 801: LFO Analyst Adjustments									
Personal Services	\$ (202,033)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (202,033)	-2	-2.00
Services and Supplies	\$ (21,606)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (21,606)		
Package 802: Position Realignment									
Personal Services	\$ 252,330	\$ (252,330)	\$ -	\$ -	\$ -	\$ -	\$ -	0	0.00
Services and Supplies	\$ (252,330)	\$ 252,330	\$ -	\$ -	\$ -	\$ -	\$ -		

DESCRIPTION	GENERAL FUND	LOTTERY FUNDS	OTHER FUNDS		FEDERAL FUNDS		TOTAL ALL FUNDS	POS	FTE
			LIMITED	NONLIMITED	LIMITED	NONLIMITED			
SCR 003 - Land Quality									
Package 070: Revenue Shortfall									
Personal Services	\$ 916	\$ -	\$ (1,067,042)	\$ -	\$ (186,336)	\$ -	(1,252,462)	-7	-8.10
Services and Supplies	\$ (916)	\$ -	\$ (243,914)	\$ -	\$ (38,500)	\$ -	(283,330)		
Package 132: Implement Material Management Vision									
Personal Services	\$ -	\$ -	\$ 1,140,764	\$ -	\$ -	\$ -	1,140,764	7	7.00
Services and Supplies	\$ -	\$ -	\$ 637,960	\$ -	\$ -	\$ -	637,960		
Special Payments	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	100,000		
Package 136: Continue Ballast Water									
Personal Services	\$ 23,110	\$ -	\$ 12,801	\$ -	\$ -	\$ -	35,911	0	0.20
Services and Supplies	\$ 8,893	\$ -	\$ 2,497	\$ -	\$ -	\$ -	11,390		
Package 138: Continue Oil Spill Response Planning									
Personal Services	\$ -	\$ -	\$ 243,690	\$ -	\$ -	\$ -	243,690	1	1.35
Services and Supplies	\$ -	\$ -	\$ 47,250	\$ -	\$ -	\$ -	47,250		
Package 801: LFO Analyst Adjustments									
Personal Services	\$ (24,531)	\$ -	\$ 24,531	\$ -	\$ -	\$ -	-	0	0.00
Services and Supplies	\$ (11,620)	\$ -	\$ (24,531)	\$ -	\$ -	\$ -	(36,151)		
SCR 004 - Agency Management									
Package 150: Process Improvement									
Personal Services	\$ -	\$ -	\$ 887,391	\$ -	\$ -	\$ -	887,391	6	5.40
Services and Supplies	\$ -	\$ -	\$ 210,822	\$ -	\$ -	\$ -	210,822		
SCR 008 - Non-Limited									
Package 181: Clean Water SRF Capitalization Grant Loans									
Services and Supplies	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -	150,000		
Special Payments	\$ -	\$ -	\$ -	\$ 30,000,000	\$ -	\$ -	30,000,000		
SCR 009 - PCBF Debt Service									
Package 191: Clean Water SRF Bond Debt Service									
Debt Service	\$ -	\$ -	\$ -	\$ 10,020,000	\$ -	\$ -	10,020,000		
Package 801: LFO Analyst Adjustments									
Debt Service	\$ 13,650	\$ -	\$ -	\$ (13,650)	\$ -	\$ -	-		
TOTAL ADJUSTMENTS	\$ 2,414,159	\$ -	\$ 1,771,517	\$ 40,156,350	\$ 353,437	\$ -	44,695,463	13	9.08
SUBCOMMITTEE RECOMMENDATION *	\$ 33,718,343	\$ 3,955,299	\$ 149,823,737	\$ 127,264,767	\$ 29,008,196	\$ -	343,770,342	737	721.32
% Change from 2013-15 Leg Approved Budget	8.9%	2.1%	4.9%	0.0%	3.6%	0.0%	3.2%		
% Change from 2015-17 Current Service Level	7.7%	0.0%	1.2%	46.1%	1.2%	0.0%	14.9%		

*Excludes Capital Construction Expenditures

Legislatively Approved 2015-2017 Key Performance Measures

Agency: ENVIRONMENTAL QUALITY, DEPARTMENT OF

Mission: To be a leader in restoring, maintaining and enhancing the quality of Oregon's air, water and land.

Legislatively Proposed KPMs	Customer Service Category	Agency Request	Most Current Result	Target 2016	Target 2017
1 - CUSTOMER SERVICE: Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Accuracy	Approved KPM	85.00	85.00	85.00
1 - CUSTOMER SERVICE: Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Availability of Information	Approved KPM	85.00	85.00	85.00
1 - CUSTOMER SERVICE: Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Expertise	Approved KPM	85.00	85.00	85.00
1 - CUSTOMER SERVICE: Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Helpfulness	Approved KPM	85.00	85.00	85.00
1 - CUSTOMER SERVICE: Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Overall	Approved KPM	85.00	85.00	85.00
1 - CUSTOMER SERVICE: Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Timeliness	Approved KPM	85.00	85.00	85.00
2 - PERMIT TIMELINESS: Percentage of air contaminant discharge permits issued within the target period.		Approved KPM	80.00		
3 - PERMIT TIMELINESS: Percentage of individual wastewater discharge permits issued within 270 days.		Approved KPM	14.00	50.00	50.00

Agency: ENVIRONMENTAL QUALITY, DEPARTMENT OF

Mission: To be a leader in restoring, maintaining and enhancing the quality of Oregon's air, water and land.

Legislatively Proposed KPMs	Customer Service Category	Agency Request	Most Current Result	Target 2016	Target 2017
4 - UPDATED PERMITS: Percent of total wastewater permits that are current.		Approved KPM	58.00	80.00	80.00
6 a - CLEANUP: Percent of identified Oregon hazardous substance sites cleaned up: overall.		Approved KPM	82.00	85.00	85.00
6 b - CLEANUP: Percent of identified Oregon hazardous substance sites cleaned up: regulated and heating oil tanks.		Approved KPM	83.00	85.00	85.00
6 c - CLEANUP: Percent of identified Oregon hazardous substance sites cleaned up: non-tank hazardous substance releases.		Approved KPM	43.00	45.00	45.00
8 - SOLID WASTE - Pounds of municipal solid waste landfilled or incinerated per capita.		Approved KPM	1,238.00	1,391.00	1,374.00
9 a - WATER QUALITY CONDITIONS - Percent of monitored stream sites with significantly increasing trends in water quality.		Approved KPM	18.00	20.00	20.00
9 b - WATER QUALITY CONDITIONS - Percent of monitored stream sites with decreasing trends in water quality.		Approved KPM	12.00	0.00	0.00
9 c - WATER QUALITY CONDITIONS – Percent of monitored stream sites with water quality in good to excellent condition.		Approved KPM	50.00	50.00	50.00
10 - AIR QUALITY DIESEL EMISSIONS: Quantity of diesel particulate emissions.		Approved KPM	3,903.00	1,175.00	250.00
11 a - AIR QUALITY CONDITIONS - National Standards: Number of days when air is unhealthy for sensitive groups.		Approved KPM	212.00	20.00	20.00
11 b - AIR QUALITY CONDITIONS - National Standards: Number of days when air is unhealthy for all groups.		Approved KPM	68.00	3.00	3.00
12 a - AIR QUALITY - AIR TOXICS - Air Toxics Trends in Larger Communities		Approved KPM	18.00	15.00	15.00
12 b - AIR QUALITY - AIR TOXICS - Air Toxics Trends in Smaller Communities		Approved KPM	13.00	9.00	9.00
13 - ERT: Percent of local participants who rank DEQ involvement in Economic Revitalization Team process as good to excellent.		Approved KPM	72.00	80.00	80.00
14 - PERMIT TIMELINESS: Percent of Title V operating permits issued with the target period.		Approved KPM	88.00	90.00	90.00

Agency: ENVIRONMENTAL QUALITY, DEPARTMENT OF

Mission: To be a leader in restoring, maintaining and enhancing the quality of Oregon's air, water and land.

Legislatively Proposed KPMs	Customer Service Category	Agency Request	Most Current Result	Target 2016	Target 2017
15 - BOARDS AND COMMISSIONS: Percent of total best practices met by the Environmental Quality Commission.		Approved KPM	98.00	100.00	100.00

LFO Recommendation:

Eliminate KPM #5 and KPM #7. The Department will propose new measures as part of their 2017-19 budget development.

Sub-Committee Action:

The Subcommittee approved the LFO recommendation.

BUDGET REPORT AND MEASURE SUMMARY

CARRIER: Rep. Buckley

Joint Committee On Ways and Means

Action: Do Pass.

Action Date: 07/03/15

Vote:

House

Yeas: 11 - Buckley, Gomberg, Huffman, Komp, McLane, Nathanson, Rayfield, Read, Smith, Whitsett, Williamson

Exc: 1 - Whisnant

Senate

Yeas: 12 - Burdick, Devlin, Girod, Hansell, Johnson, Monroe, Roblan, Shields, Steiner Hayward, Thomsen, Whitsett, Winters

Prepared By: Linda Ames and Linda Gilbert, Legislative Fiscal Office

Reviewed By: Ken Rocco, Legislative Fiscal Office

Agency: Emergency Board

Biennium: 2015-17

Agencies: Various

Biennium: 2013-15

Budget Summary*

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
<u>Emergency Board</u>				
General Fund - General Purpose	-	-	\$ 30,000,000	\$ 30,000,000
General Fund - Special Purpose Appropriations				
State employee compensation changes	-	-	\$ 120,000,000	\$ 120,000,000
Compensation changes for non-state employees	-	-	\$ 10,700,000	\$ 10,700,000
Oregon Health Authority/Department of Human Services caseload or other costs	-	-	\$ 40,000,000	\$ 40,000,000
Education - early learning through post-secondary	-	-	\$ 3,000,000	\$ 3,000,000
Department of Administrative Enterprise Technology				
Services rate adjustment costs	-	-	\$ 6,500,000	\$ 6,500,000
Department of Justice - Defense of Criminal Convictions	-	-	\$ 2,000,000	\$ 2,000,000
Department of Human Services for provider audits	-	-	\$ 100,000	\$ 100,000
<u>Various Agencies - Omnibus Adjustments</u>				
General Fund	-	-	\$ (28,060,645)	\$ (28,060,645)
General Fund Debt Service	-	-	\$ (2,018,162)	\$ (2,018,162)
Lottery Funds	-	-	\$ (725,589)	\$ (725,589)
Other Funds	-	-	\$ (28,527,657)	\$ (28,527,657)
Federal Funds	-	-	\$ (11,062,641)	\$ (11,062,641)
<u>ADMINISTRATION PROGRAM AREA</u>				
<u>Department of Administrative Services</u>				
General Fund	-	-	\$ 2,540,000	\$ 2,540,000
Other Funds	-	-	\$ 16,800,847	\$ 16,800,847
Other Funds Nonlimited	-	-	\$ 145,875,000	\$ 145,875,000

Budget Summary*

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
<u>Office of the Governor</u>				
General Fund	-	-	\$ 500,000	\$ 500,000
Lottery Funds	-	-	\$ 1,332,517	\$ 1,332,517
<u>Public Employees Retirement System</u>				
Other Funds	-	-	\$ 509,960	\$ 509,960
<u>Department of Revenue</u>				
General Fund	-	-	\$ 3,935,414	\$ 3,935,414
General Fund Debt Service	-	-	\$ 3,756,256	\$ 3,756,256
Other Funds	-	-	\$ 28,264,440	\$ 28,264,440
<u>ECONOMIC AND COMMUNITY DEVELOPMENT PROGRAM AREA</u>				
<u>Oregon Business Development Department</u>				
General Fund Debt Service	-	-	\$ 4,089,357	\$ 4,089,357
Lottery Funds	-	-	\$ 1,500,000	\$ 1,500,000
Other Funds	-	-	\$ 227,178,216	\$ 227,178,216
Other Funds Nonlimited	-	-	\$ 25,000,000	\$ 25,000,000
<u>Housing and Community Services Department</u>				
Other Funds	-	-	\$ 33,444,789	\$ 33,444,789
<u>Department of Veterans' Affairs</u>				
General Fund	-	-	\$ 500,000	\$ 500,000
<u>EDUCATION PROGRAM AREA</u>				
<u>Department of Education</u>				
General Fund	-	-	\$ 56,490,543	\$ 56,490,543
Lottery Funds	-	-	\$ 66,009,457	\$ 66,009,457
Other Funds	-	-	\$ 126,210,000	\$ 126,210,000

Budget Summary*

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
<u>Higher Education Coordinating Commission</u>				
General Fund	-	-	\$ 5,062,300	\$ 5,062,300
Other Funds	-	-	\$ 6,019,882	\$ 6,019,882
Other Funds Nonlimited	-	-	\$ 50,648,642	\$ 50,648,642
<u>Oregon Health & Science University</u>				
General Fund Debt Service	-	-	\$ 8,522,485	\$ 8,522,485
Other Funds Debt Service	-	-	\$ 38,689,306	\$ 38,689,306
Other Funds	-	-	\$ 200,035,000	\$ 200,035,000
<u>HUMAN SERVICES PROGRAM AREA</u>				
<u>Department of Human Services</u>				
General Fund	-	-	\$ 5,437,494	\$ 5,437,494
General Fund Debt Service	-	-	\$ 839,543	\$ 839,543
Other Funds	-	-	\$ 3,355,000	\$ 3,355,000
Federal Funds	-	-	\$ 160,000	\$ 160,000
<u>Oregon Health Authority</u>				
General Fund	-	-	\$ 11,060,000	\$ 11,060,000
Other Funds	-	-	\$ 137,152	\$ 137,152
<u>Long Term Care Ombudsman</u>				
General Fund	-	-	\$ 100,000	\$ 100,000
<u>JUDICIAL BRANCH</u>				
<u>Judicial Department</u>				
General Fund	-	-	\$ 700,000	\$ 700,000
Other Funds	-	-	\$ 40,255,000	\$ 40,255,000

Budget Summary***NATURAL RESOURCES PROGRAM AREA****Department of Agriculture**

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
General Fund	-	-	\$ 55,000	\$ 55,000
Other Funds	-	-	\$ 1,992,496	\$ 1,992,496

Department of Environmental Quality

General Fund	-	-	\$ 280,000	\$ 280,000
Other Funds	-	-	\$ 110,092	\$ 110,092

Department of Fish and Wildlife

General Fund	-	-	\$ 525,000	\$ 525,000
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Oregon Department of Forestry

General Fund	-	-	\$ 809,377	\$ 809,377
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Department of Land Conservation and Development

General Fund	-	-	\$ 494,000	\$ 494,000
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Department of State Lands

Federal Funds	-	-	\$ 161,488	\$ 161,488
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Parks and Recreation Department

Lottery Funds	-	-	\$ 2,190,640	\$ 2,190,640
Lottery Funds Debt Service	-	-	\$ (912,494)	\$ (912,494)
Other Funds	-	-	\$ 11,815,544	\$ 11,815,544
Federal Funds	-	-	\$ (899,575)	\$ (899,575)

Water Resources Department

Other Funds	-	-	\$ 51,960,889	\$ 51,960,889
Other Funds Debt Service	-	-	\$ 1,201,865	\$ 1,201,865

Budget Summary*

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
<u>Oregon Watershed Enhancement Board</u>				
Federal Funds	-	-	\$ 200,000	\$ 200,000
<u>PUBLIC SAFETY PROGRAM AREA</u>				
<u>Department of Corrections</u>				
Other Funds	-	-	\$ 254,568	\$ 254,568
<u>Criminal Justice Commission</u>				
General Fund	-	-	\$ 5,000,000	\$ 5,000,000
<u>Department of Justice</u>				
General Fund	-	-	\$ 240,550	\$ 240,550
General Fund Debt Service			\$ 2,407,587	\$ 2,407,587
Other Funds	-	-	\$ 15,415,000	\$ 15,415,000
Federal Funds	-	-	\$ 29,997,991	\$ 29,997,991
<u>Military Department</u>				
General Fund	-	-	\$ 339,563	\$ 339,563
General Fund Debt Service	-	-	\$ 434,833	\$ 434,833
Other Funds	-	-	\$ 153,000	\$ 153,000
Federal Funds	-	-	\$ 358,253	\$ 358,253
<u>Department of State Police</u>				
Lottery Funds	-	-	\$ 278,788	\$ 278,788
Other Funds	-	-	\$ 1,072,470	\$ 1,072,470
Federal Funds	-	-	\$ 1,163	\$ 1,163

Budget Summary*

Oregon Youth Authority

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
General Fund Debt Service	-	-	\$ 3,115,428	\$ 3,115,428
Other Funds	-	-	\$ 1,055,565	\$ 1,055,565
Federal Funds Debt Service Nonlimited	-	-	\$ 1	\$ 1

TRANSPORTATION PROGRAM AREA

Department of Transportation

General Fund	-	-	\$ 130,000	\$ 130,000
Other Funds	-	-	\$ 56,354,734	\$ 56,354,734

2015-17 Budget Summary

General Fund Total			\$ 299,585,923	\$ 299,585,923
Lottery Funds Total			\$ 69,673,319	\$ 69,673,319
Other Funds Limited Total			\$ 833,758,158	\$ 833,758,158
Other Funds Nonlimited Total			\$ 221,523,642	\$ 221,523,642
Federal Funds Limited Total			\$ 18,916,679	\$ 18,916,679
Federal Funds Nonlimited Total			\$ 1	\$ 1

* Excludes Capital Construction

2013-15 Supplemental Appropriations

Oregon Health Authority

Other Funds

Department of Land Conservation and Development

General Fund

	<u>2013-15 Legislatively Approved Budget</u>	<u>2013-15 Committee Recommendation</u>	<u>Committee Change</u>
	-	\$ 45,000,000	\$ 45,000,000
	-	\$ (194,000)	\$ (194,000)

2015-17 Position Summary

Department of Administrative Services

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
Authorized Positions	-	-	8	8
Full-Time Equivalent (FTE) positions	-	-	3.47	3.47

Office of the Governor

Authorized Positions	-	-	6	6
Full-Time Equivalent (FTE) positions	-	-	5.92	5.92

Department of Revenue

Authorized Positions	-	-	34	34
Full-Time Equivalent (FTE) positions	-	-	33.92	33.92

Oregon Health Authority

Authorized Positions	-	-	3	3
Full-Time Equivalent (FTE) positions	-	-	2.50	2.50

Department of Agriculture

Authorized Positions	-	-	6	6
Full-Time Equivalent (FTE) positions	-	-	5.76	5.76

Department of Environmental Quality

Authorized Positions	-	-	2	2
Full-Time Equivalent (FTE) positions	-	-	1.25	1.25

Oregon Department of Forestry

Authorized Positions	-	-	1	1
Full-Time Equivalent (FTE) positions	-	-	0.50	0.50

2015-17 Position Summary

Department of Land Conservation and Development

	<u>2013-15 Legislatively Approved Budget</u>	<u>2015-17 Legislatively Adopted Budget</u>	<u>2015-17 Committee Recommendation</u>	<u>Committee Change</u>
Authorized Positions	-	-	1	1
Full-Time Equivalent (FTE) positions	-	-	1.00	1.00

Department of Justice

Authorized Positions	-	-	22	22
Full-Time Equivalent (FTE) positions	-	-	21.13	21.13

Oregon Military Department

Authorized Positions	-	-	3	3
Full-Time Equivalent (FTE) positions	-	-	3.00	3.00

Oregon State Police

Authorized Positions	-	-	-	-
Full-Time Equivalent (FTE) positions	-	-	(0.50)	(0.50)

Summary of Revenue Changes

The General Fund appropriations made in the bill are within resources available as projected in the May 2015 economic and revenue forecast by the Department of Administrative Services, Office of Economic Analysis, supplemented by transfers from various agency accounts to the General Fund for general governmental purposes as authorized in Senate Bill 501, plus other actions to reduce state agency expenditures.

Summary of Capital Construction Subcommittee Action

Senate Bill 5507 appropriates General Fund to the Emergency Board for general purpose and targeted special purpose appropriations, and makes other adjustments to individual agency budgets and position authority as described below.

Emergency Board

The Emergency Board allocates General Fund and provides Lottery Funds, Other Funds, and Federal Funds expenditure limitation to state agencies for unanticipated needs in approved agency budgets when the Legislature is not in session. The Subcommittee appropriated \$30 million General Fund to the Emergency Board for general purposes.

Senate Bill 5507 makes seven special purpose appropriations to the Emergency Board, totaling \$182.3 million General Fund:

- \$120 million General Fund for state employee compensation changes.
- \$40 million General Fund for the Oregon Health Authority or the Department of Human Services for caseload costs or other budget challenges that the agencies are unable to mitigate. Known potential challenges include costs associated with federal fair labor standards act rule changes affecting home care and personal support workers; these are estimated to be around \$17 million but will depend in part on pending litigation and programmatic changes. Another unknown element is the full impact of second fiscal year costs for nursing facility rates that may fluctuate based on bed reduction targets; \$4.9 million of rate inflation was originally set aside as part of the Governor's budget to stimulate a discussion on aligning nursing facility cost increases with Oregon Health Plan inflation rates.
- \$10.7 million General Fund for allocation to state agencies for compensation changes driven by collective bargaining for workers who are not state employees. Allocations related to child care, adult foster care, homecare, and personal support workers are anticipated.
- \$6.5 million General Fund for Department of Administrative Services to be allocated, if necessary, to fund changes in Department of Administrative Services Enterprise Technology Services (ETS) rates and assessments. A budget note in SB 5502, the budget bill for the Department of Administrative Services, required the State Chief Information Officer to recommend during the 2016 Regular Session a new funding formula for ETS that refocuses charges to state agencies on fees for service and deemphasizes the use of assessments, which fund all positions regardless of reductions in services delivered, demonstrate how reductions in services purchased by state agencies would be reflected in reductions in operating expenses, and include price list adjustments needed for implementation of a new revenue formula at the start of second year of the biennium.
- \$3 million General Fund for Education, early learning through post-secondary.
- \$2 million General Fund for Department of Justice, Defense of Criminal Convictions caseload costs.
- \$100,000 General Fund for Department of Human Services (DHS), to be used – if warranted – for completing provider audits, compliance work, or reporting activities. These potential actions are specifically tied to a budget note providing direction regarding wage increases for direct care workers serving people with intellectual and developmental disabilities. The budget note is included in the DHS section of this budget report.

If these special purpose appropriations are not allocated by the Emergency Board before December 1, 2016, any remaining funds become available to the Emergency Board for general purposes.

Adjustments to Approved 2015-17 Budgets

OMNIBUS ADJUSTMENTS

Omnibus adjustments reflect budget changes in multiple agencies based on reductions in Department of Administrative Services' assessments and charges for services, Audits Division assessments, Attorney General rates, and debt service. Total savings are \$30.1 million General Fund, \$0.7 million Lottery Funds, \$28.5 million Other Funds, and \$11.1 million Federal Funds.

ADMINISTRATION

Department of Administrative Services

The Subcommittee approved a one-time \$951,393 Other Funds expenditure limitation increase and establishment of six limited-duration positions (1.71 FTE) for the Chief Human Resources Office to review the Human Resource Information System project (HRIS). The positions will review and update the preparations in the current project for business processes realignment that will be necessary with the adoption and deployment of any new HR IT system, review and update existing IT modernization plans, and study and improve conversion planning for implementation of HRIS. The Department will report initial findings of this review to the appropriate subcommittees of the Joint Committee on Ways and Means during the 2016 legislative session.

The Subcommittee also approved a \$293,314 Other Funds expenditure limitation increase and the addition of two positions for Shared Financial Services to accommodate service provision for the Department of Geology and Mineral Industries, which will now have financial functions carried out by DAS.

The Subcommittee also approved continuing to give nonlimited authority to DAS to make Other Funds expenditures necessary to disburse general obligation bonds sold during the 2013-15 biennium for the benefit of public universities. Disbursement of future bond sales will be done by the Higher Education Coordinating Commission (HECC), but during the 2013-15 biennium, the Department of Administrative Services (DAS) was given initial authority to disburse these proceeds. As the bond project duties related to issuance of Article XI-F and XI-G general obligation bonds transition from DAS to HECC per House Bill 3199, both agencies were given nonlimited authority to disburse proceeds of bonds issued during 2013-15. The total amount of undisbursed proceeds as of June 30, 2015 from 2013-15 bond sales is \$196,523,642. The initial estimate of the amount of 2013-15 proceeds DAS will disburse in 2015-17 per agreements with public universities is \$145,875,000, with HECC assumed to disburse \$50,648,642. These amounts will likely change once the timing of final transition from DAS to HECC is known.

Senate Bill 5507 includes one-time General Fund appropriations to the Department of Administrative Services for the following purposes:

- \$1,100,000 for disbursement to the National Urban Housing and Economic Community Development Corporation (NUHECDC) for implementation of an affordable homes, skills training, and jobs for unemployed prior-offenders, at-risk youth, and veterans. NUHECDC is directed to provide written status reports to the Department of Administrative Services and the Legislative Fiscal Officer each quarter during the 2015-17 biennium to document progress in meeting the program's objectives of providing affordable housing for low to

moderate income Oregonians; skill training for prior-offenders, at-risk youth, and veterans; and job placement for those with barriers to quality employment.

- \$850,000 for disbursement to the Pine Valley Fire District for a new location and facility to house the Fire Department in the City of Halfway, Oregon.
- \$100,000 for disbursement to the City of Medford to pay for the completion of a feasibility study on development of a conference center in the Medford area. This project could grow beyond a simple conference center and, if feasible, could include sports and recreation components.
- \$90,000 for disbursement to the City of Gold Hill for engineering work needed to construct the Gold Hill Whitewater Park at Ti'lomikh Falls on the Rogue River. The Whitewater Park is being built into the new Gold Hills Parks Master Plan. The goal of the project is to turn Gold Hill into a whitewater destination. The engineering of the whitewater project will be completed in 2015. Permitting and fundraising for construction is expected to take two years. Construction of the whitewater features is expected to take two months. The goal is to finish the park before the 2016 Olympics and to have a local paddler trained at the site competing in the 2020 Olympics.

The Subcommittee added \$15,556,140 Other Funds expenditure limitation for one-time cost of issuance and special payments associated with the disbursement of proceeds from Lottery Bond sales; projects are detailed below and approved in House Bill 5030. Cost of issuance for these projects totals \$456,140. There is no debt service allocated in the 2015-17 biennium, as the bonds will not be sold until the Spring of 2017. Total debt service on all the projects described below is estimated at a total of \$2,919,215 Lottery Funds for the 2017-19 biennium.

- \$750,000 Other Funds for disbursement to Concordia University for the construction of the Faubion prekindergarten through grade eight school.
- \$1,250,000 Other Funds for disbursement to the Elgin Health District for a rural health care clinic.
- \$1,000,000 Other Funds for disbursement to Open Meadow for the construction of a new facility for the Open School in Portland.
- \$1,000,000 Other Funds for disbursement to the Boys and Girls Clubs of Portland Metropolitan Area for a new Boys and Girls Club in Rockwood.
- \$500,000 Other Funds for disbursement to the City of Grants Pass for the Riverside Park renovation project.
- \$1,000,000 Other Funds for disbursement to the Mountain West Career Technical Institute for the Career Technical Education Center in Salem.
- \$2,000,000 Other Funds for disbursement to Wheeler County for the construction of an underground fiber optic telecommunication line from Condon to Fossil.
- \$1,500,000 Other Funds for disbursement to the Port of Umatilla for facilities development at the Eastern Oregon Trade and Event Center in Hermiston.
- \$3,000,000 Other Funds for disbursement to Trillium Family Services for improving and expanding the Children's Farm Home near Corvallis which houses the Secure Adolescent Inpatient Program.
- \$1,600,000 Other Funds for disbursement to the Port of Morrow for development of an Early Childhood Development Center at the workforce training center at the Port of Morrow.

- \$1,500,000 Other Funds for disbursement to the City of Tigard for the Hunziker Development Project.

Senate Bill 5507 includes a one-time \$400,000 General Fund appropriation to the Department of Administrative Services for a community-based organization, the YWCA of Greater Portland, to administer the Family Preservation Program (FPP) at Coffee Creek Correctional Facility. The FPP works with the Department of Corrections (DOC) to serve the best interests of the children of incarcerated parents by increasing therapeutic visitation between children and parents. The YWCA of Greater Portland is expected to provide facilitated case management including:

- Participation of a qualified mental health professional with training and experience with persons who have experienced trauma,
- Parenting skills training, including information on child development and attachment,
- Intensive communication between parents and the guardian or caregiver of the child,
- Facilitation of transportation of program participants to and from the prison,
- Facilitation of lodging to program participants when determined to be appropriate,
- Referrals to home visiting services and attorney services,
- Assistance in navigating state agency processes and nonprofit resources, and
- Reporting to the Legislature on measurable outcomes related to the welfare of the participating children and recidivism of participating incarcerated parents.

While the YWCA of Greater Portland will implement the program, DOC also has a role in the program's success. A budget note is included in the DOC section of this report to clarify the DOC role in administering the Family Preservation Program.

Office of the Governor

The Office of the Governor is increased by \$1,332,517 Lottery Funds for the establishment of five regional solutions coordinator (PEM/F) positions (4.92 FTE). Three of these positions were in the Office of the Governor on a limited-duration basis during the 2013-15 biennium. The other two positions were in the Oregon Business Development Department on a limited-duration basis during the 2013-15 biennium.

The Office of the Governor is increased by \$500,000 General Fund for federal programs coordination. The increase includes one PEM/G position (1.00 FTE) for the program, as well as any needed services and supplies. This function had previously been housed in the Oregon Business Development Department.

Public Employees Retirement System

The Subcommittee increased the Other Funds expenditure limitation by \$509,960 for the estimated fiscal impacts of House Bill 3495 (\$284,960) and Senate Bill 370 (\$225,000).

The Department of Administrative Services is expected to unschedule \$509,960 of expenditure limitation that may only be scheduled based upon the joint approval of the Office of the State Chief Information Officer and the Legislative Fiscal Office and after a more detailed evaluation of the information technology implementation plans for these two measures.

Department of Revenue

The Subcommittee approved funding for the second of a four phase project to replace most of the agency's core information technology systems (Core Systems Replacement project). The second phase includes: personal income, transit, self-employment, Senior Property Deferral, and estate and trust tax programs. The scheduled implementation date for this phase is December 1, 2015.

The Subcommittee approved \$25,929,440 of Other Funds expenditure limitation and the establishment of 33 permanent full-time positions (33.00 FTE), which is to be mostly financed with Article XI-Q bonds approved in House Bill 5005 (\$19 million). Project revenues also include an estimated \$6.9 million in bond proceeds that were authorized and issued during the 2013-15 biennium, but remained unexpended.

The Other Funds budget includes: personal services of \$7 million; \$532,500 for facility costs; \$12.6 million for vendor contract payments; \$1.3 million for an independent quality assurance; \$592,900 for project management costs; \$532,500 for change leadership; \$279,000 for hardware and software; and \$3 million for a contingency reserve.

Unless otherwise approved by the Legislature or the Emergency Board, the positions budgeted for the Core Systems Replacement (CSR) project are established as permanent full-time positions under the following conditions: (a) the positions will be abolished on or before the completion of the project; (b) the positions are to remain in the Core System Replacement program (i.e., CSR summary cross reference) and may not be transferred to any other program or used for any other purpose other than the development to the Core System Replacement project; and (c) the positions may not be included in any permanent finance plan action.

The Subcommittee approved \$3,935,414 General Fund for the agency's payments to the Department of Administrative Services for State Data Center charges related to phase-I of the project (\$1.3 million), vendor contract maintenance costs to support the ongoing maintenance of the vendor product after installation (\$2.4 million), and non-bondable expenditures related to phase-II of the project (\$240,000).

The Subcommittee approved \$3,684,413 in additional General Fund Debt Service to support repayment of Article XI-Q General Obligation bond proceeds approved in House Bill 5005.

Other Funds expenditure limitation of \$375,000 is included for the cost of issuance of the bonds.

The Subcommittee adopted the Joint Committee on Ways and Means – Information Technology Subcommittee recommendations for the Core Systems Replacement project:

- Continue to work closely with and regularly report project status to the Office of the State Chief Information Officer and the Legislative Fiscal Office throughout the project's lifecycle.
- Continue to follow the Joint State CIO/LFO Stage Gate Review Process.
- Report back to the Joint Interim Committee on Ways and Means on project status in the Fall of 2015 (on readiness to proceed with the CSR Project's Rollout 2 in December 2015), and to the Joint Committee on Ways and Means during the 2016 legislative session.

- Utilize the Office of the State CIO’s Enterprise Project and Portfolio Management system as it is deployed for all project review, approval, project status, and QA reporting activities throughout the life of the Core Systems Replacement Project, to include information on the new Fraud Analytics and Detection project planning and execution activities funded by package 151.

The Subcommittee also approved funding for the implementation of the Property Valuation System project, which is a commercial-off-the-shelf solution for an integrated appraisal application.

The Subcommittee approved \$1,880,000 of Other Funds expenditure limitation for project costs and the establishment of one permanent full-time position (0.92 FTE), which is to be financed with Article XI-Q bonds approved in House Bill 5005. This includes personal services of \$175,260; \$56,704 for capital outlay; \$1.5 million for vendor contract payments; and \$150,000 for an independent quality assurance.

Other Funds expenditure limitation of \$80,000 is included for the cost of issuance of the bonds.

The Subcommittee approved \$71,843 in General Fund Debt Service to support repayment of Article XI-Q General Obligation bond proceeds approved in House Bill 5005.

The Department of Administrative Services is expected to unschedule \$1.5 million of Other Funds expenditure limitation that may only be scheduled based upon the joint approval of the Office of the State Chief Information Officer, Department of Administrative Services – Chief Financial Office, and the Legislative Fiscal Office.

The Subcommittee adopted the Joint Committee on Ways and Means – Information Technology Subcommittee recommendations for the Property Valuation project:

- Continue to work closely with and regularly report project status to the OSCIO and LFO throughout the lifecycle of the proposed DOR Property Valuation System (PVS) project.
- Follow the Joint State CIO/LFO Stage Gate Review Process.
- Hire/retain or contract for qualified project management services with experience in planning and managing projects of this type, scope, and magnitude.
- Update the Business Case and foundational project management documents as required.
- Work with OSCIO to acquire Independent Quality Management Services as required to conduct an initial risk assessment, perform quality control reviews on the Business Case and foundational project management documents as appropriate, and perform ongoing, independent quality management services as directed by the OSCIO.
- Submit the updated Business Case, project management documents, initial risk assessment, and QC reviews to the OSCIO and LFO for Stage Gate Review.
- Report back to the Legislature on project status during the 2016 legislative session and/or to interim legislative committees as required.
- Utilize the Office of the State CIO’s Enterprise Project and Portfolio Management system as it is deployed for all project review, approval, project status, and closeout reporting activities throughout the life of the DOR PVS project.

Secretary of State

The Subcommittee approved omnibus budget adjustments that include a \$1,149,279 total reduction in state agency assessments and billings for the Audits Division. Secretary of State revenues after this reduction remain sufficient to fully support the legislatively adopted budget for the Division and the Secretary of State.

Treasurer of State

The Subcommittee adopted the following budget note related to the intermediate term pool investment program, with the expectation that the State Treasurer also report on what education and training can be provided local governments on the benefits and risks associated with investing in the intermediate term pool. The Subcommittee also expressed an interest in being provided a comprehensive list of state agencies that should be considered candidates for making investments in the existing state intermediate term investment pool:

Budget Note:

The State Treasurer is requested to report to the interim Joint Committee on Ways and Means during Legislative Days in November 2015 on local and tribal government investment opportunities in the intermediate term pool or other intermediate term pooled investment options offered by the State Treasurer.

The report is to define how, and when, the program will be implemented; how investments will be made, overseen, and administered; the status of development of administrative rules; and how the program compares to the existing state intermediate term investment pool.

The cost of administering the program is to be detailed, including both State Treasury and third party costs, and the basis on which local and tribal governments will be charged.

The agency is to identify the potential level of participation, both immediate and over the long-term, as well as the level of potential investment. The agency is to report on the number of pending and signed investment agreements. The agency is to identify how it will accommodate future demand for program growth as well as any short-term program capacity or resource constraints issues.

CONSUMER AND BUSINESS SERVICES

Public Utility Commission

House Bill 2599 (2015) relates to termination of electric or natural gas service. It requires utilities that provide electricity or natural gas service to prepare reports on processes the utilities use to not terminate for non-payment utility service to homes during very hot or very cold weather. To ensure legislative review of these reports, the Subcommittee approved the following budget note:

Budget Note:

The Public Utility Commission is directed to collect reports from the governing boards of all independent utilities in the state on each utility's program to ensure health and safety of vulnerable Oregonians during possible utility shutoffs that might take place during extreme weather situations. The Public Utility Commission will present a summary of the reports to the appropriate committees during the 2016 legislative session.

ECONOMIC AND COMMUNITY DEVELOPMENT

Oregon Business Development Department

The Subcommittee increased Oregon Business Development Department expenditures by \$257,767,573, including \$4,089,357 General Fund, \$1,500,000 Lottery Funds, \$227,178,216 Other Funds, and \$25,000,000 Nonlimited Other Funds.

Lottery Funds increases include \$1 million to supplement funding for the Regional Accelerator Innovation Network, and \$500,000 for transfer to the Oregon Growth Fund managed by the Oregon Growth Board. The additional funds for the Regional Accelerator Innovation Network bring total Lottery Funds support for the Network to \$2 million. Lottery Funds expenditures approved in this bill for the two programs are approved on a one-biennium basis and will be phased out in the development of the agency's 2017-19 biennium current service level budget.

Other Funds budget adjustments were approved for bond-funded programs approved in Senate Bill 5005 and House Bill 5030. The Other Funds expenditure limitation increases approved include:

- \$175 million of net Article XI-M general obligation bond Other Funds proceeds for seismic rehabilitation grants for schools. The proceeds are projected to finance approximately 115 school seismic rehabilitation projects during the 2015-17 biennium, and represent a more than eleven-fold increase over the \$15 million level of school seismic rehabilitation grant funding provided in the 2013-15 biennium. The Subcommittee also added \$4,089,357 General Fund to pay debt service on the bonds. The debt service funds are projected to allow the State Treasurer to issue \$50 million of net bond proceeds in the Spring of 2016, and the remaining \$125 million of bond proceeds in Spring of 2017. Debt service costs for the school seismic bonds are expected to total \$28.7 million General Fund, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$1,870,000 Other Funds for the costs of issuing the Article XI-M bonds. These costs are paid from the gross proceeds of the bond sale. The agency may need to add staff to manage grant award activity associated with the Spring 2017 bond sale.
- \$30 million of net Article XI-N general obligation bond Other Funds proceeds for seismic rehabilitation grants for emergency services facilities. The proceeds are projected to finance approximately 50 emergency services facility seismic rehabilitation projects during the 2015-17 biennium, and represent a doubling of the \$15 million level of emergency services facility seismic rehabilitation grant funding provided in the 2013-15 biennium. The bonds will be issued in the Spring of 2017. Debt service costs for the emergency services facility seismic bonds are expected to total \$4.9 million General Fund, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$440,000 Other Funds for the costs of issuing the Article XI-N bonds. These costs are paid from the gross proceeds of the bond sale.
- \$18 million of net Lottery bond Other Funds proceeds for deposit to the Special Public Works Fund, a revolving loan fund. The \$18 million total includes \$5 million specifically dedicated to finance levee inspection and repair projects as authorized by Senate Bill 306. The remaining \$13 million of bond proceeds may be applied to any eligible Special Public Works Fund projects. The funding designated for levees is projected to support approximately 17 levee projects, and the undesignated funding is projected to support an additional 11 projects. Because the bonds will be issued in the Spring of 2017, most project activity will occur after the end of the current biennium. Debt service costs for the Lottery bonds are expected to total \$3.8 million Lottery Funds, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$323,147 Other Funds for the costs of issuing the Lottery bonds. These

costs are paid from the gross proceeds of the bond sale. The \$18 million of bond proceed expenditures were added to the agency budget as Nonlimited Other Funds, and as such, are not included in the expenditure limitation increases included in the bill.

- \$7 million of net Lottery bond Other Funds proceeds for deposit to the Brownfields Redevelopment Fund, a revolving loan fund. The funding is projected to support approximately 27 brownfields redevelopment projects. Because the bonds will be issued in the Spring of 2017, most project activity will occur after the end of the current biennium. Debt service costs for the Lottery bonds are expected to total \$1.5 million Lottery Funds, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$129,239 Other Funds for the costs of issuing the Lottery bonds. These costs are paid from the gross proceeds of the bond sale. The \$7 million of bond proceed expenditures were added to the agency budget as Nonlimited Other Funds, and as such, are not included in the expenditure limitation increases included in the bill.
- \$13 million of net Lottery bond Other Funds proceeds for Regional Solutions capital construction priority projects identified by Regional Solutions Advisory Committees. The funding is projected to support approximately 28 capital construction projects in ten of the state's eleven Regional Solutions regions. The projects are funded with a combination of \$995,000 of Lottery bond proceeds remaining from the Spring 2015 bond sale and \$12,005,000 of new bond proceeds from Lottery bonds that will be issued in the Spring of 2017. Because most of the funding will become available late in the biennium, most project activity will occur after the end of the current biennium. Debt service costs for the Lottery bonds are expected to total \$2.6 million Lottery Funds, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$243,677 Other Funds for the costs of issuing the Lottery bonds. These costs are paid from the gross proceeds of the bond sale. The Subcommittee approved \$13 million of support to fund projects on the identified Regional Solutions project list that total more than \$14 million in costs. The project list is posted on the Oregon Legislative Information System website with the Capital Construction Subcommittee July 3, 2015 meeting materials. The agency is directed to best apply the available funding toward the project list identified costs, taking into consideration other possible funding sources available for individual projects. If the agency determines that funds would be better utilized to support other projects not on the identified project list, it must obtain legislative approval to do so before the lottery bonds are issued. The agency is also expected to work with the Governor's Office to allow the agency to review proposed Regional Solutions projects to ensure they meet certain criteria, including: supporting job growth and retention, obtaining leverage from other sources, possessing a clear business plan for sustainability without additional state funding, meeting regional priorities recommended by a Regional Solutions Advisory Committee, and, if bond proceeds are requested as the funding source, qualifying as a capital construction project.
- \$4.5 million of net Lottery bond Other Funds proceeds for cultural capital construction projects. The funding is specifically dedicated as follows: \$2 million for the Oregon Shakespeare Festival, \$1.5 million for the Portland Japanese Garden, \$600,000 for Oregon Public Broadcasting, and \$400,000 for the Aurora Colony Museum. The bonds will be issued the Spring of 2017. Debt service costs for the Lottery bonds are expected to total approximately \$956,000 Lottery Funds, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$68,184 Other Funds for the costs of issuing the Lottery bonds. These costs are paid from the gross proceeds of the bond sale. The \$4,568,184 of bond proceeds and costs of issuance expenditures were added to the agency's Arts and Cultural Trust Other Funds expenditure limitation.

- \$1,562,157 of net Lottery bond Other Funds proceeds for repairs and upgrades to the Port of Brookings Harbor dock. The bonds will be issued in the Spring of 2017. Debt service costs for the Lottery bonds are expected to total approximately \$300,000 Lottery Funds, per biennium, when the costs fully phase in beginning in the 2017-19 biennium. The Subcommittee added \$41,812 Other Funds for the costs of issuing the Lottery bonds. These costs are paid from the gross proceeds of the bond sale. The \$1,603,969 of bond proceeds and costs of issuance expenditures were added to the agency's Infrastructure Finance Authority Other Funds expenditure limitation.

Housing and Community Services Department

Other Funds expenditure limitation is increased by \$10 million for additional payments anticipated due to the passage of House Bill 3257, which extended until 2018 the period under which an additional \$5 million annually could be collected from residential electricity consumers for low income bill payment assistance. The funds are collected from utilities, transferred to the Housing and Community Services Department, and distributed to eligible Oregonians by local Community Action agencies under contract.

Other Funds expenditure limitation for the Housing and Community Services Department is increased by \$585,000, attributable to cost of issuance for \$40 million in Article XI-Q bonds issued for affordable housing development. The housing to be developed with the bonds will be targeted to low income individuals and families, pursuant to the provisions of House Bill 2198. That bill directs the Department to distribute the resources available based on criteria including geography, market data, need, and other factors, and directs the Department to develop the housing with the advice of the State Housing Council and to work with stakeholders to achieve objectives that include reducing project costs and reaching underserved communities. It is assumed that the investment will result in an estimated 1,600 units of new affordable housing developed. Expenditure limitation for a period of six years for the project amount (\$40 million) is located in House Bill 5006.

Other Funds expenditure limitation in the amount of \$2,551,972 is included to enable the Housing and Community Services Department to expend proceeds from Lottery bonds for preservation of affordable housing with expiring federal subsidies. Of this amount, \$2.5 million is attributable to project costs, and \$51,972 is related to cost of issuance.

Eligible projects for which these funds can be expended are defined as the following:

- Privately owned multi-family rental properties where at least 25% of the units are subsidized by a project-based rental assistance contract through the USDA Rural Development or the US Department of Housing and Urban Development;
- Existing manufactured housing communities to be acquired by a mission-based non-profit organization, resident cooperative, tenants' association, housing authority, or local government; or
- Public housing projects undergoing a preservation transaction which involves a comprehensive recapitalization, and which will secure ongoing rental subsidies.

Other Funds expenditure limitation in the amount of \$20,307,817 is included to enable the Housing and Community Services Department to expend proceeds from Lottery bonds for the purpose of financing construction of housing for individuals with mental illness or addiction disorders. Of this amount, \$20 million is attributable to project costs, and \$307,817 is related to cost of issuance. This limitation applies to the 2015-17 biennium only, as the project is not anticipated to be recurring. To the extent that proceeds are not fully expended for mental health

housing in 2015-17, the 2017-19 agency request budget should include a request that limitation for remaining proceeds be carried forward into the 2017-19 biennium. The Housing and Community Services Department will develop a process similar to but separate from its existing “Notice of Funds Availability” that is currently used to identify partners and financing for affordable housing projects. The Oregon Health Authority will work with the Housing and Community Services Department (HCSD) throughout the process of utilizing the \$20 million of bonding proceeds for the development of housing for individuals with mental illness or addictions disorders. The Oregon Health Authority will continue to work with their partners, including the National Alliance on Mental Illness (NAMI) and the Oregon Residential Provider Association (ORPA), as well as other stakeholders, to set up a workgroup that will be responsible for providing recommendations on project priorities to HCSD.

Department of Veterans’ Affairs

Additional one-time General Fund in the amount of \$500,000 is appropriated to the Oregon Department of Veterans’ Affairs for support for County Veterans’ Service Officers. This is in addition to the \$246,046 General Fund investment above the 2015-17 current service level that was included in the Department’s budget bill, Senate Bill 5539. With this increase, the amount of General Fund directed to County Veterans’ Service Officers for the 2015-17 biennium will total \$4.7 million, \$4.2 million of which is intended to be ongoing in future biennia.

EDUCATION

Department of Education

The Subcommittee approved a net increase of \$51,990,543 General Fund and \$66,009,457 million Lottery Funds for the State School Fund. The increase reflects three separate actions:

- An increase of \$105,782,400 General Fund represents the increase due to the “trigger” included in the State School Fund bill (House Bill 5017) which directed to the State School Fund 40 percent of any General Fund increase in the 2015-17 revenue estimates between the March 2015 and the May 2015 forecasts;
- An additional \$12,217,600 General Fund is made available for the State School Fund beyond the amount resulting from the “trigger”; and
- A decrease of \$66,009,457 General Fund and a corresponding \$66,009,457 Lottery Funds increase is recommended to balance the use of available Lottery Funds across the entire state budget.

The Legislature assumes the State Land Board will increase the distribution from the Common School Fund from the current four percent to a five percent distribution which results in an estimated increase of \$27,544,741 of revenue available to districts through the school funding formula. If the State Land Board takes this action, there will be an equivalent of just over \$7.4 billion in combined General Fund, Lottery Funds, and these additional Common School Funds resources for the 2015-17 biennium.

House Bill 5017, the State School Fund bill, split the amount available to be distributed from the State School Fund between the two school years on an even basis or \$3,629,130,346 in each school year. The Subcommittee approved placing all of the additional State School Fund resources made available in this bill to be distributed in 2016-17, the second school year of the biennium. This results in a split between the two school years of 49.2 percent for 2015-16 and 50.8 percent for 2016-17.

The Subcommittee approved a one-time \$3,300,000 General Fund increase in the appropriation for the Department of Education’s nutrition programs relating to the Farm to School program under ORS 336.431. This increase is over and above the current \$1,219,189 General Fund appropriation included in the Department of Education’s budget bill (House Bill 5016) for this program. It is anticipated that grants under this program will be changed by language in Senate Bill 501 that is intended to increase participation in the program by school districts. The Department of Education may use up to two percent of the total funding for the Farm to School program under ORS 336.431 for the administration of the program. Of the remaining amount, the Department is instructed to allocate approximately 80% of the remaining funding for the noncompetitive grants and approximately 20% of the remaining funding for competitive grants.

The Subcommittee increased the funding for Relief Nurseries in the Early Learning Division by a one-time \$700,000 General Fund appropriation. This brings the total amount of state funding for Relief Nurseries to \$8,300,000 General Fund.

The Subcommittee approved a one-time increase of \$500,000 General Fund for the new leadership program designed to recruit and train “district turnaround leaders” to assist schools and districts to increase their overall achievement measures. This increase and the amount included in the budget bill for the Oregon Department of Education (House Bill 5016) brings the total amount of funding for this program to \$2,000,000 General Fund.

The Subcommittee approved the establishment of an Other Funds expenditure limitation of \$126,210,000 for the proceeds of Title XI-P general obligation bonds, which are for grants to assist school districts with their capital costs of facilities. The grant, funded with bond proceeds, provided to each district must be matched by the district to finance capital costs for projects that have received voter approval for locally issued bonds. State bond proceeds may not be used for operating costs of the district. The bonding bill (House Bill 5005) includes the authorization for issuing \$125,000,000 of Title XI-P bonds. Costs of issuance are estimated at \$1,210,000 Other Funds.

Budget Note:

The Department of Education is instructed to use \$500,000 General Fund from the Early Intervention/Early Childhood Special Education (EI/ECSE) budget to support two to four communities in developing pathways from screening to services to make it easier for families to receive services that screening identifies. Use of this funding is aligned with best practices for how EI/ECSE programs should address the needs of children and their families who do not meet the legal requirements for eligibility and connect them to other services and supports. The Early Learning Council shall report on the progress and outcomes of this work to the appropriate legislative committee and include any recommendations for the 2017 legislative session.

Budget Note:

Given the expanded Healthy Families Oregon home visiting funding added to the Early Learning Division’s budget, the Early Learning Division and the Oregon Health Authority are instructed to:

- Develop a set of outcome metrics connected to evidence of impact for consideration by the Early Learning Council and the Oregon Health Policy Board that any home based service that receives state dollars must meet in order to continue to receive state funds, effective July 1, 2016;
- Develop a plan and timeline for integrating the state’s professional development system for early learning providers with the emerging professional development system for home visitors; and
- Develop a common program agnostic screening tool to identify potential parent/child risk factors and intake form for families who are eligible for home visiting services and require implementation by state funded home visiting programs by July 1, 2016.

The Early Learning Division and the Oregon Health Authority shall report on progress to the appropriate legislative committee.

Budget Note:

The Department of Education is instructed to survey school districts on the financial effects of the: (1) adaptation of new instructional hour minimums, (2) mandated full scheduling of 92 percent of students, and (3) projections for programs and personnel possibly eliminated in order to comply with these mandates at current budget levels. The Department is to report back to the Joint Committee on Ways and Means by February 1, 2016.

Higher Education Coordinating Commission

The Subcommittee approved a one-time \$1,500,000 General Fund appropriation to fund academic counselors at community colleges during the second academic year of the biennium. Community Colleges currently have limited academic counseling services in place. With the potential of more students as a result of the tuition waiver grant program established in Senate Bill 81, there is concern that those limited resources will be stretched even further. Prior to the distribution of these funds, the Higher Education Coordinating Commission is to report to the Joint Committee on Ways and Means during the 2016 legislative session or to the Emergency Board what factors or variables will determine the distribution of these funds.

The Subcommittee approved the establishment of a \$1,542,827 Other Fund expenditure limitation for a grant to the Linn Benton Community College for the construction and capital expenditures for the Advanced Transportation Technology Center. This Center is established to advance statewide transportation energy policy as well as to provide education and training of students at the Community College. The project is to include an automotive technician training center with an alternative fuel area, a heavy transportation/diesel training center, an innovation center, and an anaerobic digester for renewable gas production. The Other Funds expenditure limitation increase represents the \$1,500,000 state share of the project cost and \$42,827 for the cost of issuing the bonds. Both of these items are funded through the sale of Lottery bonds.

The Subcommittee approved \$2,500,000 General Fund for the College of Forestry at Oregon State University to operate a center for the manufacturing and design of advanced wood products in cooperation with the University of Oregon. The \$2.5 million represents a partial biennium of expenses, and as such, state support for the center rolls up to \$3,400,000 in the 2017-19 biennium. The Subcommittee also approved \$300,000 General Fund on a one-time basis for use by Eastern Oregon University for costs associated with starting a collegiate wrestling program.

The Subcommittee approved a one-time \$350,000 General Fund appropriation to the Higher Education Coordinating Commission (HECC) for a grant to the College Inside program. This is a program designed to allow incarcerated students obtain a two-year college degree that is transferable to a four-year university.

The Subcommittee approved a one-time \$350,000 General Fund appropriation to Higher Education Coordinating Commission (HECC) for a grant to the College Possible organization. This program provides mentoring, coaching, and other assistance to low income students to encourage them to go to college and help them apply for college and financial aid.

The Subcommittee approved a \$62,300 General Fund appropriation for use by Oregon Solutions at Portland State University to pay the expenses of the Task Force on the Willamette Falls Navigation Canal and Locks as they conduct the work directed in SB 131.

The Subcommittee clarified that of the \$151,390,838 General Fund increase approved for the Public University Support Fund program area in House Bill 5024, \$41,095,238 was for continuation of the tuition buy down funding provided to public universities in House Bill 5101 (2013 Special Session).

The Subcommittee approved a \$4,477,055 increase in the Other Funds expenditure limitation for payment of the costs of issuing Article XI-F general obligation bonds, Article XI-G general obligation bonds, and Article XI-Q general obligation bonds on the behalf of community colleges and public universities.

The Subcommittee also approved giving the Higher Education Coordinating Commission (HECC) nonlimited authority to make Other Funds expenditures necessary to disburse general obligation bonds sold during the 2013-15 biennium for the benefit of public universities. Disbursement of future bond sales will be done by HECC, but during the 2013-15 biennium the Department of Administrative Services (DAS) was given initial authority to disburse these proceeds. As the bond project duties related to issuance of Article XI-F and XI-G general obligation bonds transition from DAS to HECC per House Bill 3199, both agencies were given nonlimited authority to disburse proceeds of bonds issued during 2013-15. The total amount of undisbursed proceeds as of June 30, 2015 from 2013-15 bond sales is \$196,523,642. The initial estimate of the amount of 2013-15 proceeds HECC will disburse per agreements with public universities in 2015-17 is \$50,648,642, with DAS disbursing \$145,875,000. These amounts will likely change once the timing of final transition from DAS to HECC is known.

Oregon Health & Science University

The Subcommittee approved the establishment of a \$200,035,000 Other Funds expenditure limitation for DAS to disburse Article XI-G bond proceeds to the Oregon Health and Science University (OHSU) to fund Knight Cancer Institute capital construction costs. In addition, the Subcommittee approved an \$8,522,485 General Fund appropriation to pay debt service on XI-G bonds issued during the 2015-17 biennium for the Knight Cancer Institute project.

House Bill 3199 (2015) provided that the Department of Administrative Services (DAS) would continue to make debt service payments on behalf of OHSU on legacy debt issuance, including \$30,909,888 debt service paid with Tobacco Master Settlement Agreement (TMSA) funds. To accommodate this requirement, the Subcommittee approved providing DAS with \$38,689,306 Other Funds expenditure limitation to make debt

service payments. Revenue for making \$7,779,418 debt service payments on non-TMSA supported Article XI-F bond debt will be provided by OHSU.

HUMAN SERVICES

Department of Human Services

To support two pilot projects in the Child Welfare program, the Subcommittee approved \$800,000 General Fund and increased Federal Funds expenditure limitation by \$160,000; funding is approved on a one-time basis with future program support or integration dependent on resources and pilot outcomes. The following budget note, which lays out the goals and expectations for the pilot projects, was also approved:

Budget Note:

The Department of Human Services is directed to work with community-based organizations to develop and implement two pilot programs, one serving a rural part of the state and the other one serving an urban area, to improve the quality and effectiveness of foster care for children and wards who have been placed in the Department's legal custody for care, placement, and supervision. The programs shall target youth who have experienced multiple foster care placements and who are at significant risk of suffering lifelong emotional, behavior, developmental, and physical consequences due to disrupted and unsuccessful placements in the foster care system. The following services for foster parents shall be included in the programs: trauma-informed, culturally appropriate care training; behavioral supports; ongoing child development and parent training; 24-hour, daily on-call caregiver support; respite care; tutoring; and assistance with locating immediate and extended healthy, biological family members.

Each pilot program will have an advisory group that includes at least one individual who has experienced multiple placements in the foster care system and at least one foster parent. The legislative expectation is that at least \$800,000 of the total funding for the pilots will be provided directly to community-based organizations to deliver program services. On or before May 1, 2017, the Department shall report to the legislative committees having authority over the subject areas of child welfare and juvenile dependency regarding the status of the pilot programs and, to the extent possible, placement outcomes for children and wards who participated in the pilot program and children and wards not receiving pilot program supports. The Department will also provide an update on the pilot projects as part of its budget presentation during the 2017 legislative session.

To provide and test targeted community college career pathway training opportunities for Temporary Assistance for Needy Families and Employment Related Day Care clients, the Subcommittee approved \$500,000 General Fund for a one-time pilot project in Jackson and Josephine counties. Eligible clients will be in enrolled training programs that match up with in-demand, high wage job openings, such as in the healthcare or information technology areas. Clients will receive a scholarship/stipend to help augment Pell grants, with average awards expected to be about \$2,000 per client; about 150 clients are estimated to participate in the program over the biennium. The pilot project is a joint effort between the Rogue Workforce Partnership, the Oregon Employment Department, and the Department of Human Services.

The Subcommittee approved \$350,000 General Fund to provide transitional (one-time) funding for the Home Care Commission's private pay registry. This program, which enables private payers to buy home care services through the home care registry, was authorized by House Bill 1542 (2014) and is expected to be fee supported once fully up and running in January 2016.

The Subcommittee approved \$1,800,000 General Fund to restore a reduction made in the primary budget bill for the Department (House Bill 5026). The funding will provide ongoing support for options counseling provided through the Aging and Disability Resource Connection (ADRC). The program helps people identify their long term care needs and preferences, understand the service options available to them, and make decisions about their care.

The Subcommittee approved \$400,000 General Fund, on a one-time basis, to increase support funding for the Oregon Hunger Response Fund (Oregon Food Bank); between funding in both the DHS and the Housing and Community Services Department budgets, a total of \$3.2 million General Fund is now appropriated in the 2015-17 biennium to help the fund fight hunger.

The Subcommittee approved \$150,000 General Fund to provide ongoing support for the Hunger Task Force, which is charged with advocating for hungry persons, and contributing to the implementation and operation of activities and programs designed to alleviate or eradicate hunger in Oregon. House Bill 2442 (2015) designates the Department of Human Services as the entity in administering the state policy on hunger and also requires the agency to support and staff the task force, based upon the availability of legislatively approved funding for such purposes.

To cover Phase II development and implementation of a streamlined and integrated Statewide Adult Abuse and Report Writing System, the Subcommittee approved \$2,277,037 General Fund and \$3,355,000 Other Funds expenditure limitation (\$5.6 million total funds). Phase I planning funding was approved by the Emergency Board in May 2014, based upon demonstrated need for a stable, integrated adult abuse data and report writing system to deal with Oregon's growth in an aging population, an annual increase of 5-8% in abuse referrals, and an increased need for services across all demographics. The Other Funds portion of the project will be financed with Article XI-Q bonds; the General Fund amount includes \$839,543 to cover debt service payments in the second year of the biennium.

The Department will continue its work on the project according to direction from the Joint Ways and Means Subcommittee on Information Technology, which recommended incremental and conditional project approval. Required actions under that guidance include, but are not limited to, working closely with and regularly reporting project status to the Office of the State Chief Information Officer (OSCIO) and Legislative Fiscal Office (LFO), while following the joint OSCIO/LFO Stage Gate Review Process. A detailed list of next steps and requirements was transmitted to the agency. The Department of Administrative Services is expected to unschedule the General Fund and Other Funds expenditure limitation for the project pending finalization of a controlled funding release plan that is tied to planning needs and the completion of certain stage gate requirements. Funding may be rescheduled with the joint approval of the OSCIO, the Chief Financial Office, and LFO.

House Bill 5026 included a rate increase for providers serving people with Intellectual and Developmental Disabilities (IDD). To ensure clarity of legislative direction regarding implementation of the rate increase, the Subcommittee adopted the following budget note:

Budget Note:

It is the intent of the Legislature that \$26.7 million total funds in provider rate increases approved in House Bill 5026 (budget bill for the Department of Human Services) result in wage increases for direct care staff serving people with intellectual and developmental disabilities (IDD). The legislative expectation is that compensation (wages and/or benefits) for direct care staff in programs serving people with IDD should be increased by at least 4% during the 2015-17 biennium.

During the 2016 legislative session, an informational hearing will be scheduled for IDD community providers to present the actions they have taken or plan to take to meet budget note requirements. On a parallel track and prior to seeking an allocation from the special purpose appropriation, the Department of Human Services will compile information on any complaints received regarding wage increases and consult with legal counsel and contract staff to determine the best, yet most cost-effective, approach to address potential provider non-compliance. The Department will also report to the Joint Committee on Ways and Means during the 2017 legislative session on activity related to and progress made under this budget note.

For the same program, the Subcommittee approved the budget note set out below on exploring a provider assessment component to help fund IDD programs. Along with the required reporting, and depending on assessment's content or results, the Department may also work with the appropriate interim policy committee on potential statutory changes.

Budget Note:

The Department of Human Services shall work with the intellectual and developmental disabilities (IDD) provider community and appropriate state and federal agencies to assess the feasibility, potential benefits, and potential drawbacks of a provider assessment, or transient lodging tax, on the provider organizations serving adults with IDD, with the goal of maximizing federal matching funds for IDD services and addressing the direct care workforce shortage. The Department shall report the results of its assessment to the Legislature by December 1, 2015.

Oregon Health Authority

Senate Bill 5507 approves \$10,000,000 one-time General Fund resources to provide grants to safety net providers, through the Safety Net Capacity Grant Program. This program will provide grants to community health centers, including Federally Qualified Health Centers and Rural Health Centers, as well as School-Based Health Centers, with the goal of providing services for children not eligible for any current state program. The agency will need to develop an application process for these competitive grants; develop a process to award the grants, including amounts to fund education and outreach to the target population; develop a process for clinics to report services rendered; provide reporting to the Legislature and stakeholders; and include a stakeholder engagement process to advise the program development and implementation. The agency expects to fund two full-time positions out of this total funding, in order to implement the program as described.

Because of the continuing transition of the Oregon Health Plan caseload, the Subcommittee recognized the increased risk of caseload forecast changes. A special purpose appropriation of \$40 million is made to the Emergency Board for caseload costs or other budget challenges in either the Oregon Health Authority (OHA) or Department of Human Services. The Subcommittee included two budget notes related to the Oregon Health Plan:

Budget Note:

The Oregon Health Authority shall engage in a rural hospital stakeholder process to gather input on potential transformation strategies to ensure that Oregon's small and rural hospitals continue to be sustainable in the future. Potential transformation strategies could include grant or bridge funding, transformation pilot programs, or incentive programs to assure funding stability for hospitals and access to health care services for rural Oregonians. Based on the work with stakeholders, OHA will develop a set of recommendations.

OHA shall report to the Joint Committee on Ways and Means Committee during the 2016 legislative session on any hospital assessment revenues received for the 2013-15 biennium and available for use in 2015-17. The revenue may include assumed hospital assessment revenue in the OHA 2015-17 budget or any additional hospital assessment revenue not included in the OHA budget, that could potentially be used to fund one or more of the strategies recommended, but not to exceed \$10 million. The agency should include in that report any information on federal matching resources that may be available for those strategies.

Budget Note:

The Oregon Health Authority is directed to prepare a report in collaboration with the Employment Department stating the number of Oregonians enrolled in the Oregon Health Plan while employed at least 260 hours in any calendar quarter by a company with 25 or more employees. This report should be presented to the interim Joint Committee on Ways and Means, Subcommittee on Human Services no later than January 2016.

The Subcommittee approved a one-time appropriation of \$160,000 General Fund for OHA to contract with the Dental Lifeline Network, or other qualified organization, for development and operation of a Donated Dental Services program to benefit needy, disabled, aged, and medically compromised individuals. The program will establish a network of volunteer dentists, including dental specialists, to donate dental services to eligible individuals, establish a system to refer eligible individuals to appropriate volunteers, and develop and implement a public awareness campaign to educate individuals about the availability of the program. The program will report to OHA at least annually the number of people served, procedures during the year, procedures completed, and the financial value of the services completed. The funding is part of a commitment to spending on senior programs that originated in the 2013 special session.

The Subcommittee approved \$200,000 General Fund for providing fresh Oregon-grown fruits, vegetables, and cut herbs from farmers' markets and roadside stands to eligible low-income seniors under the Senior Farm Direct Nutrition Program. Another \$100,000 General Fund was added for the same purpose for eligible individuals through the Women, Infants and Children Program. Both these program enhancements are one-time.

General Fund was increased by \$600,000 for school-based health centers. This funding will provide state grants of \$300,000 to three new school-based health centers that recently completed their planning processes. It will also allow the agency to provide \$300,000 of funding to existing school-based health centers to bring all centers closer to parity in state funding.

Other Funds expenditure limitation is increased by \$137,152 to increase the staffing level for the Pesticide Analytical Response Center by one half-time position (0.50 FTE). Funding for the position will come as a special payment from the Department of Agriculture supported by an increase in pesticide product registration fees.

The Subcommittee directed the Oregon Health Authority to collaborate with the Department of Consumer and Business Services and the University of Oregon, in the following budget note:

Budget Note:

The Oregon Health Authority, in collaboration with the Department of Consumer and Business Services, shall work with the University of Oregon on the vaccination program for meningitis. The Department of Consumer and Business Services shall ensure timely insurance coverage is covering appropriate costs for those with insurance. The Oregon Health Authority shall, within existing emergency preparedness funds, work with the University of Oregon on funding appropriate costs. The Oregon Health Authority and the University of Oregon shall report to the appropriate legislative committee the final cost of the program including any additional funding needs by December 2015 and any recommendations to ensure effective and efficient response to any future events.

Lottery bond proceeds of \$20 million were approved for the development of housing for individuals with mental illness or addiction disorders, through the Housing and Community Services Department (HCSD). OHA will work with HCSD throughout the process used to identify partners and financing for projects. OHA will continue to work with their partners, including the National Alliance on Mental Illness and the Oregon Residential Provider Association, as well as other stakeholders, to set up a workgroup that will be responsible for providing recommendations on project priorities to HCSD.

Lottery bond proceeds of \$3 million were approved to fund a portion of the costs to build a new sixteen-bed facility for the Secure Adolescent Inpatient Program, run by Trillium Family Services. These funds will be distributed through the Department of Administrative Services. This project will replace old, obsolete facilities at the Children's Farm Home campus near Corvallis. This program serves adolescents at the highest level of mental health acuity in the state, including children on the Oregon Health Plan, and those referred through the Oregon Youth Authority and the Juvenile Psychiatric Security Review Board.

The following budget note was included related to the Addictions and Mental Health programs:

Budget Note:

The Oregon Health Authority shall conduct a minimum of five community meetings in a variety of geographic locations across the state. The goal of the community meetings is to capture, understand, and report to the Legislature on the experience of children, adolescents, and adults experiencing mental illness and their ability to access timely and appropriate medical, mental health and human services to support their success in the community. The meetings shall not be restricted to publicly financed services or individuals eligible for public benefits. The focus will be on the entirety of the Oregon mental health system, both public and private. Issues to be considered should include but not be limited to:

- Access to child and adolescent services
- Boarding in hospital emergency rooms
- Access to housing, addiction, and recovery services
- Family support services
- Waiting periods for services

- Workforce capacity
- Affordability for non-covered individuals to access mental health services
- Coordination between behavioral health and physical health services

The Oregon Health Authority shall consult and coordinate with stakeholders to plan and conduct the community meetings. The Oregon Health Authority is expected to report progress and findings to the appropriate legislative committees and the 2016 Legislature.

The Subcommittee included the following direction in regards to fee-for-service (both Medicaid and non-Medicaid) rate increases to addiction treatment providers:

Budget Note:

The Oregon Health Authority will use \$3.5 million of the \$6 million included in the new investments for A&D services included in the OHA 2015-17 budget to increase rates to addiction treatment providers. OHA will report the final rate increases to the interim Joint Committee on Ways and Means by November 2015.

Long Term Care Ombudsman

The Subcommittee added \$100,000 General Fund on a one-time basis to provide interim support for the agency as it continues to ramp up new programs, including advocacy for residents of independent living sections of Continuing Care Retirement Communities as required under Senate Bill 307 (2015). The agency has also been undergoing a leadership transition and is facing challenges in volunteer recruitment; the additional funding will allow the Long Term Care Ombudsman to contract or to make a short-term hire for program development expertise to focus on these needs over the first year of the biennium.

JUDICIAL BRANCH

Oregon Judicial Department

The Subcommittee increased Judicial Department expenditures by \$40,955,000, including \$700,000 General Fund, and \$40,255,000 Other Funds.

The Subcommittee appropriated \$100,000 General Fund to increase funding for the Oregon Law Commission. This action raises total General Fund support for the Oregon Law Commission in the 2015-17 biennium budget to \$331,319, a 45.3 percent increase over the 2013-15 biennium funding level. The Subcommittee also added a one-time General Fund appropriation of \$600,000, for support of the Oregon State Bar Legal Services Program (a.k.a., Legal Aid). The General Fund appropriation will supplement the \$11,900,000 of Other Funds support for Legal Aid provided in Senate Bill 5514, and is approximately a 5 percent increase over the base funding level.

The Subcommittee approved Other Funds expenditure limitation increases for county courthouse capital construction projects funded through the Oregon Courthouse Capital Construction and Improvement Fund (OCCCIF). The legislatively adopted budget includes \$27,775,000 of Article XI-Q bond proceeds authorized in House Bill 5005 for the courthouse capital construction projections funded through the OCCCIF. The approved

bond proceeds include \$17.4 million for the Multnomah County Central Courthouse project, \$2.5 million for the Jefferson County Courthouse project, and \$7,875,000 for the Tillamook County Courthouse project.

The Legislature previously authorized Article XI-Q bonds for the Multnomah County and Jefferson County projects in the 2013-15 biennium budget. The Subcommittee increased the OCCCIF Other Funds expenditure limitation by \$39.8 million to allow expenditures of up to \$19.9 million of bond proceeds and of up to \$19.9 million of required county matching funds for these two projects. The Subcommittee did not approve Other Funds expenditure limitation for the Tillamook County Courthouse project. The Judicial Department will report to the Joint Committee on Ways and Means or to the Emergency Board on the Tillamook County Courthouse project, and request Other Funds expenditure limitation for the project, prior to distributing any money from the OCCCIF for the Tillamook County Courthouse project.

The Subcommittee also increased the Judicial Department operations Other Funds expenditure limitation for operations by \$455,000, for the cost of issuance of Article XI-Q bonds for OCCCIF projects.

NATURAL RESOURCES

Department of Agriculture

The Subcommittee approved a \$25,000 General Fund increase to the Predator Control program, bringing the program total to \$447,718 General Fund, as well as, a \$30,000 General Fund increase to the Wolf Compensation and Grant Assistance program, bringing the program total to \$233,000 General Fund.

The Subcommittee also approved a \$1,747,018 Other Funds expenditure limitation increase to support enhancements to the Pesticides program. The enhancements include the addition of 6 positions (5.26 FTE) to the program. The positions will be made up of four pesticide investigators (NRS 3), one customer service representative (NRS 3), and one case reviewer (NRS 4). The additional investigative staff is needed to manage existing caseload requirements. Other enhancements include laboratory testing and sampling of pesticides, as well as, modification of the existing investigation and case management database. An additional \$108,326 Other Funds was approved to increase the ODA staffing level for the Pesticide Analytical Response Center (PARC) by 0.50 FTE. ODA also increased the existing transfer made to the Oregon Health Authority (OHA) by \$137,152 Other Funds to increase the ODA paid OHA staffing level for the Pesticide Analytical Response Center by 0.50 FTE. Revenue to support these various Other Funds increases will come from increases in pesticide product registration fees approved in House Bill 3459.

Department of Environmental Quality

The Subcommittee approved \$280,000 General Fund for a Portland Harbor Statewide Coordination policy position. According to the Governor's requested budget, this is a senior-level policy position that will be housed in DEQ, but will report to the Governor's natural resources policy advisor. This Operations and Policy Analyst 4 position will be phased in on January 1, 2016 (0.75 FTE). In addition, \$110,092 Other Funds expenditure limitation and one half-time NRS 3 position (0.50 FTE) was approved for implementation of the residential asbestos inspection program established by Senate Bill 705, which passed earlier this session.

Department of Fish and Wildlife

The Subcommittee approved allowing the Oregon Department of Fish and Wildlife to retain \$5,000 General Fund savings from Department of Administrative Services' assessment reductions that will be used to pay for the study in Senate Bill 779. This study is to determine whether ORS 497.006 should be amended to allow additional members of the uniformed services to be considered resident persons for the purpose of purchasing licenses, tags, and permits issued by the State Fish and Wildlife Commission.

The Subcommittee approved a one-time General Fund appropriation of \$500,000 to improve and protect sage grouse habitat through actions, such as juniper removal, that improve the resilience of sagebrush habitat to wildfire.

The Subcommittee also approved a \$25,000 General Fund increase in state support for the Predator Control program, bringing the state support total to \$453,365 General Fund.

Department of Forestry

The Subcommittee approved a one-time appropriation of \$809,377 General Fund to the Fire Protection Division of the Oregon Department of Forestry (ODF) for sage grouse habitat protection and improvement. This amount is in addition to amounts contained in the agency's budget bill for the same purposes. The appropriation includes \$109,377 for a limited-duration, half-time (0.50 FTE) Natural Resource Specialist 1 position and associated services and supplies to provide administrative support and technical training to rangeland protection associations. The appropriation also includes \$700,000 for grants to support rangeland wildfire threat reductions. The grant funding is for eligible services, supplies, and equipment expenditures of rangeland fire protection associations and counties in addressing rangeland wildfire management and suppression on unprotected or under-protected lands. The funding is to be implemented consistent with wildfire-related provisions of Oregon's plan for addressing the conservation of the greater sage grouse and rural community vitality. Oregon will provide the funding to the Oregon Watershed Enhancement Board, which will oversee the grant program in conjunction with other ODF grant programs.

Department of Land Conservation and Development

The Subcommittee approved the reduction of the General Fund appropriation made to the Department of Land Conservation and Development for the Southern Oregon Regional Pilot Program (SORPP) in the agency's 2013-15 budget (SB 5530, 2013) in the amount of \$194,000 and the re-establishment of that amount as a one-time General Fund appropriation in the 2015-17 biennium. The funding is a portion of the amount established by policy option package 107 in the agency's 2013-15 budget for the purpose of carrying out Executive Order 12-07 that the agency will not expend during the 2013-2015 biennium and that the grant recipient counties have requested to be moved forward to the 2015-17 biennium to allow additional time for the grant-funded work to be completed.

The Subcommittee approved the appropriation of \$300,000 General Fund to establish a SageCon Coordinator, a limited duration Natural Resource Specialist 5 position, to lead staff participating in the SageCon Governance and Implementation Teams. The position will work closely with and take direction primarily from the Governor's Office to provide overall leadership and direction for state agencies working with public and private stakeholder interests in the energy, agricultural, and conservation sectors.

Department of State Lands

Senate Bill 5507 increases the Federal Funds expenditure limitation in anticipation of an Environmental Protection Agency (EPA) wetlands grant in an amount up to \$133,000. The Department expects notification on the grant in October 2015. The Department of Administrative Services (DAS) is expected to unschedule the limitation until such time as State Lands notifies DAS and the Legislative Fiscal Office that the funds are awarded. There is an additional federal limitation increase for EPA grant carryforward in the amount of \$28,488.

Parks and Recreation Department

Several adjustments are made in the Parks and Recreation Department (OPRD) budget to reflect the June 2015 Parks and Natural Resources (Measure 76) Lottery Funds forecast, an increase of \$3 million over the March 2015 forecast. The distribution is \$300,000 for property acquisition, \$500,000 for facilities maintenance, \$58,314 for direct services, and \$362,326 to satisfy the constitutionally directed 12% to local governments. The remainder of the increase is applied to the ending balance. There is also an increase in Other Funds of \$98,740 in direct services to keep funding and ending balances in proportion with approximate percentages of lottery and other funds expenditures.

A \$970,000 fund shift from Federal Funds to Lottery Funds reimburses OPRD for using M76 Lottery Funds to secure acquisition of the Beltz Farm in 2014-15. A subsequent federal grant frees up the lottery dollars for carry-forward expenditure limitation in park development. The State Historic Preservation Office is provided an increase in Federal Funds expenditure limitation of \$70,425. The limitation will be used to pass through two federal Maritime Heritage grants that local entities have been awarded.

The 2015-17 OPRD budget included \$912,494 non-Measure 76 lottery funds to provide debt service on the Willamette Falls bonding in the 2013-15 budget. The debt service is eliminated as it is not needed; the \$5 million bond request has been satisfied with cash instead.

Other Funds expenditure limitation is increased by \$11,716,805 for three lottery bond-funded purposes. There is no debt service in the 2015-17 biennium as the bonds will not be sold until the Spring of 2017. Debt service in 2017-19 is \$2.2 million non-Measure 76 Lottery Funds.

The Portland Parks and Recreation Department is to receive \$1,500,000 lottery bond proceeds passed through the Parks and Recreation Department for the Renew Forest Park project. The cost of issuance for this project is \$42,071 Other Funds.

The Main Street Revitalization Grant program is funded with \$2,500,000 lottery bond proceeds. OPRD will design, develop, administer, account for, and monitor the new grant program, beginning late in the 2015-17 biennium. Because new positions will be needed to manage the grants, OPRD will need to request funding for them during the 2016 legislative session. The cost of issuance for this bond sale is \$51,972 Other Funds.

Lottery bond proceeds in the amount of \$7,500,000 will be applied to the Willamette Falls Riverwalk project in Oregon City. The cost of issuance is \$122,761 Other Funds.

Water Resources Department

The Subcommittee approved the establishment of Other Funds expenditure limitation for the Water Resources Department for the expenditure of lottery bond proceeds as follows:

- \$2,000,000 one-time Other Funds expenditure limitation for the purpose of making grants and paying the cost of direct services for the qualifying costs of planning studies performed to evaluate the feasibility of developing a water conservation, reuse, or storage project, as described in ORS 541.566, and \$47,477 one-time Other Funds expenditure limitation for the payment of bond issuance costs from Lottery bond proceeds from the Water Conservation, Reuse, and Storage Investment Fund established under ORS 541.576. The bonds are anticipated to be issued at the end of the 2015-17 biennium and, therefore, no debt service expenditures are anticipated in the 2015-17 biennium. The cost of debt service for the 2017-19 biennium is estimated to be \$418,891.
- \$750,000 one-time Other Funds expenditure limitation for the expenditure of Lottery bond proceeds for facilitation of the preparation of place-based integrated water resources strategies as described by Section 2(2) of Senate Bill 266 (2015) from the Water Supply Fund established by Chapter 906, Section 10(1), Oregon Laws 2009. The bonds are anticipated to be issued at the end of the 2015-17 biennium and, therefore, no debt service expenditures are anticipated in the 2015-17 biennium. The cost of debt service for the 2017-19 biennium is estimated to be \$156,831
- \$11,000,000 one-time Other Funds expenditure limitation for the purpose of making grants or entering into contracts to facilitate water supply projects in the Umatilla Basin and for the payment of professional services such as third-party contract administration and quality control contracts related to the projects from the Water Supply Fund established by Chapter 906, Section 10(1), Oregon Laws 2009. The bonds are anticipated to be issued at the end of the 2015-17 biennium and, therefore, no debt service expenditures are anticipated in the 2015-17 biennium. The cost of debt service for the 2017-19 biennium is estimated to be \$2.3 million.
- \$1,000,000 one-time Other Funds expenditure limitation for the purpose of making one or more grants to individuals or entities to repair, replace, or remediate water wells in the Mosier Creek area from the from the Water Supply Fund established by Chapter 906, Section 10(1), Oregon Laws 2009. The bonds are anticipated to be issued at the end of the 2015-17 biennium and, therefore, no debt service expenditures are anticipated in the 2015-17 biennium. The cost of debt service for the 2017-19 biennium is estimated to be \$190,071.
- \$280,433 one-time Other Funds expenditure limitation for the payment of bond issuance costs for the three items above from the Water Supply Fund established by Chapter 906, Section 10(1), Oregon Laws 2009. The cost of debt service for the 2017-19 biennium is estimated to be \$2.3 million.
- \$6,362,979 one-time Other Funds expenditure limitation for the purpose of carrying out sections 1 to 15 of Chapter 784, Oregon Laws 2013 and the payment of bond issuance costs from the Water Supply Development Fund established under ORS 541.656. Of the total, \$112,979 is for bond issuance costs.

The Subcommittee approved the establishment of \$30,000,000 one-time Other Funds expenditure limitation for the expenditure of general obligation bond proceeds from bonds issued under of Article XI-I (1) for the purposes provided in ORS 541.700 to 541.855 and for the payment of bond issuance costs from the Water Development Loan Fund.

The Subcommittee approved the establishment of Other Funds expenditure limitation in the amount of \$520,000 for bond issuance costs and \$1,201,865 for debt service payments associated with the issuance of bonds issued under of Article XI-I (1) for the purposes provided in ORS 541.700 to 541.855 from the Water Development Loan Administration and Bond Sinking Fund established under ORS 541.830.

Oregon Watershed Enhancement Board

The Subcommittee approved a \$200,000 Federal Funds expenditure limitation increase to the Grants program from Pacific Coastal Salmon Recovery Fund (PCSRF) monies to increase the amount of PCSRF funding transferred to the Oregon Department of Fish and Wildlife (ODFW) to a total of \$9,511,859, which is the amount anticipated to be transferred by the Oregon Watershed Enhancement Board to ODFW in Senate Bill 5511, the budget bill for the Oregon Department of Fish and Wildlife. Miscommunication during development of the two agencies' request budgets prevented confirmation of matching amounts.

The Subcommittee also directed the Oregon Watershed Enhancement Board to increase the total amount of Lottery Funds from the Watershed Conservation Grant Fund made for weed grants by \$500,000, on a one-time basis. These additional Grant funds are to be used to improve sage grouse habitat through landowner actions to inventory, treat, and reduce plant invasive species threats to sage grouse habitat and rural economic values and restore native plant habitat. OWEB is directed to work with the Department of Agriculture, local weed boards, and other local delivery mechanisms in getting this additional \$500,000 on the ground improving sage grouse habitat in the shortest time possible.

PUBLIC SAFETY

Department of Corrections

Article XI-Q bonding in the amount of \$14.2 million is included in House Bill 5005 and capital construction expenditure limitation is approved in House Bill 5006. The bonding covers continued work at the Department's backlog of deferred maintenance. Specifically the funding addresses 25 priority 1, statewide projects. The bonds will be issued in 2017, with debt service beginning in the 2017-19 biennium at \$3.7 million General Fund. This bill includes Other Funds expenditure limitation for cost of issuance in the amount of \$254,568.

Senate Bill 5507 includes a one-time \$400,000 General Fund appropriation to the Department of Administrative Services for a community-based organization, the YWCA of Greater Portland, to administer the Family Preservation Program (FPP) at Coffee Creek Correctional Facility. The program description is in the Department of Administrative Services section of this report.

While the YWCA of Greater Portland will implement the program, the DOC also has a role in the program's success. The following budget note is intended to clarify the DOC role in administering the FPP:

Budget Note:

The Department of Corrections is directed to work with the YWCA to serve the best interests of the children of incarcerated parents by facilitating enriched visitation, parenting education, and family support. Cooperation will include:

- DOC staff assisting in the referral of high-risk offenders to the program and conferring with the Department of Human Services about referral of possible high-risk children,
- Providing adequate program space for twice-monthly therapeutic, face-to-face parent and child visiting sessions for a minimum of three hours per session,
- Facilitating parent-teacher conferences and parent-caregiver communication and visitation, and
- Providing appropriate outcome data to the YWCA.

Criminal Justice Commission

The 2015-17 budget for the Criminal Justice Commission is increased by \$5,000,000 General Fund to enhance the \$35 million General Fund provided for Justice Reinvestment Initiative grants in the agency's budget bill, Senate Bill 5506. This appropriation brings the total available for the program in 2015-17 to \$40 million.

Department of Justice

The Department of Justice generates the majority of its Other Funds revenue from charges to state agencies for legal services. The 2013-15 biennium Attorney General rate was \$159 per hour and generated an estimated \$139.1 million. The 2015-17 Attorney General rate for the legislatively adopted budget is \$175 and is estimated to generate \$153.3 million. This is a \$14.2 million increase (10.2 percent). The change to the Legal Services rate in agency budgets is addressed as part of this measure.

The Subcommittee approved funding for the second "execution phase" (design, construction, testing, and implementation) of the agency's child support information technology replacement project (Child Support Enforcement Automated System, or CSEAS). While the project is still in the latter stages of the initial planning phase, the agency plans to move into the execution phase of the project during the 2015-17 biennium. Application system source code, database design documentation, system documentation, and other necessary artifacts from California, Michigan, and New Jersey will be acquired to facilitate the development of the new system. The project will also begin requirements validation and conduct Joint Application and Joint Technical Design sessions prior to the designing of the new system. The project will then work on the system design and construction of the new system, including data conversion and migration planning, and eventually application testing and implementation.

However, because the agency has not completed all required planning phase activities and documentation, and because it has not received Stage Gate #3 Office of the State Chief Information Officer endorsement of its foundational project management documentation (including a readiness and ability assessment), the execution phase of the project cannot actually begin until the agency first satisfactorily completes all remaining planning phase activities, including the completion of all the Joint Committee on Ways and Means – Information Technology Subcommittee recommendations for the CSEAS project (see below). Until these funding conditions are met, almost all "execution phase" funding will remain unscheduled (see below direction that funds be unscheduled).

The Subcommittee approved \$15,209,670 of Other Funds expenditure limitation for project costs, which is to be financed with Article XI-Q bonds approved in House Bill 5005. The Subcommittee also approved \$29,997,991 Federal Funds expenditure limitation and the establishment of 22 permanent full-time positions (21.13 FTE). This includes personal services of \$3.6 million and services and supplies of \$41.8 million. The amount for services and supplies includes \$35.3 million total funds of contractor payments for: project management, including organization change management services; implementation; independent quality assurance; and independent verification and validation.

Project revenues also include an estimated \$2.9 million in bond proceeds that were authorized and issued during the 2013-15 biennium but remained unexpended. Associated Other Funds expenditure limitation, which was not part of the agency's request, may be requested at a future date.

The Department of Administrative Services is expected to unschedule \$10.7 million of Other Funds expenditure limitation and \$20.8 million Federal Funds expenditure limitation that may be scheduled based upon the joint approval of the Office of the State Chief Information Officer and

the Legislative Fiscal Office. The agency is to submit a report on its compliance, as part of a request to schedule funds, with the Joint Committee on Ways and Means – Information Technology Subcommittee recommendations for the CSEAS project (see below) as well as submit a rebaselined budget for the project.

The Department of Administrative Services is requested to establish a new Summary Cross Reference in the Oregon Budget Information Tracking System for the Child Support Enforcement Automated System program in order to segregate all project costs from the Child Support Division and other Division's operating costs.

Unless otherwise approved by the Legislature or the Emergency Board, the positions budgeted for the project are established as permanent full-time positions under the following conditions: (a) the positions will be abolished on or before the completion of the project; (b) the positions are to remain in the CSEAS program (i.e., CSEAS summary cross reference) and may not be transferred to any other program or used for any other purpose other than the development to the CSEAS project; and (c) the positions may not be included in any permanent finance plan action.

Other Funds expenditure limitation of \$205,330 is included for the cost of issuance of the bonds.

The Subcommittee appropriated \$2,407,587 in additional General Fund Debt Service to support repayment of Article XI-Q General Obligation bond proceeds approved in House Bill 5005.

The Subcommittee adopted the Joint Committee on Ways and Means – Information Technology Subcommittee recommendation for the CSEAS project:

- Work with the Office of the State Chief Information Officer (OSCIO) and LFO to finalize a corresponding incremental funding release plan that is based upon completing all remaining foundational documentation deficiencies and stage gate 2 and 3 requirements.
- Regularly report project status to the OSCIO and LFO throughout the project's lifecycle.
- Continue to follow the Joint State CIO/LFO Stage Gate Review Process.
- Utilize a qualified project manager with experience in planning and managing programs and projects of this type, scope, and magnitude.
- Work with the OSCIO to obtain independent quality management services. The contractor shall conduct an initial risk assessment and respond to DOJ feedback, perform quality control reviews on the key CSEAS Project deliverables including the business case, individual cost benefit/alternatives analysis documents, and foundational project management documents as appropriate, and perform ongoing, independent quality management services as directed by the OSCIO.
- Provide both OSCIO and LFO with copies of all QA vendor deliverables.
- Submit the updated detailed business case, all project management documents, initial risk assessment, and quality control reviews to the OSCIO and LFO for stage gate review.
- Work with OSCIO and LFO to conduct a formal readiness/ability assessment at stage gate 3 to validate readiness and ability to proceed to the execution phase of the project.
- Utilize the Office of the State CIO's Enterprise Project and Portfolio Management (PPM) System as it is deployed for all project review, approval, and project status and QA reporting activities throughout the life of the CSEAS Project. Legislative approval to proceed with the

CSEAS Project will be dependent upon OSCIO and LFO concurrence that DOJ is both ready and able to initiate project execution activities.

The Subcommittee established a \$2 million General Fund special purpose appropriation to the Emergency Board for the Defense of Criminal Convictions as a contingency for potential caseload increases.

The Subcommittee also appropriated \$240,550 General Fund to support the Oregon Crime Victims Law Center. This will bring total funding for the program to \$367,800 for the biennium, including \$77,250 General Fund of existing General Fund and \$50,000 Other Funds from the renewal of a state grant.

Oregon Military Department

Senate Bill 5507 includes \$89,563 General Fund and \$358,253 Federal Funds expenditure limitation for three permanent full-time federal operations and maintenance (FOMA) positions (3.00 FTE). These are 3 of 8 positions eliminated from the Portland Air National Guard (PANG) base in 2009 budget cuts, which brought the FOMA workforce to 18, of 26 National Guard authorized positions. In 2013 the Legislature restored the 8 positions as Limited Duration (LD). This funding restores 3 of the LD positions as permanent. The National Guard pays 80% of the cost, General Fund covers the rest. The restored positions will maintain liquid jet fuel receiving, storage, and distribution for all 21 F-15's at PANG; maintain pesticide and herbicide certifications to keep grassy areas in compliance with Port of Portland mandated wildlife standards, which are meant to deter birds from the airfield; and maintain HVAC systems for climate control of critical communications equipment, as well as base fire alarm systems.

Also included is \$250,000 one-time General Fund for the Oregon Military Museum for creation of exhibits and other capital expenditures directly related to the establishment and maintenance of the museum.

Two projects are approved for Article XI-Q bonding (House Bill 5005) and capital construction expenditure limitation (House Bill 5006). The first project is a new Joint Forces Headquarters facility to be located in Salem. Two-thirds of the total bonds will be sold in 2016 and the remainder in 2017. Debt Service in 2015-17 is approved in this bill at \$434,833 General Fund. Second is expansion of the Oregon Youth Challenge Armory in Bend. Those bonds will be issued in 2017, with debt service beginning in the 2017-19 biennium. Cost of issuance is \$153,000 for the two projects; expenditure limitation is included in this bill. Debt service for the two projects in 2017-19 is \$2.3 million General Fund.

Department of State Police

The Subcommittee increased the Other Funds expenditure limitation in the Fish and Wildlife Enforcement Division by \$993,640 for capital equipment replacements costs. Expenditure limitation is increased by \$78,830 Other Funds in the Administrative, Agency Support, Criminal Justice Information systems, and Office of the State Fire Marshal Other Funds limitation to pay for costs associated with reclassifying fourteen positions in the Firearms Background Check program to better address complexity and volume of firearm background checks.

Measure 76 Lottery Funds for Fish and Wildlife Enforcement are increased by \$278,788 for fish and wildlife enforcement. Fish and Wildlife troopers are reduced by (0.50) FTE due to the phase-in of one position approved for patrolling the Columbia River late in the 2015-17 biennium.

The Subcommittee approved nine position reclassifications in the Forensic Services division and one position reclassification in the Administrative Services division. These position reclassifications will better address workload issues associated with evidence handling and chain of custody in the laboratories, will properly align workload and responsibilities in the Administrative Services division, and do not require additional expenditure limitation to accomplish.

Federal Funds expenditure limitation is increased by \$1,163 in the administrative services, agency support, criminal justice information services, and the office of the State Fire Marshal to balance expenditures to federal grant revenues.

Oregon Youth Authority

Article XI-Q bond issuance totaling \$49 million for the 10-Year Strategic Facilities Plan is approved in House Bill 5005. House Bill 5006 authorizes Other Funds capital construction expenditure limitation in the same amount. \$33 million of the bonds will be sold in 2016 and the rest in 2017. General Fund Debt Service in 2015-17 is \$3,115,428, approved in this bill. Other Funds expenditure limitation in the amount of \$1,055,565 for cost of issuance expense is also included in this bill. Debt Service in 2017-19 will be \$8.6 million.

A \$1 placeholder for Federal Funds Debt Service Nonlimited is added; it was not included in the agency's budget report. The dollar acts as a base in the event the state needed to issue taxable bonds. If such bonds were issued, the federal Build America Bonds program could offset part of the additional associated interest costs.

TRANSPORTATION

Department of Aviation

The Subcommittee approved the move of 0.20 FTE from the Operations program to the Search and Rescue program in the Department of Aviation. This shift aligns staff and resources in the Search and Rescue program. Other Funds expenditure limitation is reduced by \$22,537 in the Operations Division and is increased in the Search and Rescue Division in the same amount.

Department of Transportation

The Subcommittee approved the increase of \$130,000 General Fund for the Oregon Department of Transportation's Seniors and People with Disabilities Transportation Program; the funding is part of a commitment to spending on senior programs that originated in the 2013 special session. This program distributes funds to counties, transit districts, and tribes that provide transportation services for older adults and people with disabilities.

The Subcommittee approved an increase in Other Funds expenditure limitation in ODOT's Transportation Program Development section of \$45,000,000 in lottery bond proceeds for ConnectOregon VI. In addition, the limitation is increased by \$653,540 for cost of issuance expenses. There is no debt service in the 2015-17 biennium as the bonds will not be sold until the Spring of 2017. Debt service in 2015-17 is \$8,317,100 Lottery Funds.

Other Funds expenditure limitation is increased in the Rail Division by \$10,000,000 for lottery bond proceeds for the Coos Bay Rail line. In addition, the limitation is increased by \$226,194 for cost of issuance expenses. There is no debt service in the 2015-17 biennium as the bonds will not be sold until the Spring of 2017. Debt service in 2017-19 is \$1,865,288 Lottery Funds.

The Subcommittee approved an Other Funds expenditure limitation of \$475,000 for cost of issuance of \$35,000,000 in General Obligation bonds for seven highway safety improvement projects. There is no debt service in the 2015-17 biennium as the bonds will not be sold until the Spring of 2017. Debt service in 2017-19 is \$5,135,799 General Fund.

The measure gives approval to the agency to move four positions (4.00 FTE) from the Information Services Branch to the Procurement Branch within ODOT's Central Services Division to align purchasing functions agency-wide.

Adjustments to 2013-15 Budgets

Oregon Health Authority

Other Funds expenditure limitation for the Public Employees' Benefit Board for the 2013-15 biennium was increased by \$45 million. This will allow the agency to pay premiums and claims costs for the rest of the biennium.

Department of Land Conservation and Development

The Subcommittee approved the reduction of the General Fund appropriation made to the Department of Land Conservation and Development for the Southern Oregon Regional Pilot Program (SORPP) in the agency's 2013-15 budget (Senate Bill 5530, 2013) in the amount of \$194,000 and the re-establishment of that amount as a one-time General Fund appropriation in the 2015-17 budget. The funding is a portion of the amount established by policy option package 107 in the agency's 2013-15 budget for the purpose of carrying out Executive Order 12-07 that the agency will not expend during the 2013-15 biennium and that the grant recipient counties have requested to be moved forward to the 2015-17 biennium to allow additional time for the grant-funded work to be completed.

Commission on Judicial Fitness and Disability

The Subcommittee transferred \$5,000 of General Fund from administration to extraordinary expenses in the 2013-15 biennium budget, to fund costs directly associated with the investigation of complaints and the prosecution of cases.

Legislative Fiscal Office

900 Court St. NE, H-178
Salem OR 97301
503-986-1828



Oregon Legislative Emergency Board

Sen. Peter Courtney, Senate Co-Chair
Rep. Tina Kotek, House Co-Chair

Certificate

May 25, 2016

Pursuant to the provisions of ORS 291.328, and acting under the authority of ORS 8.105; ORS 291.326(1)(a), (b), (c), and (d); ORS 276.390; ORS 291.371; and ORS 291.375; this hereby certifies that the Emergency Board, meeting on May 25, 2016, took the following actions:

- 1. Commission on Judicial Fitness and Disability**
Acknowledged receipt of a report on compensation plan changes.
- 2. Public Defense Services Commission**
Deferred consideration of a request to fund salary increases.
- 3. Department of Education**
Acknowledged receipt of a report on the implementation of the mixed delivery preschool program.
- 4. Department of Education**
Approved the submission of a federal grant application to the U.S. Department of Health and Human Services in an amount of up to \$75,000 for a Child Care and Development Block Grant Implementation Research and Evaluation Planning Grant.
- 6. Department of Education**
Allocated \$273,062 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015 to supplement the appropriation made to the Department of Education by section 1(1), chapter 759, Oregon Laws 2015, Operations, for grants to school districts to improve Internet connectivity and access, with the understanding the Department of Administrative Services will unschedule that amount until school districts and the Department of Education have been notified of the approval of the federal funding.
- 7. Higher Education Coordinating Commission**
Acknowledged receipt of a report on 2016-17 proposed increases to resident undergraduate tuition and mandatory fees at public universities.
- 8. Higher Education Coordinating Commission**
Acknowledged receipt of a report relating to the distribution of funding for Community College academic counselors.

- 9. Department of Human Services**
Approved the submission of a federal grant application to the U.S. Department of Health and Human Services in the amount of \$206,000 per year for two years to enhance adult protective services.
- 10. Department of Human Services**
Approved the submission of a federal grant application to the U.S. Department of Health and Human Services in the amount of \$200,000 per year for two years to enhance the state's system for providing information on and access to long term services and supports.
- 11. Department of Human Services**
Acknowledged receipt of a report from the Department of Human Services on program sustainability options and actions.
- 12. Oregon Health Authority**
Acknowledged receipt of a report on the Oregon Health Plan 1115 waiver renewal for 2017-22.
- 13. Oregon Health Authority**
Acknowledged receipt of a report on recommendations regarding the Medicaid Management Information System and related systems and interfaces.
- 14. Oregon Health Authority**
Approved, retroactively, the submission of a supplemental federal grant application to the Centers for Disease Control and Prevention in the amount of up to \$2.7 million for one year beginning August 1, 2016 for the Epidemiology and Laboratory Capacity Program grant to combat antibiotic-resistant organisms and diseases as well as the Zika virus.
- 15. Oregon Health Authority**
Approved, retroactively, the submission of a federal grant application to the Centers for Disease Control and Prevention in the amount of up to \$250,000 a year for two years beginning September 1, 2016 for the Models for Collaboration for State Chronic Disease and Oral Health Programs grant to develop chronic disease prevention projects that integrate activities from both chronic disease and oral health programs.
- 16. Oregon Health Authority**
Approved the submission of a federal grant application to the Centers for Disease Control and Prevention in the amount of up to \$3.5 million a year for five years beginning January 1, 2017 for the Emerging Infections Program grant to help monitor and prevent foodborne diseases, invasive bacterial infections, influenza, pertussis, human papillomavirus virus (HPV) disease, and healthcare-associated infections.
- 17. Oregon Health Authority**
Approved the submission of the following three related federal grant applications by the Oregon Health Authority to the Substance Abuse and Mental Health Services Administration: 1) the Strategic Prevention Framework for Prescription Drugs grant in

the amount of \$373,616 a year for five years beginning January 1, 2017 to support and complement existing infrastructure building work partnering with coordinated care organizations to deliver provider and patient education to prevent prescription drug misuse; 2) the Grant to Prevent Prescription Drug/Opioid Overdose-Related Deaths in the amount of \$1 million a year for five years beginning January 1, 2017 to reduce the number of prescription drug/opioid overdose-related deaths and adverse events by training first responders and other key community sectors in prevention strategies, including the purchase and distribution of naloxone; and 3) the Targeted Capacity Expansion: Medication Assisted Treatment-Prescription Drug and Opioid Addiction grants cooperative agreement in the amount of \$1 million a year for five years beginning January 1, 2017 to expand and enhance access to integrated medication assisted treatment (e.g. buprenorphine, methadone, naltrexone) for individuals with opioid use disorder.

18. Board of Nursing

Increased the Other Funds expenditure limitation established for the Board of Nursing by section 1, chapter 439, Oregon Laws 2015, by \$244,452 and authorized the establishment of two full-time permanent positions (1.58 FTE) for personnel reclassifications and increased workload requirements.

19. Department of Justice

Acknowledged receipt of a report on the Child Support Enforcement Automated System information technology project, with instructions, and directed the agency to report to the Emergency Board in September of 2016.

20. Department of Justice

Increased the Federal Funds expenditure limitation established for the Department of Justice by section 13, chapter 837, Oregon Laws 2015, by \$2,538,107 for supplemental funding for the Child Support Enforcement Automated System information technology project, with the understanding that the Department of Administrative Services will un-schedule the limitation increase and will only re-schedule upon the joint approval of the Office of State Chief Information Officer, Chief Financial Officer, and Legislative Fiscal Office.

21. Department of Public Safety Standards and Training

Increased the Other Funds expenditure limitation established for the Department of Public Safety Standards and Training by section 2, chapter 658, Oregon Laws 2015, by \$337,000 for crisis intervention training for first responders.

22. Department of Public Safety Standards and Training

Increased the Other Funds expenditure limitation established for the Department of Public Safety Standards and Training by section 2, chapter 658, Oregon Laws 2015, by \$100,000 for additional training for 911 telecommunicators.

23. Military Department

Increased the Other Funds expenditure limitation established for the Military Department by section 2(4), chapter 594, Oregon Laws 2015, Community support, by \$256,000 and increased the Federal Funds expenditure limitation established for the

Military Department by section 3(3), chapter 594, Oregon Laws 2015, Community support, by \$518,000 for supplemental funding for the Oregon Youth Challenge Program.

24. Military Department

Increased the Federal Funds expenditure limitation established for the Military Department by section 3(3), chapter 594, Oregon Laws 2015, Community support, by \$270,000 for supplemental federal funds received for the STARBASE Program.

25. Military Department

Allocated \$170,000 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015 to supplement the appropriation made to the Military Department by section 1(2), chapter 594, Oregon Laws 2015, Operations, for roof repairs at the Forest Grove and Kliever armories, and directed the Department to use \$500,000 of one-time General Fund savings available within current appropriations for the state's 50% share of the roof repairs.

26. Department of State Police

Approved the submission of a federal grant application to the U.S. Department of Justice in the amount of \$1.04 million over three years to establish a computerized system to track the inventory and processing of sexual assault forensic evidence kits in possession of the Department of State Police.

27. Department of State Police

Approved, retroactively, the submission of a federal grant application to the U.S. Department of Justice in the amount of \$9.4 million for up to eighteen months to replace the CrimeVue criminal history database and messaging system.

28. Department of State Police

Established a General Fund appropriation for the Department of Administrative Services and allocated \$73,053 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015 and \$2,000,000 from the special purpose appropriation made to the Emergency Board by section 109 (1), chapter 82, Oregon Laws 2016, to the newly established appropriation for costs associated with the unlawful occupation of the Malheur National Wildlife Refuge in Harney County, for distribution to state and local agencies to reimburse for expenses incurred during the occupation; and increased the Other Funds expenditure limitation established for the Department of State Police by section 2(1), chapter 696, Oregon Laws 2015, Patrol services, criminal investigations and gaming enforcement, by \$874,188 in order to receive reimbursements due the agency from the Department of Administrative Services.

29. Criminal Justice Commission

Approved, retroactively, the submission of a federal grant application to the U.S. Department of Justice in the amount of up to \$1.75 million for three years to support Oregon's Justice Reinvestment efforts.

30. Department of Corrections

Acknowledged receipt of a report on female and male prison population trends and system bed capacity.

31. Department of Corrections

Allocated \$1,973,714 from the special purpose appropriation made to the Emergency Board by section 41(1), chapter 82, Oregon Laws 2016 to supplement the appropriation made to the Department of Corrections by section 1(1), chapter 655, Oregon Laws 2015, Operations and health services; allocated \$261,870 from the special purpose appropriation made to the Emergency Board by section 41(1), chapter 82, Oregon Laws 2016 to supplement the appropriation made to the Department of Corrections by section 1(2), chapter 655, Oregon Laws 2015, Administration, general services and human resources; allocated \$764,416 from the special purpose appropriation made to the Emergency Board by section 41(1), chapter 82, Oregon Laws 2016 to supplement the appropriation made to the Department of Corrections by section 1(3), chapter 655, Oregon Laws 2015, Offender management and rehabilitation; and authorized the establishment of 33 positions (18.64 FTE); for the Department to continue activating minimum security prison beds at the Deer Ridge Correctional Institution.

32. Department of Corrections

Allocated \$100,000 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015 to supplement the appropriation made to the Department of Corrections by section 1(1), chapter 655, Oregon Laws 2015, Operations and health services; allocated \$900,000 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015 to supplement the appropriation made to the Department of Corrections by section 1(2), chapter 655, Oregon Laws 2015, Administration, general services and human resources; and increased the Other Funds expenditure limitation established for the Department of Corrections by section 2(1), chapter 655, Oregon Laws 2015, Operations and health services, by \$100,000 to begin preparing the Oregon State Penitentiary-Minimum to house women offenders in the current biennium.

33. Oregon Business Development Department

Approved, retroactively, the submission of a federal grant application to the U.S. Small Business Administration in the amount of \$562,500 for funds available under the State Trade Expansion Program (STEP), and authorized the agency to submit future annual applications for STEP program grants if those grants: 1) are used to expand the Oregon Trade Promotion Program; 2) do not require the state to maintain any funded program levels after expiration of the grant; and 3) do not include match requirements that require additional Lottery Funds support or a reduction in the agency's other program services.

**34. Oregon Business Development Department
Higher Education Coordinating Commission**

Acknowledged receipt of a report on a business plan for the American Manufacturing Innovation District; increased the Other Funds expenditure limitation established for the Oregon Business Development Department by section 1(8), chapter 82, Oregon Laws 2016, for the American Manufacturing Innovation District, by \$2,499,999; increased the Other Funds capital construction expenditure limitation established for the Higher

Education Coordinating Commission by section 7, chapter 67, Oregon Laws 2016, for the American Manufacturing Innovation District building at Portland Community College, by \$4,999,999; and increased the Other Funds expenditure limitation established for the Higher Education Coordinating Commission by section 5(1), chapter 642, Oregon Laws 2015, Operations, degree authorization and private career schools, by \$70,000; for development of the Oregon Manufacturing Innovation Center, with the understanding the agencies will present a progress report on the Oregon Manufacturing Innovation Center to the Joint Committee on Ways and Means during the 2017 session.

36. Housing and Community Services Department

Approved, retroactively, the submission of two federal grant applications to the U.S. Treasury in the combined amount of \$94,535,564 for assistance to Oregonians affected by foreclosure.

37. Employment Department

Approved, retroactively, the submission of a federal grant application to the U.S. Department of Labor in the amount of \$250,000 for the expansion and diversification of registered apprenticeship opportunities in Oregon.

38. Columbia River Gorge Commission

Allocated \$5,000 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015, to supplement the appropriation made to the Columbia River Gorge Commission by section 1, chapter 189, Oregon Laws 2015, to match the operational budget of the Commission as provided by the State of Washington for the 2015-17 biennium.

40. Department of Geology and Mineral Industries

Acknowledged receipt of a report on the progress of the tactical IT remediation plan; allocated \$554,808 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015 to supplement the appropriation made to the Department of Geology and Mineral Industries by section 1, chapter 657, Oregon Laws 2015 for implementation of the plan; authorized the establishment of two positions (1.00 FTE); and increased the Other Funds expenditure limitation established for the Department of Geology and Mineral Industries by section 2(2), chapter 657, Oregon Laws 2015, Mined land reclamation, by \$64,754 for the Mined Land Reclamation and Regulation program.

41. Department of Fish and Wildlife

Approved, retroactively, the submission of a federal grant application to the U.S. Fish and Wildlife Service in the amount of \$1 million to acquire a forest conservation easement for 1,751 acres near Ashland, Oregon.

42. Department of Environmental Quality

Approved the submission of a federal grant application to the U.S. Environmental Protection Agency in the amount of \$250,000 for pollution prevention technical assistance services as well as projects that reduce and eliminate pollution from water, air, and land.

- 43. Department of Environmental Quality**
Allocated \$225,000 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015, to supplement the appropriation made to the Department of Environmental Quality by section 1(1), chapter 593, Oregon Laws 2015, Air Quality, to acquire metals and particulate monitoring equipment.
- 44. Department of Forestry**
Allocated \$2,176,549 from the special purpose appropriation made to the Emergency Board by section 5, chapter 809, Oregon Laws 2015, to supplement the appropriation made to the Department of Forestry by section 1(1), chapter 809, Oregon Laws 2015, Fire protection, for the payment of the catastrophic fire insurance premium for the 2016 fire season.
- 46. Department of Forestry**
Allocated \$250,000 from the Emergency Fund established by section 1, chapter 837, Oregon Laws 2015, to supplement the appropriation made to the Department of Forestry by section 1(2), chapter 809, Oregon Laws 2015, Private forests, to provide additional preventative treatments for Phytophthora Ramorum infestations and for a \$50,000 grant to the Association of Oregon Counties.
- 47. Parks and Recreation Department**
Approved, retroactively, the submission of a federal grant application to the U.S. Fish and Wildlife Service in the amount of \$500,000 for the purchase of land by the Southern Oregon Land Conservancy for habitat conservation.
- 48. Parks and Recreation Department**
Increased the Other Funds expenditure limitation established for the Parks and Recreation Department by section 1(3), chapter 303, Oregon Laws 2015, Park development, by \$615,500 for the expenditure of two grants awarded the agency by the Marine Board.
- 49. Parks and Recreation Department**
Increased the Federal Funds expenditure limitation established for the Parks and Recreation Department by section 4(3), chapter 303, Oregon Laws 2015, Community support and grants, by \$29,214 to correct an error in the allocation of Federal Funds expenditure limitation in prior legislation.
- 51. Department of Agriculture**
Approved, retroactively, the submission of a federal grant application by the Department of Agriculture to the U.S. Food and Drug Administration in the amount of \$700,000 for designing a program to enhance produce safety to prepare for implementation of new FDA food safety rules.
- 52. Department of Transportation**
Increased the Other Funds expenditure limitation established for the Department of Transportation by section 5(2), chapter 761, Oregon Laws 2015, Maintenance and emergency relief programs, by \$16,966,375 and by section 5(8), chapter 761, Oregon

Laws 2015, Local government program, by \$10,732,666 for highway repair costs resulting from winter storm damage due to the 2015-16 winter season.

53. Department of Transportation

Approved, retroactively, the submission of a federal grant application to the U.S. Federal Transit Administration in the amount of \$75.7 million for improvements to Abernethy Bridge on I-205, I-84 at Ladd Canyon, and I-5 between the Kuebler Interchange and Delaney Road.

54. Department of Transportation

Approved, retroactively, the submission of a federal grant application to the U.S. Federal Transit Administration in the amount of \$8,524,250 for vehicle replacements in rural transit districts, construction of bike lockers and electric vehicle charging stations at the Salem Baggage Depot, and a maintenance facility addition to a transit center in The Dalles.

55. Department of Transportation

Approved, retroactively, the submission of a federal grant application to the U.S. Federal Railroad Administration in the amount of \$750,000 to implement the use of Positive Train Control technology.

56. Department of Transportation

Approved, retroactively, the submission of a federal grant application to the U.S. Federal Highway Administration in the amount of \$75,000 to develop a manual for standardized railroad best practices.

57. Department of Transportation

Approved, retroactively, the submission of a federal grant application to the U.S. Federal Highway Administration in the amount of \$350,000 to develop a system to store underground utility location data, acquire technology that identifies the location and important attributes of utilities, and make revisions to the Utility Conflict Matrix.

58. Department of Transportation

Approved, retroactively, the submission of a federal grant application to the U.S. Federal Highway Administration in the amount of \$150,000 to acquire equipment used in non-destructive testing of concrete bridge decks and tunnel liners.

59. Department of Consumer and Business Services

Increased the Other Funds expenditure limitation established for the Department of Consumer and Business Services by section 3, chapter 592, Oregon Laws 2015 by \$558,617 to reverse a reduction in Other Funds expenditure limitation that was erroneously taken by prior legislation, and acknowledged receipt of a report on the operation of the Oregon Health Insurance Marketplace.

60. Office of the Governor

Acknowledged receipt of a report on the Office of the Governor organizational structure and Key Performance Measures.

- 61. Department of Administrative Services**
Increased the Other Funds expenditure limitation established for the Department of Administrative Services by section 2(4), chapter 654, Oregon Laws 2015, Chief Human Resource Office, by \$6,520,731; authorized the establishment of 22 limited duration positions (9.17 FTE) and the extension of six existing limited duration positions through the end of the biennium (4.29 FTE), including the reclassification of one to a Principal Executive Manager (PEM) G; adjusted state agency budgets by allocating \$4,292,256 from the special purpose appropriation made to the Emergency Board by section 52, chapter 837, Oregon Laws 2015; increased Lottery Funds expenditure limitations by \$95,628; increased Other Funds expenditure limitations by \$3,357,479; and increased Federal Funds expenditure limitations by \$1,489,374; to adjust state agency budgets to fund assessment increases related to continuation of the Human Resources Information System project and staffing adjustments related to the previously approved DAS Information Technology reorganization per the attached table.
- 62. Department of Administrative Services**
Established a \$2,336,040 Other Funds Capital Construction expenditure limitation for the Department of Administrative Services to replace the roof at the Department of Environmental Quality and Public Health laboratory, and established a \$4,000,000 Other Funds Capital Construction expenditure limitation for the Department of Administrative Services for capital and tenant improvements at the 550 Building.
- 63. Department of Administrative Services**
Acknowledged receipt of a report on compensation plan changes and position allocations.
- 64. Department of Administrative Services**
Approved the 2017-19 uniform rent rates as proposed by the Department of Administrative Services and required under ORS 276.390.
- 65. Department of Revenue**
Deferred consideration of a funding request for the Property Valuation System information technology project, and directed the agency to report to the Emergency Board in September of 2016 on the status of the project.
- 66. Department of Revenue**
Increased the Other Funds expenditure limitation established for the Department of Revenue by section 2(1), chapter 596, Oregon Laws 2015, Administration, by \$379,481 and authorized the establishment of five permanent full-time positions (2.71 FTE) for the Recreational Marijuana Program.
- 68. Department of Revenue**
Acknowledged receipt of a report on the availability of data for tax research and forecasting purposes, and directed the agency to report to the Emergency Board in September of 2016 with an updated status report.

#61 DAS - Attachment A

Agency Name	Chapter	Section	Total Assessment				Total
			GF	LF	OF	FF	
DEPT OF HUMAN SERVICES	760	03-01	-	-	-	838,975	838,975
DEPT OF HUMAN SERVICES	760	01-01	986,879	-	-	-	986,879
DEPT OF ADMIN SERVICES	654	02-09	-	-	3,507	-	3,507
DEPT OF ADMIN SERVICES	654	02-08	-	-	3,855	-	3,855
DEPT OF ADMIN SERVICES	654	02-01	-	-	4,570	-	4,570
DEPT OF ADMIN SERVICES	654	02-04	-	-	4,989	-	4,989
DEPT OF ADMIN SERVICES	654	02-03	-	-	5,898	-	5,898
DEPT OF ADMIN SERVICES	654	02-02	-	-	7,101	-	7,101
DEPT OF ADMIN SERVICES	654	02-05	-	-	21,955	-	21,955
DEPT OF ADMIN SERVICES	654	02-07	-	-	61,033	-	61,033
DEPT OF ADMIN SERVICES	654	02-06	-	-	78,607	-	78,607
COUNSELORS AND THERAPISTS BRD	331	01	-	-	855	-	855
AVIATION DEPARTMENT	329	01-01	-	-	3,051	-	3,051
LONG TERM CARE OMBUDSMAN	408	01-02	113	-	-	-	113
LONG TERM CARE OMBUDSMAN	408	01-01	3,004	-	-	-	3,004
LONG TERM CARE OMBUDSMAN	408	02	-	-	436	-	436
EMPLOYMENT RELATIONS BOARD	406	01	2,129	-	-	-	2,129
EMPLOYMENT RELATIONS BOARD	406	03	-	-	1,043	-	1,043
TAX PRACTITIONERS BOARD	336	01	-	-	976	-	976
STATE BOARD OF ACCOUNTANCY	302	01	-	-	1,953	-	1,953
OFFICE OF THE GOVERNOR	810	01	10,417	-	-	-	10,417
OFFICE OF THE GOVERNOR	810	03	-	2,052	-	-	2,052
OFFICE OF THE GOVERNOR	810	04	-	-	1,323	-	1,323
PSYCHOLOGISTS EXAMINERS BOARD	334	01	-	-	855	-	855
BUSINESS DEVELOPMENT	694	02-02	-	-	7,644	-	7,644
BUSINESS DEVELOPMENT	694	01-01	1,672	-	-	-	1,672
BUSINESS DEVELOPMENT	694	03-06	-	956	-	-	956
BUSINESS DEVELOPMENT	694	03-02	-	7,883	-	-	7,883
BUSINESS DEVELOPMENT	694	03-01	-	8,897	-	-	8,897
BUSINESS DEVELOPMENT	694	02-01	-	-	4,180	-	4,180
BUSINESS DEVELOPMENT	694	02-04	-	-	956	-	956
LICENSED SOCIAL WORKERS BOARD	376	01	-	-	1,465	-	1,465
ADVOCACY COMMISSIONS OFFICE	375	01	488	-	-	-	488
DEPT OF JUSTICE	692	03-01	-	-	-	1,457	1,457
DEPT OF JUSTICE	692	03-02	-	-	-	2,020	2,020
DEPT OF JUSTICE	692	03-03	-	-	-	1,666	1,666
DEPT OF JUSTICE	692	03-04	-	-	-	76,272	76,272
DEPT OF JUSTICE	692	01-02	246	-	-	-	246
DEPT OF JUSTICE	692	01-04	891	-	-	-	891
DEPT OF JUSTICE	692	01-03	6,374	-	-	-	6,374
DEPT OF JUSTICE	692	01-06	21,310	-	-	-	21,310
DEPT OF JUSTICE	692	02-05	-	-	6,070	-	6,070
DEPT OF JUSTICE	692	02-04	-	-	8,561	-	8,561
DEPT OF JUSTICE	692	02-02	-	-	10,218	-	10,218
DEPT OF JUSTICE	692	02-08	-	-	23,273	-	23,273
DEPT OF JUSTICE	692	02-06	-	-	29,219	-	29,219
DEPT OF JUSTICE	692	02-07	-	-	34,611	-	34,611
DEPT OF JUSTICE	692	02-03	-	-	38,512	-	38,512
DEPT OF JUSTICE	692	02-01	-	-	48,121	-	48,121
DEPARTMENT OF STATE LANDS	335	01-01	-	-	25,873	-	25,873
LEGISLATIVE COUNSEL COMMITTEE	772	08	11,129	-	-	-	11,129
LEGISLATIVE REVENUE OFFICE	772	12	1,953	-	-	-	1,953
LEGISLATIVE FISCAL OFFICER	772	11-01	5,125	-	-	-	5,125
DEPT OF REVENUE	596	01-01	196,270	-	-	-	196,270
DEPT OF REVENUE	596	02-01	-	-	53,786	-	53,786
LEGISLATIVE ASSEMBLY	772	04	61,330	-	-	-	61,330
LEGISLATIVE ADMIN COMMITTEE	772	01-01	24,566	-	-	-	24,566
SECRETARY OF STATE	688	03	-	-	-	606	606
SECRETARY OF STATE	688	01-01	1,228	-	-	-	1,228

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Agency Name	Chapter	Section	GF	LF	OF	FF	Total
SECRETARY OF STATE	688	01-02	11,079	-	-	-	11,079
SECRETARY OF STATE	688	02-04	-	-	3,767	-	3,767
SECRETARY OF STATE	688	02-01	-	-	7,211	-	7,211
SECRETARY OF STATE	688	02-05	-	-	7,636	-	7,636
SECRETARY OF STATE	688	02-03	-	-	17,437	-	17,437
OREGON STATE TREASURY	689	01-02	-	-	171	-	171
OREGON STATE TREASURY	689	01-01	-	-	21,769	-	21,769
JUDICIAL FIT OR DISABILITY COM	93	01-01	123	-	-	-	123
DISTRICT ATTORNEYS/DEPUTIES	332	01	8,787	-	-	-	8,787
JUDICIAL DEPARTMENT	691	01-02	430,457	-	-	-	430,457
GOVERNMENT ETHICS COMMISSION	465	01-01	-	-	1,924	-	1,924
CRIMINAL JUSTICE COMMISSION	606	03	-	-	-	23	23
CRIMINAL JUSTICE COMMISSION	606	01	1,995	-	-	-	1,995
CRIMINAL JUSTICE COMMISSION	606	02-00	-	-	27	-	27
DEPT OF MILITARY	594	03-01	-	-	-	40,057	40,057
DEPT OF MILITARY	594	03-02	-	-	-	1,878	1,878
DEPT OF MILITARY	594	03-03	-	-	-	9,518	9,518
DEPT OF MILITARY	594	01-04	2	-	-	-	2
DEPT OF MILITARY	594	01-03	1,969	-	-	-	1,969
DEPT OF MILITARY	594	01-01	9,999	-	-	-	9,999
DEPT OF MILITARY	594	01-02	11,713	-	-	-	11,713
DEPT OF MILITARY	594	02-01	-	-	933	-	933
DEPT OF MILITARY	594	02-02	-	-	5,292	-	5,292
DEPT OF MILITARY	594	02-04	-	-	6,653	-	6,653
DEPT OF MILITARY	594	02-03	-	-	28,657	-	28,657
MARINE BOARD	601	01-01	-	-	9,642	-	9,642
BOARD OF PAROLE/POST PRISON	304	01	3,825	-	-	-	3,825
OREGON STATE POLICE	696	03-02	-	-	-	821	821
OREGON STATE POLICE	696	03-04	-	-	-	183	183
OREGON STATE POLICE	696	01-02	1,968	-	-	-	1,968
OREGON STATE POLICE	696	01-03	16,107	-	-	-	16,107
OREGON STATE POLICE	696	01-04	32,324	-	-	-	32,324
OREGON STATE POLICE	696	01-01	162,181	-	-	-	162,181
OREGON STATE POLICE	696	04-00	-	7,935	-	-	7,935
OREGON STATE POLICE	696	02-03	-	-	171	-	171
OREGON STATE POLICE	696	02-01	-	-	21,845	-	21,845
OREGON STATE POLICE	696	02-02	-	-	27,833	-	27,833
OREGON STATE POLICE	696	02-04	-	-	33,030	-	33,030
PUBLIC SAFETY/STDS/TRAINING	658	02-01	-	-	32,477	-	32,477
DEPT OF VETERANS AFFAIRS	616	01-01	5,189	-	-	-	5,189
DEPT OF VETERANS AFFAIRS	616	03	-	-	14,629	-	14,629
DEPT OF CORRECTIONS	655	01-02	1,084,608	-	-	-	1,084,608
DEPARTMENT OF ENERGY	656	01	-	-	27,830	-	27,830
DEPT OF ENVIRONMENTAL QUALITY	593	02-04	-	-	172,399	-	172,399
PSYCHIATRIC REVIEW BOARD	411	01	2,685	-	-	-	2,685
PUBLIC DEFENSE SERVICES	615	01-03	6,104	-	-	-	6,104
PUBLIC DEFENSE SERVICES	615	01-01	12,395	-	-	-	12,395
OREGON YOUTH AUTHORITY	617	03	-	-	-	7,684	7,684
OREGON YOUTH AUTHORITY	617	01-01	234,585	-	-	-	234,585
INDIAN SERVICES COMMISSION	772	13	488	-	-	-	488
DEPT OF CONSUMER/BSN SERVICES	592	02	-	-	-	1,826	1,826
DEPT OF CONSUMER/BSN SERVICES	592	01	-	-	222,548	-	222,548
OREGON HEALTH AUTHORITY	838	04-01	-	-	-	191	191
OREGON HEALTH AUTHORITY	838	04-02	-	-	-	324,234	324,234
OREGON HEALTH AUTHORITY	838	01-01	2	-	-	-	2
OREGON HEALTH AUTHORITY	838	01-02	582,422	-	-	-	582,422
OREGON HEALTH AUTHORITY	838	02-01	-	-	31	-	31
OREGON HEALTH AUTHORITY	838	02-02	-	-	107,079	-	107,079
PUB EMPLOYEES RETIREMNT SYSTEI	595	01-01	-	-	89,634	-	89,634
DEPT OF EMPLOYMENT	485	04	-	-	-	149,532	149,532

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Agency Name	Chapter	Section	GF	LF	OF	FF	Total
DEPT OF EMPLOYMENT	485	01-02	-	-	30,433	-	30,433
DEPT OF EMPLOYMENT	485	01-01	-	-	134,172	-	134,172
OREGON EDUCATION INVESTMENT B	686	01	3,661	-	-	-	3,661
HIGHER EDUCATION COORD. COMM.	642	06-01	-	-	-	89	89
HIGHER EDUCATION COORD. COMM.	642	06-02	-	-	-	9,486	9,486
HIGHER EDUCATION COORD. COMM.	642	01-09	408	-	-	-	408
HIGHER EDUCATION COORD. COMM.	642	01-03	1,249	-	-	-	1,249
HIGHER EDUCATION COORD. COMM.	642	01-01	3,549	-	-	-	3,549
HIGHER EDUCATION COORD. COMM.	642	01-02	6,651	-	-	-	6,651
HIGHER EDUCATION COORD. COMM.	642	05-01	-	-	562	-	562
HIGHER EDUCATION COORD. COMM.	642	05-02	-	-	1,653	-	1,653
HIGHER EDUCATION COORD. COMM.	642	05-03	-	-	1,986	-	1,986
OREGON STATE LIBRARY	407	01	1,799	-	-	-	1,799
OREGON STATE LIBRARY	407	03	-	-	2,992	-	2,992
DEPT OF EDUCATION	759	05-01	-	-	-	52	52
DEPT OF EDUCATION	759	01-01	109,408	-	-	-	109,408
DEPT OF EDUCATION	759	04-01	-	-	7,704	-	7,704
TEACHER STANDARDS/PRACTICES	602	01	-	-	4,882	-	4,882
COMMISSION FOR THE BLIND	484	03	-	-	-	9,868	9,868
COMMISSION FOR THE BLIND	484	01	1,776	-	-	-	1,776
COMMISSION FOR THE BLIND	484	02	-	-	8	-	8
DEPT OF AGRICULTURE	683	01-04	3,770	-	-	-	3,770
DEPT OF AGRICULTURE	683	01-03	4,033	-	-	-	4,033
DEPT OF AGRICULTURE	683	01-02	8,766	-	-	-	8,766
DEPT OF AGRICULTURE	683	03	-	6,373	-	-	6,373
DEPT OF AGRICULTURE	683	02-01	-	-	446	-	446
DEPT OF AGRICULTURE	683	02-04	-	-	18,164	-	18,164
DEPT OF AGRICULTURE	683	02-03	-	-	21,090	-	21,090
DEPT OF AGRICULTURE	683	02-02	-	-	23,070	-	23,070
DEPT OF FORESTRY	809	04-01	-	-	-	334	334
DEPT OF FORESTRY	809	04-02	-	-	-	1,365	1,365
DEPT OF FORESTRY	809	04-04	-	-	-	740	740
DEPT OF FORESTRY	809	01-02	2,830	-	-	-	2,830
DEPT OF FORESTRY	809	01-01	5,731	-	-	-	5,731
DEPT OF FORESTRY	809	02-04	-	-	1,861	-	1,861
DEPT OF FORESTRY	809	02-07	-	-	2,115	-	2,115
DEPT OF FORESTRY	809	02-02	-	-	13,978	-	13,978
DEPT OF FORESTRY	809	02-03	-	-	15,087	-	15,087
DEPT OF FORESTRY	809	02-01	-	-	168,728	-	168,728
DEPT OF GEOLOGY AND INDUSTRIES	657	03	-	-	-	521	521
DEPT OF GEOLOGY AND INDUSTRIES	657	01	5,465	-	-	-	5,465
DEPT OF GEOLOGY AND INDUSTRIES	657	02-01	-	-	6,022	-	6,022
DEPT OF PARKS AND RECREATION	303	02-02	-	53,723	-	-	53,723
DEPT OF PARKS AND RECREATION	303	01-02	-	-	90,809	-	90,809
DEPT OF FISH AND WILDLIFE	690	01-03	115,475	-	-	-	115,475
DEPT OF FISH AND WILDLIFE	690	02-03	-	-	192,652	-	192,652
DEPT OF LAND CONSERVTN/DEVELOI	333	03	-	-	-	4,362	4,362
DEPT OF LAND CONSERVTN/DEVELOI	333	01-01	9,809	-	-	-	9,809
LAND USE APPEALS BOARD	193	01	1,404	-	-	-	1,404
DEPT OF WATER RESOURCES	597	01	34,473	-	-	-	34,473
DEPT OF WATER RESOURCES	597	03-01	-	-	3,310	-	3,310
WATERSHED ENHANCEMENT BOARD	659	05	-	7,809	-	-	7,809
OREGON DEPT OF TRANSPORTATION	761	05-11	-	-	302	-	302
OREGON DEPT OF TRANSPORTATION	761	05-09	-	-	16,479	-	16,479
OREGON DEPT OF TRANSPORTATION	761	05-07	-	-	35,915	-	35,915
OREGON DEPT OF TRANSPORTATION	761	05-02	-	-	318,593	-	318,593
OREGON DEPT OF TRANSPORTATION	761	05-16	-	-	719,247	-	719,247
CHIROPRACTIC EXAMINERS BOARD	330	01	-	-	1,191	-	1,191
HEALTH RELATED LICENSING BRDS	192	03	-	-	390	-	390
HEALTH RELATED LICENSING BRDS	192	05	-	-	598	-	598

#61 DAS - Attachment A

Agency Name	Chapter	Section	GF	LF	OF	FF	Total
HEALTH RELATED LICENSING BRDS	192	02	-	-	639	-	639
HEALTH RELATED LICENSING BRDS	192	04	-	-	658	-	658
HEALTH RELATED LICENSING BRDS	192	06	-	-	660	-	660
HEALTH RELATED LICENSING BRDS	192	01	-	-	1,256	-	1,256
OREGON BOARD OF DENTISTRY	191	01	-	-	1,707	-	1,707
BUREAU OF LABOR AND INDUSTRIES	693	04	-	-	-	1,558	1,558
BUREAU OF LABOR AND INDUSTRIES	693	01	15,723	-	-	-	15,723
BUREAU OF LABOR AND INDUSTRIES	693	02	-	-	6,761	-	6,761
LIQUOR CONTROL COMMISSION	817	07-00	-	-	5,102	-	5,102
LIQUOR CONTROL COMMISSION	600	01-01	-	-	50,457	-	50,457
MEDICAL EXAMINERS BOARD	409	01	-	-	9,469	-	9,469
BOARD OF NURSING	439	01	-	-	11,667	-	11,667
PHARMACY, OREGON BOARD OF	410	01	-	-	4,638	-	4,638
PUBLIC UTILITY COMMISSION	305	01-01	-	-	14	-	14
PUBLIC UTILITY COMMISSION	305	01-02	-	-	17	-	17
PUBLIC UTILITY COMMISSION	305	01-04	-	-	25	-	25
PUBLIC UTILITY COMMISSION	305	01-03	-	-	31,246	-	31,246
RACING COMMISSION	306	01-00	-	-	3,239	-	3,239
DEPT OF HOUSING/COMMUNITY SVCS	747	04	-	-	-	4,056	4,056
DEPT OF HOUSING/COMMUNITY SVCS	747	01	145	-	-	-	145
DEPT OF HOUSING/COMMUNITY SVCS	747	02	-	-	14,736	-	14,736
CONSTRUCTION CONTRACTOR BOAR	190	01	-	-	18,306	-	18,306
REAL ESTATE AGENCY	94	01	-	-	7,322	-	7,322
			4,292,256	95,628	3,357,479	1,489,374	9,234,737

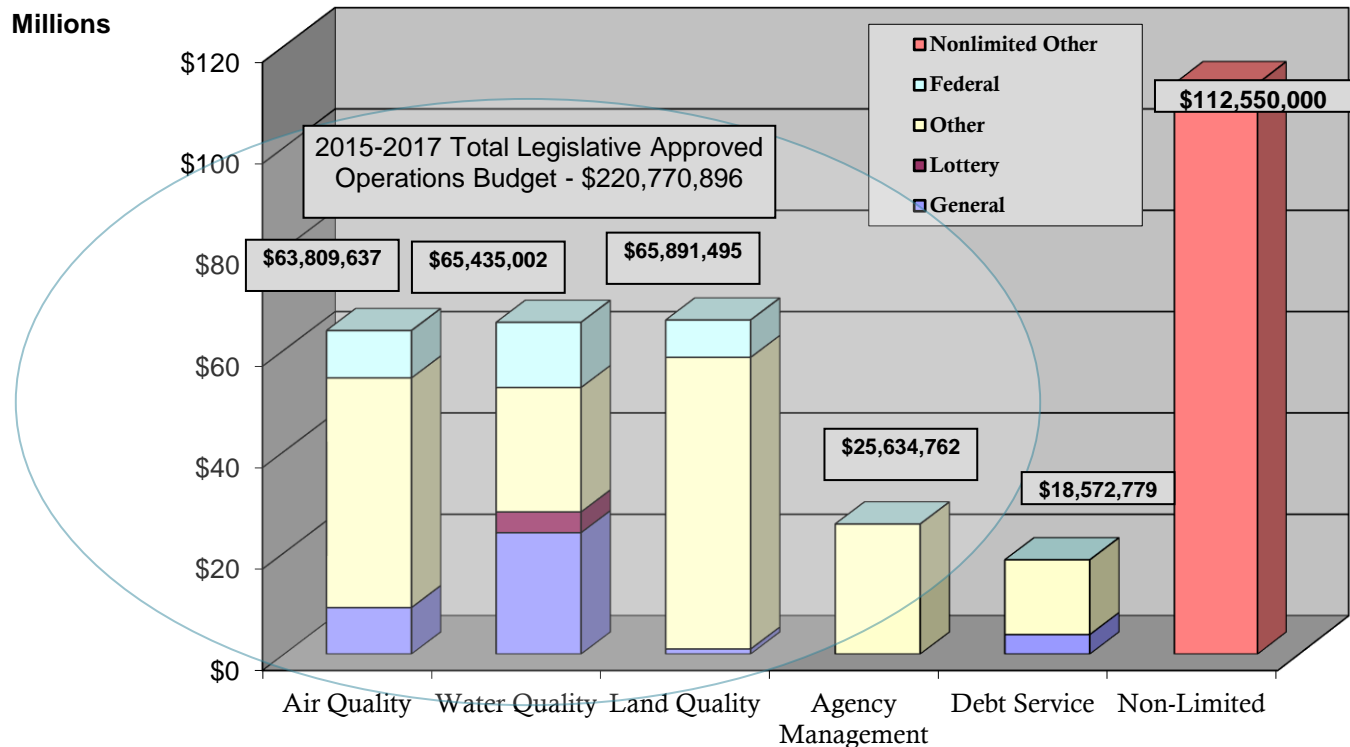
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OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

AGENCY SUMMARY

DEQ's 2015-17 Legislatively Approved Budget is shown below in Figure 1.

Figure 1
2015-2017 Legislative Approved Budget, By Program
\$351,893,675



- The four program areas circled make up the “Operations Budget,” authorizing 723 FTE and \$221 million in total funds spending for DEQ operations.
- For the 2015-17 biennium, approximately 12 percent (\$130 million) of the total budget provides for environmental benefit to Oregon, but does not directly support DEQ services:
 - \$3.3 million of ongoing debt service on Orphan Site bonds is used to fund cleanup for contaminated sites, mostly in prior budget periods, where no responsible party was available to cover costs.
 - \$10.02 million of debt service on bonds sold to provide state match for federal capitalization grants and \$112.5 million for the Clean Water State Revolving Fund to provide low interest loans to local municipalities for the construction or upgrade of sewage treatment facilities.

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

AGENCY SUMMARY

2017-19 Modified Current Service Level Budget

The first stage in developing the 2017-19 Agency Request Budget is to apply standardized adjustments to the 2015-17 budget to generate the projected 2015-17 costs of continuing permanent services, known as the **Current Service Level (CSL)** budget. Using Federal, Other and Lottery Fund revenue estimates for 2017-19, DEQ then creates a **Modified Current Service Level (MCSL)** or “Affordable Budget” that balances proposed spending with revenues, prior to any requested legislative actions. DEQ achieves this balance by reducing budget spending until a fund reaches a zero ending balance (for Federal and Lottery Funds) or a desired ending balance (for Other Funds) to allow for cash management needs.

The result of the MCSL budget is shown in Figure 2, the 2017-19 Affordable Budget. The changes in the 2017-19 affordable budget relative to the current 2015-17 Legislatively Approved Budget are discussed in mostly in terms of FTE, because inflation on costs can make it appear that the budget, in dollars, is growing when the agency’s ability to deliver services may actually be shrinking.

The reductions required to balance the 2017-19 affordable budget are discussed in further detail in the program chapters of the budget, and are summarized below:

Air Quality Program

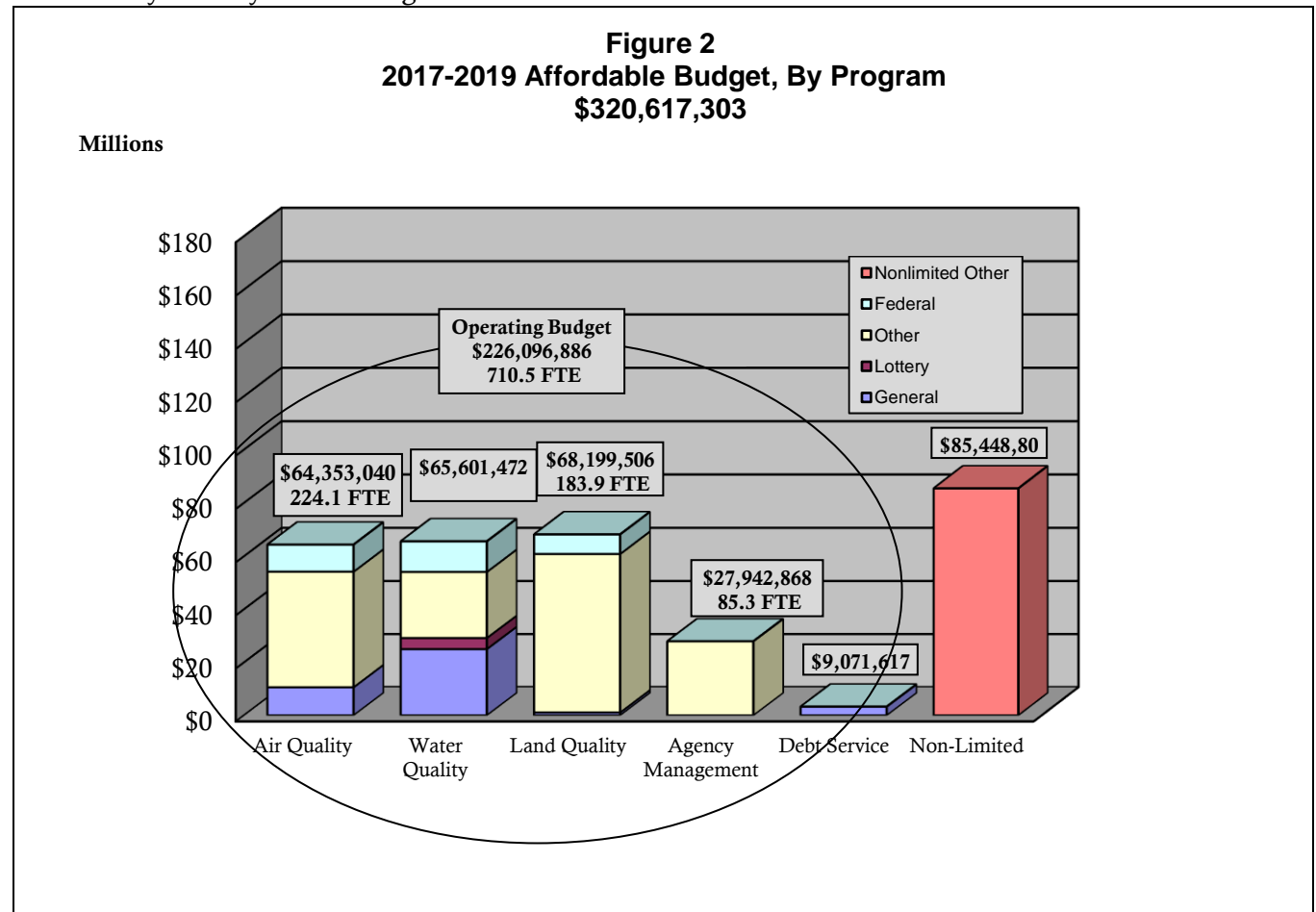
- 3.98 FTE Air Contaminant Discharge Permitting
- 1.00 FTE in Air Monitoring
- 1.02 FTE in Title V Permitting
- 7.00 FTE in Vehicle Inspection Program

Water Quality Program

- 1.00 FTE in Clean water State Revolving Fund Administration
- 1.50 FTE in Ground Water
- 1.00 FTE in Standards & Assessment
- 1.14 FTE Water Quality Monitoring
- 2.50 FTE Waste Water Permitting

Land Quality Program

- 1.07 FTE in Environmental Cleanup
- 0.18 FTE in Hazardous Waste
- 2.04 FTE in Oil Spill Prevention
- 2.08 FTE in Underground Storage Tanks and Leaking Underground Storage Tanks



OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

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2017-19 Policy Option Packages

The Governor's Request Budget recommended 12 Policy Option Packages.

Restoration of current activities that had to be reduced to balance available revenues:

- 8.76 FTE
- \$3.753 million Other Fund

Addition of new, or expansion of current, operational activities:

- 26.05 FTE
- \$3.130 million General Fund
- \$13.805 million Other Fund
- No Federal Funds

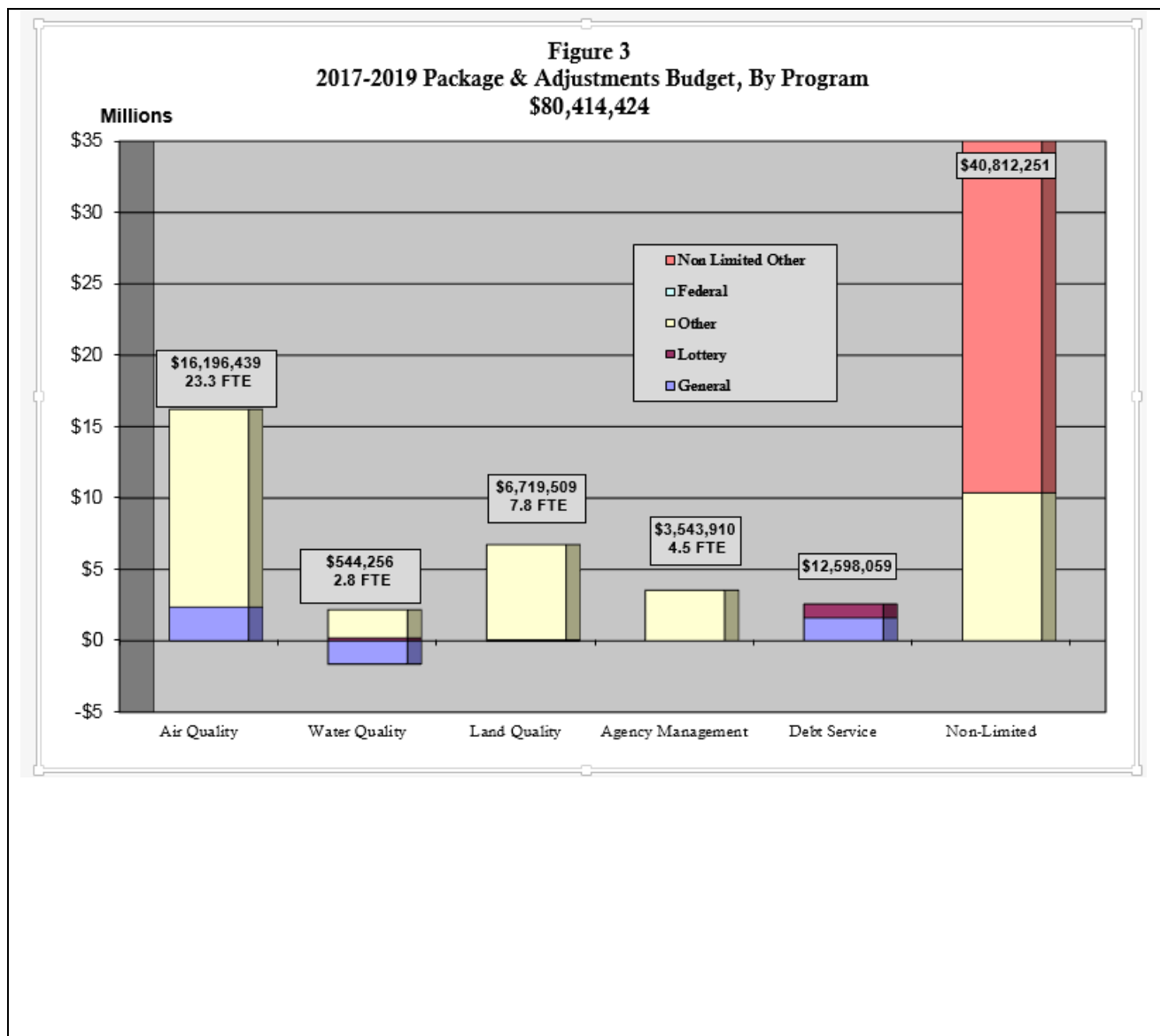
Expansion of current, non-operational activities:

- \$40 million for loans associated with the 2017-19 federal CWRSF capitalization grants.
- \$10 million bonds for Portland Harbor
- \$6 million bonds for EDMS system
- \$1.6 million GF debt service
- 970K LF debt service
- 10.02 OF million debt service on bonds for CWSRF, Orphan Site Cleanup, EDMS.

Reductions to current activities:

- -27.28 FTE
- -\$3.19 million Other Fund
- - \$1.86 million Federal Fund
- Adds 429K Lottery Funds

While the total policy package request seems large, over 80 percent (\$40 million) is for use outside of DEQ, providing low interest loans and support to local municipalities for the construction or upgrade of sewage treatment facilities.

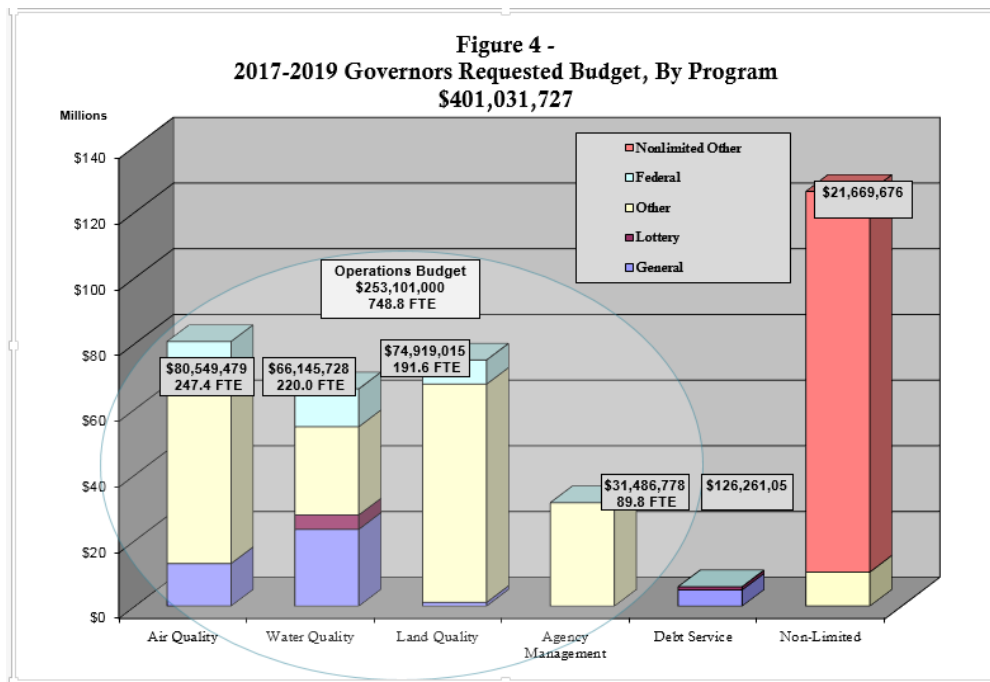


OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

AGENCY SUMMARY

2017-19 Governors Requested Budget

The DEQ 2017-19 Governors Requested Budget is comprised of the modified current service level, or affordable budget, plus the policy packages and other adjustments and reductions, effectively adding Figure 3 to Figure 2 to create:

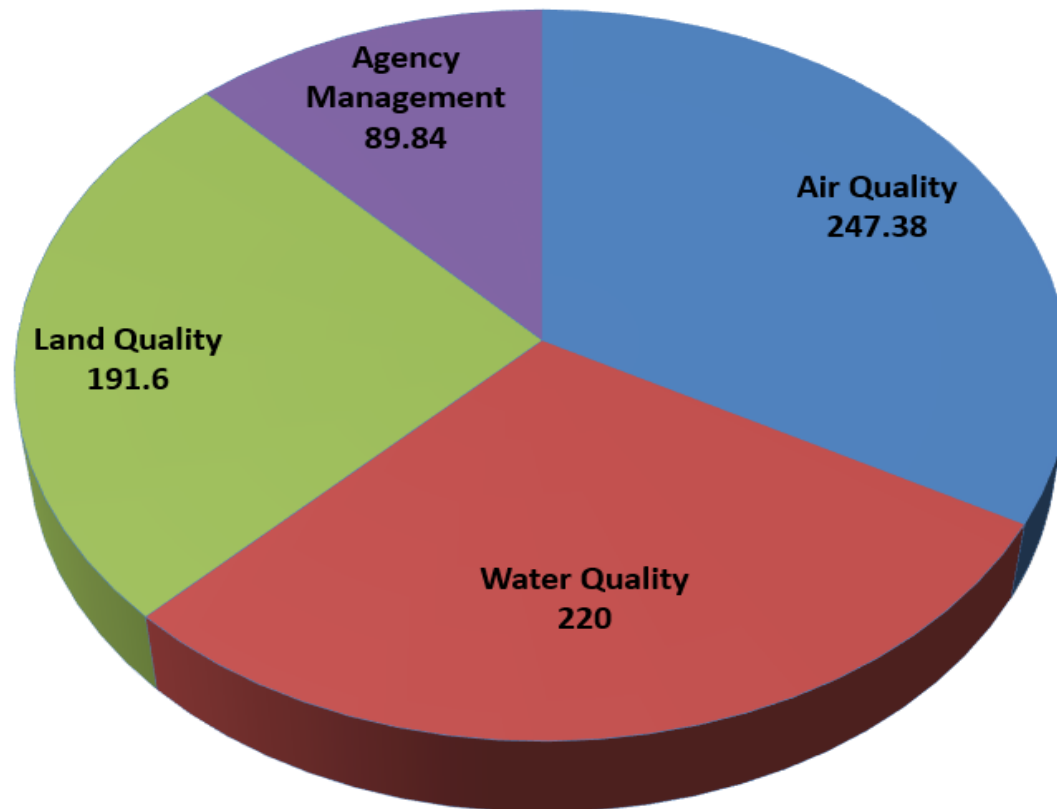


- The four program areas circled make up the “Operating Budget,” authorizing 748.82 FTE and \$253.1 million for DEQ operations.
- For the 2017-19 biennium, approximately \$126 million of the total budget (outside the circled funds) provides environmental benefit for Oregon, but does not directly support DEQ provided services, this is a slight decline in operational funding (63 percent) and increase in non-operational funding (37 percent) from the 2015-17 budget.
- The Operations Budget is roughly 63 percent of total budget, comprised of
 - \$ 37.5 million General Fund
 - \$ 4.4 million Lottery Fund
 - \$ 182.2 million Other Fund
 - \$ 28.9 million Federal Fund

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY AGENCY SUMMARY

Figure 5 shows the 2017-19 Governors Requested Budget FTE by program:

**Figure 5 -
2017-2019 Governors Requested Budget By Program
TOTAL FTE - 748.8**



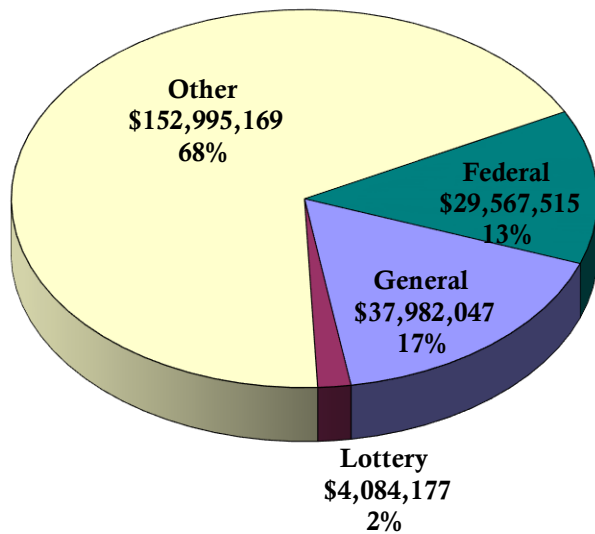
OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

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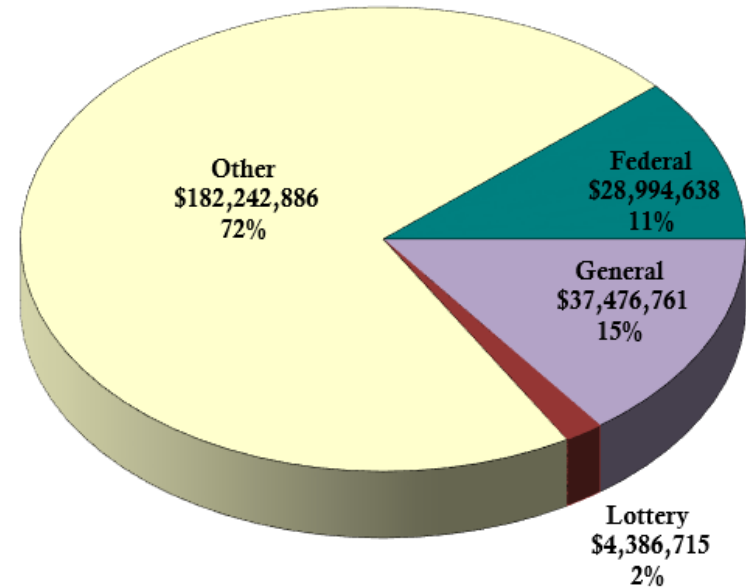
Comparing the 2017-19 Governors Requested Budget and the 2015-17 Legislatively Approved Budget (Figure 6), DEQ’s requested operations budget has decreased by \$32.3 million and just over 18 FTE. General and Lottery Fund have decreased by \$202,748. The Federal Funds budget has decreased by \$572,877. Other Fund activities, the largest component of the DEQ operations budget at 72 percent of the total, experienced \$29.2 million in increased costs of current services.

Figure 6 – Comparison of Funding Sources 2015-17 to 2017-19

2015-2017 Total Legislative Approved Operations Budget - \$220,770,896



2017-2019 Governors Requested Budget Operations Budget - \$253,101,000

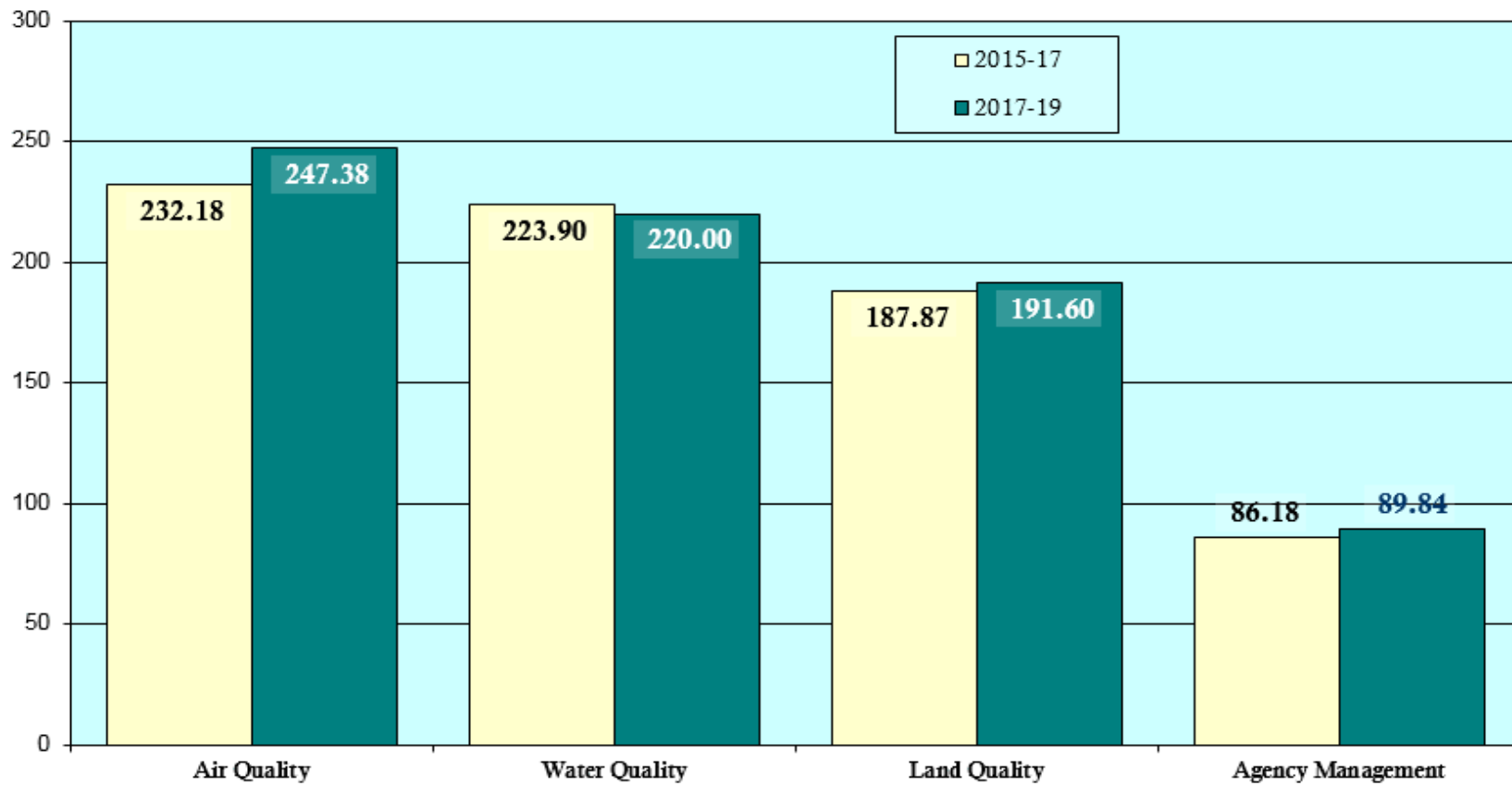


OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

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In terms of FTE, Figure 7 shows that comparison of 2015-17 Legislatively Approved Budget FTE to the 2017-19 Agency Request FTE, by program. The net increase in Air Quality, Water Quality, and Agency Management FTE resulted from policy option packages for new work (primarily an environmental data management system project).

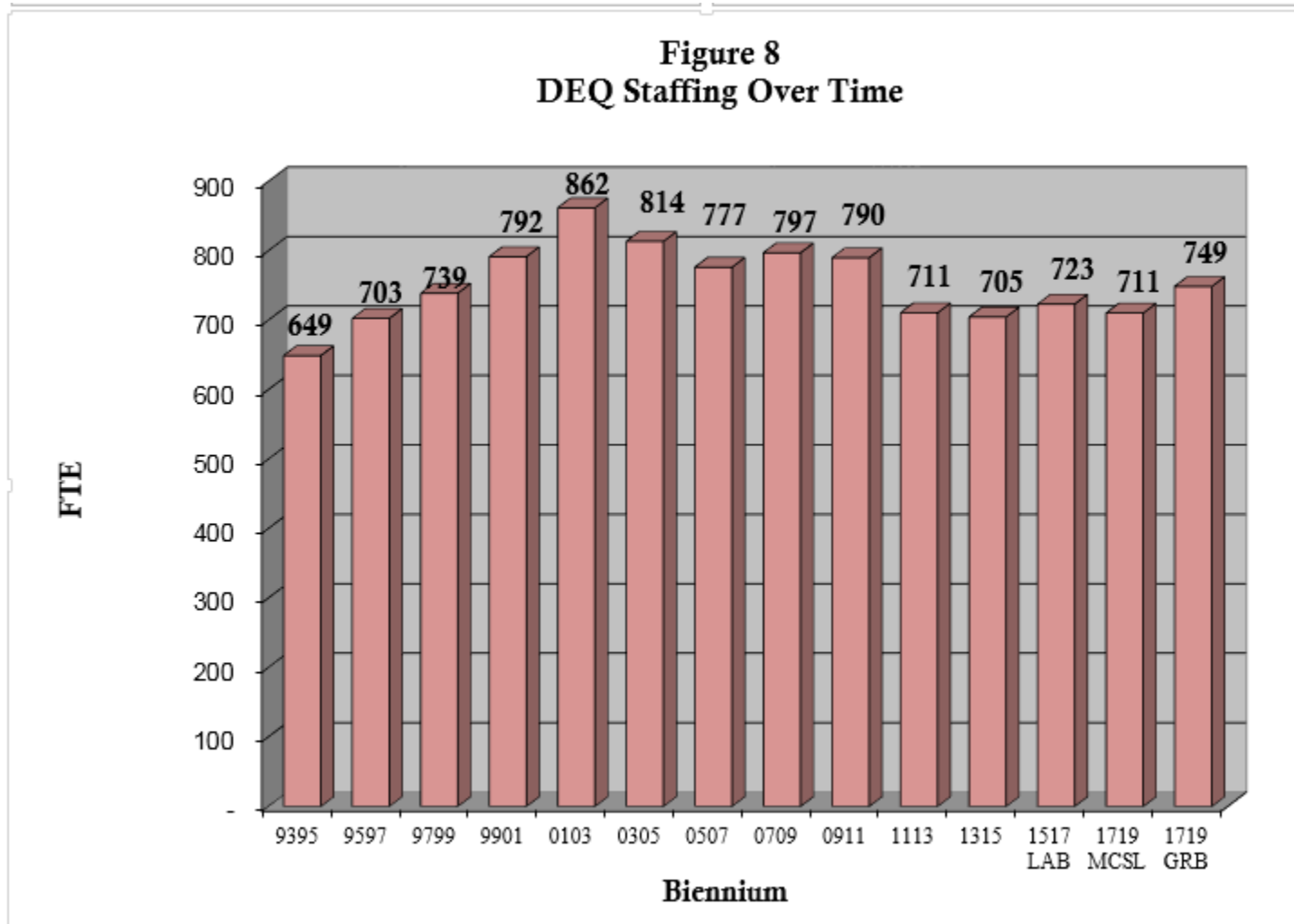
Figure 7 -
2015-2017 Approved vs 2017-2019 Governors Requested Budget 748.82 FTE



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The DEQ affordable budget FTE, shown in the 1719 MCSL column in Figure 8, is 12 FTE below the 2015-17 Legislatively Approved Budget. With the requested budget adjustments and requested POP packages, the DEQ 2017-19 total Agency staffing increased to 749 FTE, up 38 FTE from the 2015-17 FTE level.



OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

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Director's Message

We've been here before.

Buoyed by rising grassroots affirmation of the positive connection between the environment as a public good and sustainable economic growth, prodded by a February 1967 federal report that concluded Oregon's water pollution control efforts were “understaffed, underpaid, and over-abused,” and assaulted by the eye-watering air pollution outside their windows, the far-sighted leaders of our past began in 1968 a decades-long investment in the future by creating the Department of Environmental Quality.¹

Despite the undeniable benefits of environmental protection systems unknown in the 1960s, such as watershed councils and the integration of environmental protection considerations into daily decision-making by many agencies, DEQ remains at the heart of Oregon's basic land, air and water protections. That heart has been weakened by fifteen years of disinvestment made worse by the assumption of additional responsibilities.

These choices have returned Oregonians to the crossroads of our past.

In the Legislatively Approved Budget for the 2001-2003 biennium, the Legislature authorized DEQ to employ a maximum of approximately 862 full-time equivalent (FTE) employees. Budgets for five of the seven biennia since have reduced authorized FTE and yet, at the same time, directed DEQ to perform more work. For example, excluding the effect of a law temporarily suspending some of DEQ's work on permits for people who wish to dredge streams for gold or other minerals, the total number of permits issued by DEQ has more than doubled over the last seven biennia. Reductions occurred despite the fact that in six of the last seven budget periods, the total amount of General Fund available to the Legislative Assembly rose by five percent or more in comparison to the immediately preceding budget period. The LAB approved for the current biennium authorized DEQ to employ 723 FTE -- and available funding is insufficient to have filled many of those. The chart that appears immediately after this message – DEQ Staffing and Legislatively Assigned Work Over time – tells the story graphically.

The cumulative effects of these reductions and simultaneous increase in duties became manifest during the 2015-2017 biennium. DEQ lacked sufficient resources to respond comprehensively, speedily, or with the appropriate tools to the challenges of new scientific data about hazardous air pollutants. Preliminary indications from a consultant hired pursuant to a budget note attached to DEQ's budget by the Legislative Assembly point to the existence of significant weaknesses in DEQ's capacity to timely perform its water permit program responsibilities. The derailment, spill and fire in Mosier revealed that DEQ lacks the capacity to provide a sustained containment response to a similar incident that is even slightly more severe than the event in Mosier. The Cascadia subduction earthquake is such an example: Oregonians will be looking to DEQ for assistance during the emergency response phase of such an event.

The budget accompanying this message seeks authority for 783 FTE. That is a big jump from the current budget, and yet even then DEQ would have 80 fewer authorized positions, and many more duties, than the all-time high reached in the 2001-2003 biennium.

¹ *NATURAL STATES The Environmental Imagination in Maine, Oregon, and the Nation*, Richard W. Judd and Christopher S. Beach, 56 - 58 (2003).

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

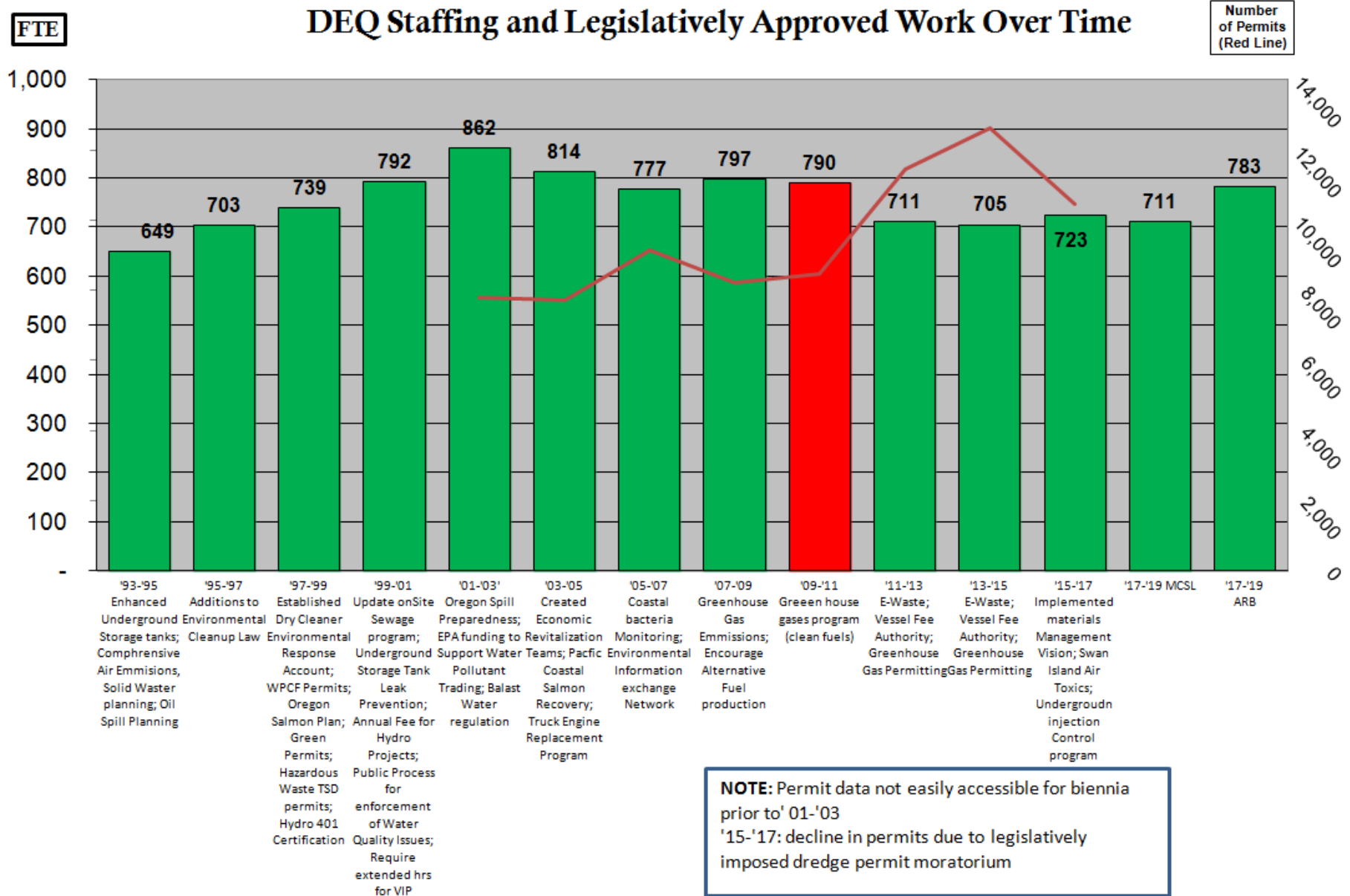
AGENCY SUMMARY

This recommended budget is a determined attempt to lean into the future, to consciously ask what Oregonians need to invest for the generations of our descendants instead of reacting reflexively to each perceived crisis. The priority DEQ has assigned our requests reflects this intention.

The Environmental Data Management System is the highest priority. If DEQ executes this project well, the EDMS will help move DEQ into the twenty-first century of digital work. The next three projects all support the Cleaner Air Oregon initiative. In this regulatory reform effort, which includes Oregon Health Authority as a working partner, DEQ will ultimately explicitly connect individual permits to risk-based human health considerations. Done right, the Cleaner Air Oregon initiative will yield health benefits for our children and our children's children. Another of DEQ's top priorities would add resources to better prepare us for the next derailment of an oil train in the Columbia River Gorge.

Budgets are about choices. This budget recommends that we choose the future – again.

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY AGENCY SUMMARY



OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

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Mission statement and statutory authority

DEQ's mission is to be a leader in restoring, maintaining and enhancing the quality of Oregon's air, water and land.

DEQ administers laws regulating air, water and land pollution. The U.S. Environmental Protection Agency authorizes the agency to implement federal environmental programs in Oregon. This includes the federal Clean Air and Clean Water Acts, and the Resource Conservation and Recovery Act, which covers waste management and underground storage tank programs. DEQ also implements state programs including recycling, groundwater protection, air toxics, emergency response and environmental cleanup activities.

DEQ strives to maintain a balance among:

- Ensuring compliance with environmental regulations
- Assisting businesses, organizations and individuals with reducing pollution and compliance with requirements
- Conducting education and outreach to the regulated community and the public about environmental programs
- Evaluating environmental results and proposing policies and rules to meet changing needs

The agency also administers financial assistance programs. The largest is the Clean Water State Revolving Fund, which provides low-interest loans to communities for wastewater treatment and other clean water projects.

DEQ's major statutory authorities in the Oregon Revised Statutes are:

- Chapter 448 — Operator Certification for Sewage Treatment Works
- Chapter 453 — Hazardous Substances
- Chapter 454 — Sewage Treatment and Disposal Systems
- Chapter 459 — Solid Waste Control
- Chapter 459A — Reuse and Recycling
- Chapter 465 — Hazardous Waste and Hazardous Materials I
- Chapter 466 — Hazardous Waste and Hazardous Materials II
- Chapter 467 — Noise Control
- Chapter 468 — Environmental Quality Generally
- Chapter 468A — Air Quality
- Chapter 468B — Water Quality
- Chapter 475 — Illegal Drug Lab Cleanup

Federal and state laws are implemented through Oregon Administrative Rules (OARs) adopted by the Environmental Quality Commission. DEQ's rules are found in OAR Chapter 340, Divisions 11 to 180.

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The EQC is a five-member citizen commission whose members are appointed by the governor, subject to confirmation by the Senate. The commissioners serve four-year terms at the pleasure of the governor. Commissioners may be reappointed but may not serve more than two consecutive terms. In addition to adopting rules, the EQC also establishes policy (subject to legislative mandate) and appoints the agency's director (ORS Chapter 468).

Strategic Goals

DEQ's strategic goals guide the agency's actions to ensure that overall quality of life, from human health to the state's economy, is supported by a beautiful, healthy and productive environment. DEQ also uses its strategic goals to guide development of its biennial budget request and reduction options, to ensure that they are in alignment with agency priorities.

Efficiently and responsibly meet environmental standards and emerging needs

- a. Objective: Core programs are resourced appropriately
- b. Objective: Consistent and effective programs meet customer needs
- c. Objective: Productive evaluation and prioritization of emerging needs

Sustain a diverse, outcome-oriented workforce and culture

- a. Objective: An engaged, energized and diverse workforce is able to fulfill DEQ's mission
- b. Objective: A culture of strategic thinking and continuous improvement is supported
- c. Objective: Agency outcomes are met

Provide easy access to information and services

- a. Objective: High quality information and services are readily accessible
- b. Objective: Our processes meet customer needs

Maintain informed and engaged relationships with tribes and Oregon's communities

- a. Objective: Collaborative, productive relationships with partners and stakeholders
- b. Objective: Proactive engagement with individuals and communities where they live, work, and play

Sustain strong, effective internal business practices

- a. Objective: Responsible stewards of agency resources
- b. Objective: Consistently use and improve agency best practices

The EQC periodically reviews these goals and recommends modifications and updates based on current agency need and direction. DEQ will align its current measures with its strategic goals, develop additional goals to measure achievement toward our objectives where there are measurement gaps, and

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

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align our internal measures with our key performance measures. We will also align our strategic goals with our core work map, which is a visual display of agency goals, processes (core work) and measures.

Agency programs

DEQ's headquarters is in Portland, with regional administrative offices in Bend, Eugene and Portland. Field offices are located in Baker City, Coos Bay, Medford, Pendleton, Salem, The Dalles, Klamath Falls and Tillamook. DEQ's environmental laboratory operates in Hillsboro. One vehicle inspection technical center and six vehicle inspection stations are located in the Portland metropolitan area and one inspection station is located in Medford.

DEQ uses rule-making, permitting, monitoring, technical assistance, education and enforcement to protect and enhance clean water, air and land. DEQ relies on advisory committees made up of businesses, local governments, tribal representatives, environmental organizations and citizens to help guide decision-making.

To protect and improve **Air Quality**, we monitor air quality across Oregon to ensure that Oregonians are breathing air that meets or exceeds national air quality standards. Under our strategic directions we are focusing efforts on measuring the amount of toxic compounds in the air to understand their health impacts and are developing implementation strategies to reduce high levels of air toxics. DEQ and the Oregon Health Authority are working together to overhaul Oregon's industrial air toxics regulations and align them with human health. This new program is called "Cleaner Air Oregon." Cleaner Air Oregon is expected to create regulations closing the foregoing gaps in the status quo. Based on best available science and best public health practices, it will reset allowable pollution levels for individual permittees. The standards regulators use in permitting decisions and enforcement actions will, for the first time in individualized permitting decisions, be tied to health-based standards.

We develop and implement strategies to reduce and prevent pollution from industrial, commercial, motor vehicle and household sources. Pollution from motor vehicles, one of Oregon's primary sources of air pollution, is being reduced by operating a vehicle inspection program in the Portland area and in the Rogue Valley. We regulate about 2,700 sources of industrial air pollution through permits, inspect 1.1 million vehicles and respond to more than 5,000 air quality complaints per biennium.

The Air Quality program is funded through a variety of fees, including permit fees and vehicle inspection fees, federal grants and General Fund.

To protect and improve **Water Quality**, DEQ sets and enforces water quality standards and monitors 19 river basins for water quality. We also measure groundwater quality and implement strategies to protect this valuable resource in select areas. Oregon law prohibits discharging pollution into Oregon water without a DEQ permit. More than 3,800 permits regulate waste discharges from city sewage treatment plants and industrial facilities. We develop strategies to reduce pollution carried by stormwater runoff from urban areas, agriculture, forest practices and construction. The program provides loans to public agencies to finance water quality improvements and oversees or directly administers septic system permitting and other on-site sewage treatment and disposal systems. The Water Quality program is funded through a variety of permit fees and revenue agreements, federal grants, Lottery Fund and General Fund.

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AGENCY SUMMARY

Land Quality is a coordinated group of programs involving materials management, waste and toxic or hazardous chemicals. Land Quality protects human health and the environment by helping Oregonians:

- Produce and use materials more sustainably
- Reduce the use of toxic chemicals and safely manage the generation of waste
- Manage materials and waste to minimize the release of toxics to the air, land and water, and to promote the recovery of valuable materials
- Reduce the risk from exposure to contaminants already in our environment through cleanup of contaminated sites
- Prepare for and minimize the danger from accidental releases of hazardous substances or other emergency events

Land Quality activities touch upon all environmental media. For example, solid waste reduction can help to reduce greenhouse gas air emissions, and ensuring compliance with landfill requirements helps contain impacts to the land and prevent hazardous substances from polluting Oregon's rivers and groundwater supplies. Similarly, requiring cleanup of historic pollution ensures people aren't exposed to unhealthy concentrations of hazardous substances in the air or in the soil at specific properties, reduces runoff of harmful chemicals to our rivers and streams and protects against the contamination of drinking water supplies. The cleanup of contaminated properties also promotes economic development and enhances local property tax revenue. The Land Quality program is funded primarily through a variety of other funds, including fees and cost recovery for cleanup work. The program also receives federal funds through grant and cooperative agreements and a small amount of General Fund.

DEQ's **Laboratory and Environmental Assessment Program** is committed to providing scientifically sound, timely, safe and efficient analytical services for assessing the quality of Oregon's environment and protecting Oregonians. The laboratory also has a role in homeland security, analyzing unknown chemicals associated with credible terrorist threats. DEQ works closely with the Oregon Public Health Laboratory in conducting analyses and interpreting results. Both labs are co-located in a state-owned facility in Hillsboro.

DEQ enforces the state's environmental laws through the **Office of Compliance and Enforcement**. Budgeted in the Air, Water and Land Quality programs and managed through the Office of the Director, OCE supports DEQ regional offices which work with permittees and other members of the regulated public to maintain compliance with environmental laws. When compliance fails, OCE conducts a formal enforcement response for the most significant violations and violators. Formal enforcement usually includes the assessment of civil penalties or issuance of enforcement orders.

Agency Management provides leadership, fiscal management, central services and technical support to accomplish DEQ's goals and objectives. Agency Management includes the Office of the Director and the Central Services Division. The Director's Office provides leadership, intra- and inter-agency coordination, Environmental Quality Commission support, review and issue of agency enforcement actions, and legislative liaison functions. The Central Services Division ensures that DEQ satisfies the legal and administrative requirements relating to human resources, organizational development, policy development and implementation, health and safety, budgeting, accounting, information technology and business systems. The Office of Policy and Analysis directs the development of the agency's legislative agenda, coordinates closely with other agencies and environmental and business stakeholders, and is a point of contact for a legislator or other elected officials and their staff to get information about DEQ or the environment. The Office of Outcome-based Management implements, integrates and supports DEQ's outcome based management system, including alignment at the state level.

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

AGENCY SUMMARY

Criteria for 2017-19 budget development

DEQ's 2017-19 Legislatively Adopted Budget focuses on air and water issues, pollution and waste reduction, and improving infrastructure. When developing its 2017-19 budget request, DEQ considered the following:

- Goals detailed in the policy vision statements for the Healthy Environment, Jobs and Innovations and Improving Government outcome areas
- The need to balance the state's highest environmental needs with the need to maximize limited resources
- The governor's priorities
- 2015 and 2016 legislative commitments
- Input from the Environmental Quality Commission, the public, stakeholders, tribes and regulated entities
- Input from the Enterprise Leadership Team and the Natural Resources Cabinet
- Revenue shortfalls and the effect on critical work
- To address perception issues of the agency being underfunded, this budget represents a "needs" request instead of the normal General Fund request which is normally has an agency request limit set in the budget instructions. For this budget request cycle, no constraints were placed on GF requests.

List of DEQ legislation proposed for 2017:

- House Bill 2668 – Underground Storage Tank Program fee increase
- House Bill 2669 - Air Toxics Legislation

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

AGENCY SUMMARY NARRATIVE

Major information technology projects

To provide improved and transparent services to our stakeholders and enhanced business process and practices so DEQ can better achieve its mission, DEQ is significantly modernizing and standardizing its business systems infrastructure.

DEQ has many existing systems, most over 10 years old, that don't have the capacity to meet internal and external demands for information sharing. Also, the majority of these systems are at or past the end of lifecycle. In addition to having limited capacity and ongoing maintenance challenges, these systems don't have standardized technology or business processes and collectively have little ability to support e-commerce. Due to these factors, we find it difficult to meet the needs of the public, the regulated community and our state and federal partners.

The Environmental Data Management System project is intended to replace many of the siloed business systems by providing a common platform and updated business processes. After carefully considering system market research, what other state agencies have successfully done and internal limitations, we believe an off-the-shelf product offers the best path forward. Such systems offer a tested and proven way to efficiently and effectively receive and share environmental information, and modernize with features such as e-commerce and web-based interactions desired by our stakeholders. We will also be able to meet our partnership agreements with the U.S. Environmental Protection Agency and other stakeholders, and ultimately better serve the people and businesses of Oregon.

We estimate the total costs over all phases of development and implementation will be between \$18 to \$21 million (including software license costs, consultant costs, quality assurance and staff time), and expect to complete the project in approximately six years. We are seeking funding beyond our current operational budget for this project, in the form of policy option packages and bonding authority.

We will implement the project in phases, bringing in similar environmental and business functions at the same time. We anticipate the following phases:

- Air quality programs
- Land quality programs
- Water quality programs
- Invoicing functions
- Customer portal
- Internal staff portal

Each phase requires DEQ to conduct thorough business analysis and process mapping for system selection and to migrate business processes from existing systems to the new EDMS environment. This work will include extensive technical analysis to determine feasibility of data migration and formulate plans for implementation.

We also anticipate a long-term operational maintenance phase that will last for the lifespan of the EDMS, which is expected to be at least 10 years. Maintenance includes vendor assistance, system upgrades (fixes and enhancements), and an agency governance team to oversee potential future iterations of EDMS

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY AGENCY SUMMARY NARRATIVE

(development, testing and implementation) and adherence to business process standards. We anticipate ongoing costs to be approximately \$825,000 annually, with potentially larger costs during periods of significant system enhancement.

The full business case for the EDMS project is available in the Special Reports section of this document.

Department of Environmental Quality

2017 - 2019 Biennium

Agency Number: 34000

Department-Wide Priorities for 2017-19 Biennium

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Priority (ranked with highest priority first)	Dept. Initials	Program or Activity Initials	Program Unit/Activity Description	Identify Key Performance Measure(s)	Primary Purpose Program-Activity Code	GF	LF	OF	NL-OF	FF	NL-FF	TOTAL FUNDS	Pos.	FTE	New or Enhanced Program (Y/N)	Included as Reduction Option (Y/N)	Legal Req. Code (C, D, FM, FO, S)	Legal Citation	Explain What is Mandatory (for C, FM, and FO Only)	Comments on Proposed Changes to CSL included in Agency Request	
Dept	Prgm/ Div																				
1	1	DEQ	Air Quality Area, Toxics	DEQ monitors the air to identify areas that exceed or are close to exceeding federal standards for particulate, ozone and toxic air pollutants that cause serious health problems. Air pollutants come from small sources (such as woodstoves, open burning, fuel distribution and combustion, consumer product use, commercial solvent use and asbestos) as well as industrial sources. These sources also emit greenhouse gases that contribute to climate change. DEQ develops and implements clean air plans and pollution reduction strategies for all sources to meet federal standards and reduce air toxics. Currently, DEQ, in coordination with Oregon Health Authority, is developing new regulations known as Cleaner Air Oregon that will set limits on air emissions from industrial sources based on risks to human health.	34000-08,09,10 (OBM#75,76)	9	15,511,888	-	18,511,888	-	9,685,190	\$ 43,708,966	98	91.67	Y	Y	FM	Federal Clean Air Act, 42 USC sections 7401 et seq; ORS 468A	Under the Clean Air Act, EPA sets air quality standards to protect public health. States are required to monitor air quality within their jurisdictions and use the data to determine if areas meet the standards. If standards are not met, states are required to develop State Implementation Plans to attain and maintain air quality standards. SIPs must include programs to enforce the state's air quality rules and must be continuously updated to address new requirements and reflect current air quality conditions. Oregon has delegated authority from EPA, and the Environmental Quality Commission formally approves each SIP.	<p>ARB Reductions: none</p> <p>ARB Additions (Policy Pkgs):</p> <p>General Fund:</p> <p>PP#112 adds 5 positions (5.0 FTE) (\$1,104,055) to fund improved complaints coordination and field response to complaints about non-permitted sources; PP#113 adds 12 new positions (9.25 FTE) (\$3,340,616) and equipment to fund new monitoring including moss studies, particulate monitoring, real-time metals monitoring and six air toxics trends sites; PP#114 adds \$100,000 (placeholder) to fund local government wood smoke curtailment programs; PP#115 adds 1 position (1.0 FTE) (\$433,860) to develop rules for the disbursement of the Volkswagen settlement funding and perform general work that is not eligible for reimbursement by the final decree; PP#116 adds 1 position (.50 FTE phased-in) (\$130,529) to prepare emission inventories for ACDP sources regulated by the Cleaner Air Oregon rules.</p> <p>Other Funds: PP#115 adds 3 positions (1.50 FTE phased-in) and limitation for awards (\$10,303,162) to disburse Volkswagen settlement funding in accordance with the terms of the agreement and the priorities of the state of Oregon.</p>	
2	2	DEQ	Air Quality Industrial Permitting	Industrial facilities emit air pollutants that can impact human health and the environment, and contribute to climate change. DEQ issues air quality permits to regulate air pollution from industrial facilities and ensures compliance with permit requirements. Industrial air permits help to provide clean and healthy air for Oregonians. Includes implementation of planned Cleaner Air Oregon rules.	34000-01,02,12 (OBM#10a,75,76)	9	786,803	-	21,930,122	-	504,195	\$ 23,221,120	96	84.52	Y	Y	FM	Federal Clean Air Act, 42 USC sections 7401 et seq; ORS 468 and 468A	The Title V Permit program is required by the federal Clean Air Act for operating major sources of traditional "criteria" or hazardous air pollutants. The Air Contaminant Discharge Permit program applies to construction of new and modified point sources of all sizes as well as operation of medium sized point sources that are not subject to Title V. ACDPs are used to approve construction of major new sources of air pollution as required by the federal Clean Air Act. ACDPs are also used to meet requirements of the State Implementation Plan and to assure that a source does not inadvertently exceed Title V permitting thresholds. Oregon has delegated authority from EPA.	<p>ARB Reduction/Restoration: Revenue shortfall in the Title V program eliminates 2 positions (2.0 FTE) and shifts 2 positions (2.0 FTE) to other AQ programs. Revenue shortfall in the ACDP program cuts 3 positions (4.0 FTE)</p> <p>ARB Additions (Policy Packages): POP#110 requests an ACDP fee increase to restore the 3 positions (4.0 FTE) (\$724,269) to maintain an acceptable ACDP program. POP#112 requests one position (1.0 FTE) (\$200,382) funded by an ACDP fee increase for field response to complaints associated with ACDP sources; one position (1.0 FTE) (\$218,108) funded by a Title V fee increase for field response to complaints associated with Title V sources; POP#116 requests 7 positions (4.63 FTE phased-in) (\$1,106,096) and 3 positions (1.50 FTE) (\$435,075) to implement Cleaner Air Oregon based on ACDP and Title V fee increases respectively along with one position (.63 FTE phased-in) funded 50%/50% (\$ included above) by ACDP and Title V.</p>	
3	2	DEQ	Water Quality - Standards	DEQ develops clean water standards as benchmarks to protect Oregon's water. Clean water standards tell us if we can allow more growth (and the pollution that comes with growth) in a watershed and still maintain waters that are safe for drinking, swimming, irrigation, fish consumption and other beneficial uses.	34000-10 (OBM 79)	9	2,324,164	-	531,873	-	414,621	\$ 3,270,658	10	10.48	Y	Y	FM, S	Federal Clean Water Act; 33 USC §1313; 33 USC §1315; ORS 468B	33 USC §1313 requires the governor of a state or the state water pollution control agency of a state to periodically (but at least once each three year period) review applicable water quality standards and, as appropriate, modifying and adopting standards.	<p>ARB Reduction/Restoration: Revenue shortfall package 070 eliminates 1.00 FTE in Water Quality Standards.</p> <p>ARB Additions (Policy Packages): Package 122 requests funds to restore 1.00 FTE that will help DEQ complete core work within reasonable timeframes, meet minimum federal requirements and provide support for developing and implementing compliance strategies, such as variances, in wastewater permits..</p>	

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Department-Wide Priorities for 2017-19 Biennium																								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22			
Priority (ranked with highest priority first)	Dept. Initials	Program or Activity Initials	Program Unit/Activity Description	Identify Key Performance Measure(s)	Primary Purpose Program- Activity Code	GF	LF	OF	NL-OF	FF	NL- FF	TOTAL FUNDS	Pos.	FTE	New or Enhanced Program (Y/N)	Included as Reduction Option (Y/N)	Legal Req. Code (C, D, FM, FO, S)	Legal Citation	Explain What is Mandatory (for C, FM, and FO Only)	Comments on Proposed Changes to CSL included in Agency Request				
Dept	Prgm/ Div																							
4	5	DEQ	Water Quality - Monitoring	DEQ monitors rivers, streams, lakes, groundwater areas and beaches. Data is analyzed to identify water quality pollution problems, identify causes and sources of pollution, develop effective pollution control strategies, and evaluate how programs are working to restore and maintain clean water. DEQ makes data available to the public through web-based resources, and exchanges data with permittees and EPA.	34000-10 (OBM 79)	9	5,774,343	3,486,361	3,301,964	-	2,722,779	\$ 15,285,447	48	45.07	N	Y	FM, S	Federal Clean Water Act; 33 USC §1313; ORS 468	33 USC §1313 requires each state to identify waters within its boundaries for which effluent limitations are not stringent enough to implement any water quality standard applicable to those waters, and to identify waters or parts thereof within its boundaries for which controls on thermal discharges are not stringent enough to assure protection of beneficial uses.	ARB Reduction/Restoration: Revenue shortfall package 070 eliminates 1.14 FTE in Water Quality Monitoring. ARB Additions (Policy Packages): DEQ proposes to restore 2.0 FTE in package 121 to continue monitoring efforts aimed at assessing toxic pollutants and groundwater quality. Package 123 would establish two seasonal positions (1.00 FTE) to collect and analyze water samples in response to harmful algae blooms in coordination with the Oregon Health Authority.				

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Priority (ranked with highest priority first)	Dept. Initials	Program or Activity Initials	Program Unit/Activity Description	Identify Key Performance Measure(s)	Primary Purpose Program- Activity Code	GF	LF	OF	NL-OF	FF	NL- FF	TOTAL FUNDS	Pos.	FTE	New or Enhanced Program (Y/N)	Included as Reduction Option (Y/N)	Legal Req. Code (C, D, FM, FO, S)	Legal Citation	Explain What is Mandatory (for C, FM, and FO Only)	Comments on Proposed Changes to CSL included in Agency Request	
Dept	Prgm/ Div																				
5	4	DEQ	Water Quality Permitting & Certifications	DEQ issues water quality permits to protect Oregon's waterways. These permits regulate discharges from sewage treatment plants and industrial facilities, and stormwater runoff from industrial and construction activities. This program also certifies wastewater treatment plant operators, and controls pollution from in-water work such as dredging and filling activities and placement and operation of hydroelectric facilities.	34000-3 (OBM 10(b)); 34000-4	9	9,914,748	-	20,783,828	-	1,690,734	\$ 32,389,310	120	110.94	Y	N	FM, S	33 USC §1342; 33 USC §1341; ORS 468B	DEQ is delegated authority to administer the National Pollutant Discharge Elimination System Program. Any applicant for a Federal license or permit to conduct any activity including, but not limited to, the construction or operation of facilities, which may result in any discharge into the navigable waters, shall provide the licensing or permitting agency a certification from the State.	ARB Reduction/Restoration: Revenue shortfall package 070 eliminates 2.50 FTE in Wastewater Permitting. ARB Additions (Policy Packages): DEQ proposes to restore 2.0 FTE and add 2.0 FTE in package 120 to protect water quality by minimizing pollutants in stormwater runoff from developed areas. Package 125 establishes one new position (1.0 FTE) to recognize the probability that a legislatively-requested study, currently ongoing and scheduled to reach completion in November 2016, will find that additional resources for DEQ's Water Quality permitting program, as well as programmatic and administrative changes, will be needed to achieve desired program improvements.	
6	6	DEQ	Water Quality - Nonpoint Source	Rainwater washing over driveways, streets, roofs, lawns, rural lands and construction sites picks up soil, garbage and toxics. Surface water runoff is the largest source of pollution to Oregon's waters. This program controls pollution from surface water runoff and works with communities on projects to improve water quality.	34000-10 (OBM 79)	9	107,314	-	442,672	-	2,995,300	\$ 3,545,286	7	6.34	N	Y	FM, S	Federal Clean Water Act; 33 USC §1329; ORS 468B	33 USC §1329 requires the governor of each state to prepare and submit to EPA for approval a management program for controlling pollution added from nonpoint sources to the navigable waters within the state and improving the quality of such waters.	No ARB reductions or additions	
7	1	DEQ	Land Quality Emergency Response	Under Oregon's Emergency Management Plan, DEQ is the lead state agency for responding to incidents involving spills of hazardous chemicals and oil. We also work with other agencies and industry to plan for and prevent spills of oil and hazardous chemicals.	0	8	2,251,239	-	3,972,675	-	45,769	\$ 6,269,683	20	21.02	N	Y	S	ORS 466.605-680 (hazardous materials) and ORS 468B.300-500 (oil)	ARB reductions Revenue shortfall package 70 reduces 3 positions, a total of 2.9 FTE, that plan for emergency response, respond to incidents, provide global information systems support and work with other agencies to coordinate response. ARB additions (Policy Package) Package 134 requests general fund support to restore these three positions (3.0 FTE) and add 4 (3.5 FTE) more to restore and enlarge DEQ's capacity to respond to large events including oil train spills or a Cascadia earthquake.		

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Dept	Prgm/ Div																				
8	3	DEQ	Water Quality TMDLs	DEQ develops and carries out clean water plans (known as "Total Maximum Daily Loads" or "TMDLs" under the federal Clean Water Act) to reduce water pollution and meet clean water standards	34000-5 (HLO#1)	9	7,404,157	701,564	2,139,405	-	3,267,765	\$ 13,512,891	46	44.96	Y	Y	FM, S	Section 303(d) of the federal Clean Water Act; 33 USC §1313; ORS 468B	33 USC §1313 requires states to establish total maximum daily loads for waters that do not meet water quality standards and which do not assure protection of beneficial uses, including fish and drinking water.	ARB Additions (Policy Packages): Package 123 would establish two positions (2.00 FTE) to analyze data, identify the factors contributing to the development of harmful algae blooms and support local restoration efforts to minimize the frequency and severity of HABs in the future.	
9	8	DEQ	Water Quality Onsite sewerage	DEQ protects people's health from untreated sewage. (1) Set standards for proper design and installation of septic systems. (2) Issue permits for proper septic system installation.	0	10	208,652	-	3,924,136	-	32,896	\$ 4,165,684	15	15.40	Y	Y	S	ORS 454		No ARB reductions or additions	
10	3	DEQ	Land Quality Tanks	DEQ regulates storage of hazardous materials in underground tanks to prevent leaks and contamination. Includes larger tanks regulated under federal law as well as heating oil tanks.	0	9	7,685	-	3,656,806	-	671,941	\$ 4,336,432	20	17.24	N	Y	FM, S	Federal Resource Conservation and Recovery Act, Title 42 sections 6991 et seq; ORS 466.706 - .995	To maintain state program authorization, DEQ must ensure compliance with federal and DEQ standards for UST installation and operation and financial responsibility requirements (providing resources for cleanups should leaks occur) and inspect every facility at least once every 3 years.	ARB Reduction/Restoration: Revenue shortfall package 070 eliminates 2 inspector positions (2.0 FTE) that focus on UST inspections and compliance. ARB Additions (Policy Packages) Package 132 would restore the two inspector positions and add one policy position to allow DEQ to comply with EPA requirements.	
11	1	DEQ	Water Quality Groundwater & Drinking Water Protection	Help Oregon citizens and communities protect their public drinking water by: helping communities develop local Drinking Water Protection Plans to prevent pollution of their public water systems; working with communities to improve the groundwater management areas; and regulating underground injection control systems.	0	10	2,262,013	-	2,327,015	-	356,583	\$ 4,945,611	16	17.26	N	Y	FM, S	42 USC §300j-13; 42 USC §300h-1; ORS 468B	Oregon has primacy for implementing some parts of the Safe Drinking Water Act, including Underground Injection Control program.	ARB Reduction/Restoration: Revenue shortfall package 070 eliminates 1.5 FTE in Groundwater. ARB Additions (Policy Packages): Package 121 would establish 2.0 FTE to provide strategic direction and leadership for DEQ's groundwater monitoring programs and groundwater protection policy development, and continue to support the Southern Willamette GWMA Committee and other stakeholders to develop and implement effective strategies to prevent and reduce groundwater contamination.	

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12	7	DEQ	Water Quality Clean Water State Revolving Fund	DEQ provides low-interest loans to help communities finance clean water projects.	34000-10 (OBM 79)	9	262,498	-	4,684,268	130,398,545	41,386	\$ 135,386,697	18	17.71	N	N	FO, D, S	Federal Clean Water Act; 33 USC §1383; ORS 468	A state must establish a water pollution control revolving loan fund that complies with all of the appropriate federal requirements before it may receive a capitalization grant.	ARB Reduction: Package 070 eliminates 1.0 FTE in the Clean Water State Revolving Fund program in response to a reduction in workload.	
13	2	DEQ	Land Quality Clean Up	DEQ oversees environmental cleanup of sites contaminated by toxic substances.	34000-07 (OBM 85)	9	4,218,141	-	37,199,389	1,288,142	5,007,893	\$ 47,713,565	88	89.13	N	Y	D, FM, FO, S	26 U.S.C. 9508; ORS 465.101 - 992	FM: For Superfund sites, pay match (10% of EPA's remedial action costs) and long-term O&M costs. FO: Ensure that UST leaks are reported and cleaned up per federal and DEQ requirements. Other cleanups: assess and evaluate potentially contaminated sites; provide state input for development of remedies for National Priorities List sites; maintain guidance documents; other deliverables as agreed to.	No ARB reductions or additions	
14	4	DEQ	Land Quality Hazardous Waste	DEQ regulates hazardous waste generators and facilities to prevent contamination from toxic chemicals.	34000-08	9	300,641	-	7,123,532	-	1,618,105	\$ 9,042,278	29	29.79	N	Y	FM, S	Federal Resource Conservation and Recovery Act, 42 U.S.C. sections 6921 et seq.; ORS 465.003 .037; ORS 466.005 - .530	To maintain delegation to conduct federal program in Oregon DEQ must: Inspect Large Quantity Generators at least once every 5 years; permit Treatment, Storage and Disposal facilities; require generators to manage and transport hazardous waste according to DEQ and federal regulations.	No ARB reductions or additions	
15	3	DEQ	Air Quality Vehicle Inspection Program	Vehicles are the number one source of air pollution in Oregon's metropolitan areas. DEQ controls air pollution from vehicles through a Vehicle Inspection Program in the Portland and Rogue Valley areas.	34000-01,09,10 (OBM#75)	9	43,287	-	27,688,214	-	-	\$ 27,731,501	111	111.72	N	Y	FM	Federal Clean Air Act, 42 USC sections 7401 et seq; ORS 468A	Vehicle inspection is a key part of Portland and Medford's clean air plans that are required by the federal Clean Air Act and approved by EPA as part of Oregon's State Implementation Plan. Oregon has delegated authority from EPA.	ARB Reductions: Revenue shortfall in the VIP program reduces 7 position (7.0 FTE from the VIP program). ARB Additions (Policy Package): none	

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Department-Wide Priorities for 2017-19 Biennium																					
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16	5	DEQ	Land Quality Materials Management	DEQ regulates solid waste disposal and promotes waste reduction, reuse and recycling.	34000-09 (OBM 84)	9	286,047	-	24,803,075	-	-	\$ 25,089,122	72	70.18	Y	Y	FM, S	Federal Resource Conservation and Recovery Act, 42 USC sections 6941-6949a; ORS 459 and ORS 459a	RCRA Subtitle D regulates landfills at the state level. Through EPA's "determination of state adequacy," DEQ is responsible for municipal solid waste landfill permit program. Includes permit issuance, compliance oversight, groundwater monitoring, facility closure and post closure care.	ARB reductions: None ARB additions: Package 131 requests 5 positions to work on high priorities established in <i>2050 Vision and Framework for Action</i> . Positions will be paid for from fees approved by the 2015 Legislature.	
							51,663,620	4,187,925	183,020,862	131,686,687	29,055,157	\$ 399,614,251	814	783.43							

Prioritize each program activity for the Department as a whole

Document criteria used to prioritize activities:

- Protection of public health and safety
- Fulfilling federal mandates for which we have delegation from US EPA
- Programs that address pollution from many small sources
- Programs that provide incentives and support for economic growth
- Services that don't need to be provided by DEQ

7. Primary Purpose Program/Activity Exists

- 1 Civil Justice
- 2 Community Development
- 3 Consumer Protection
- 4 Administrative Function
- 5 Criminal Justice
- 6 Economic Development
- 7 Education & Skill Development
- 8 Emergency Services
- 9 Environmental Protection
- 10 Public Health
- 11 Recreation, Heritage, or Cultural
- 12 Social Support

19. Legal Requirement Code

- C Constitutional
- F Federal
- D Debt Service

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Air Quality (001) - LRAPA 10% <i>GRB Implemented Reduction</i>	Amount represents 10% of the General Fund that is passed through DEQ's budget to Lane Regional Air Protection Agency. The cut will mean further reduction in overall services that LRAPA provides for Lane County residents and businesses.	GF - \$26,689	GR1 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Air Quality (001) - PM 2.5 speciation <i>GRB Implemented Reduction</i>	Reduces fine particulate speciation to all but three to four winter months. DEQ will need EPA approval to implement this reduction.	GF - \$192,000	GR2 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Eastern Region basin specialist <i>GRB Implemented Reduction</i>	Reduces capacity in eastern Oregon to support TMDL implementation activities, including assistance in developing TMDL implementation plans, oversight of TMDL implementation activities to ensure their effectiveness toward meeting water quality objectives, and providing technical assistance to communities, watershed councils and other stakeholders on the design and implementation of water quality restoration projects. If taken, DEQ would not be able to support this work unless a reevaluation of statewide priorities led DEQ to discontinue TMDL implementation work in western Oregon basins in order to reassign a position to work in eastern Oregon.	GF - \$200,000	GR3 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Air Quality (001) - Ozone monitoring	Eliminate five ozone monitoring sites, two in Portland and three others state-wide.	GF - \$136,000	GR4 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
<p>Water Quality (002) – Integrated Water Resources Strategy</p> <p><i>GRB Implemented Reduction</i></p>	<p>Following adoption of the IWRS in 2012, the legislature established three new positions at DEQ to support achievement of the IWRS goal of meeting Oregon's future water needs. These positions provide water quality expertise for place-based planning efforts and ensure water quality outcomes are adequately considered when planning water storage and supply projects. Loss of this position reduces DEQ's ability to staff these efforts throughout the state and increases the potential that they might inadvertently result in negative water quality impacts. Diminished stream flow is the most widespread cause of water quality impairment in Oregon. This reduction diminishes DEQ's ability to determine flow needs to meet water quality standards and promote non-regulatory approaches to meeting water quantity/quality objectives (e.g., water reuse).</p>	<p>GF - \$250,000</p>	<p>GR5 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.</p>
<p>Water Quality (002) - Nonpoint Source Policy</p> <p><i>GRB Implemented Reduction</i></p>	<p>Reduces capacity for nonpoint source policy development and interagency coordination on federal lands and agricultural, forestry and road-related water quality issues, including technical assistance, development of memoranda of agreement, reviewing and providing feedback on water quality management plans regarding progress toward meeting TMDL load allocations, and ongoing coordination needed to protect water quality throughout the state. Also reduces support for developing guidance, improving coordination between HQ and regions and updating Oregon's nonpoint source program plan.</p>	<p>GF - \$238,000</p>	<p>GR6 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.</p>

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
<p>Water Quality (002) - GWMA, toxics and groundwater monitoring and analysis</p> <p><i>GRB Implemented Reduction of one of two positions in this option, and replaced General Fund for another position with Lottery Fund</i></p>	<p>Reduces by about one-third DEQ's current capacity for collecting and reporting surface water and sediment toxics data, assessing groundwater quality in basins throughout the state, and tracking groundwater quality trends in Groundwater Management Areas (GWMAs). Fewer data would be collected and reports would be delayed, leaving DEQ, communities and other stakeholders with less information to guide water quality protection and restoration activities. Also limits ability to identify areas that are vulnerable to groundwater contamination so preventative measures can be implemented to protect groundwater quality and avoid costly clean-ups or point-of-use treatment, and determine if there are contaminants in drinking water that could present a threat to human health.</p> <p>Note: POP 121 also includes monitoring resources. If POP 121 is not funded and if this reduction is implemented, we would see a 2/3 reduction in toxics, groundwater and GWMA monitoring.</p>	<p>GF - \$387,000</p>	<p>GR7 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.</p>
<p>Air Quality (001) - Heat Smart</p>	<p>Eliminates a position that implements the Heat Smart program and provides technical assistance to homeowners on removal of old, polluting woodstoves, which are the leading cause of air quality violations. This cut would result in very minimal support for woodstove work and would halt implementation of the emerging inter-agency approach to wood smoke and biomass work.</p>	<p>GF - \$296,000</p>	<p>GR8 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.</p>

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Water Quality (002) – Nonpoint Source Coordination <i>GRB Implemented Reduction</i>	Reduces capacity for nonpoint source policy development and interagency coordination on agricultural water quality issues, including development of memoranda of agreement, reviewing and providing feedback on agricultural water quality management plans regarding progress toward meeting TMDL load allocations, and ongoing coordination with Oregon Department of Agriculture. Also reduces capacity for developing guidance and improving coordination between HQ and regions, and providing support for DEQ's nonpoint source toxics reduction efforts.	GF - \$276,000	GR9 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Integrated Water Resources Strategy <i>GRB Implemented Reduction</i>	Eliminates the second of three IWRS positions, severely impairing DEQ's ability to support the realization of IWRS goals. DEQ would be unable to support place-based planning efforts throughout the state and be hard-pressed to provide an adequate level of review for water supply and storage projects to ensure water quality is protected. Current program improvement projects would not be completed, meaning there would be no return on investment.	GF - \$250,000	GR10 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
<p>Water Quality (002) - WPCF permit writer</p> <p><i>GRB Implemented Reduction</i></p>	<p>Eliminates the Water Pollution Control Facility (WPCF) permit writer position from DEQ’s Northwest Regional Office. This would result in significant delays in permit renewals, permit modifications and processing new applications for permittees located in the Portland Metro Area and counties on the north coast. This would also result in delays in DEQ’s response to requests for approval for land application of biosolids, working with applicants on biosolids management plans and recycled water plans. This reduction will impact DEQ’s ability to provide timely reviews for new facilities that need permits and technical assistance for businesses and communities working on recycled water projects and/or needing DEQ’s approval of plans for disposing biosolids. Work done by this position would be redistributed to DEQ’s permitting and policy staff, which would result in delays to WPCF permit issuance, approval of biosolids land application plans and recycled water projects throughout the state, as well as delays in policy development.</p>	<p>GF - \$250,000</p>	<p>GR11 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.</p>
<p>Air Quality (001) - Emission Inventory</p> <p><i>GRB Implemented Reduction</i></p>	<p>Emission inventories are the scientific underpinning of air quality planning, including identification of sources, determining baseline emission levels, evaluating the benefits of proposed emission reduction strategies, and meeting federal technical requirements. This cut would result in delayed air toxics and fine particulate planning work.</p>	<p>GF - \$122,590</p>	<p>GR12 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.</p>

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Water Quality (002) – Compliance and enforcement <i>GRB Implemented Reduction</i>	Eliminates the agency’s principal subject matter expert on compliance and enforcement. Loss of this position significantly reduces the agency’s ability to be strategic and forward looking in its development and application of compliance and enforcement policies, and its ability to develop and effectively apply appropriate mechanisms to promote compliance with and deter violations of state regulations. Additionally, loss of this position would impact DEQ’s ability to coordinate with and be responsive to EPA, other agencies, and the legislature on enforcement issues.	GF - \$210,828	GR13 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Air Quality (001) - Planning/project management <i>GRB Implemented Reduction</i>	Position provides project management support for Air Quality projects. Would eliminate work on projects supported by General Fund; the main focus of work is air toxics, clean diesel and clean fuels.	GF - \$163,090	GR14 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) - GWMA, toxics and groundwater monitoring and analysis	This work is already implicated in POP 121 and another reduction option on this list. If POP 121 is not funded we would see a 1/3 reduction in these monitoring activities. The two reduction options also represent a 1/3 reduction. If POP 121 is not funded and both reductions are implemented, DEQ's toxics monitoring program, statewide groundwater monitoring program and GWMA monitoring would be eliminated. This level of reduction makes it untenable to continue to support the full range of analytical capabilities at the laboratory, thereby causing the laboratory to discontinue analysis of certain suites of chemicals including those that are persistent and bio-accumulative and may impact human health (i.e., organics).	GF - \$680,307	GR15 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Water Quality (002) – Biomonitoring (1 of 2)	Reduces by half DEQ's collection of water quality and biological data for assessing watershed health. This information is used by state and federal agencies and local stakeholders to guide watershed restoration efforts and help ensure resources are strategically applied to achieve salmon recovery and water quality objectives.	LF - \$209,396	LR1 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Biomonitoring (2 of 2)	Implementing both biomonitoring reductions would eliminate DEQ's collection of water quality and biological data for assessing watershed health. This information is used by state and federal agencies and local stakeholders to guide watershed restoration efforts and help ensure resources are strategically applied to achieve salmon recovery and water quality objectives.	LF - \$209,396	LR2 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Air Quality (001) – Contract for Scientific Data	Eliminate DEQ's ability to manage the contract for NW AirQuest. In a coordinated effort, the EPA Region 10 environmental quality agencies of Oregon, Washington and Idaho contract with the Northwest International Air Quality Environmental Science and Technology Consortium (NW-AIRQUEST) for meteorological, emissions and modeling data. The other states have managed the contract and it is ODEQ's turn to do so.	FF - \$704,730	FR1 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Federal grants supporting Water Quality initiatives	Would reduce funding DEQ uses to accomplish high priority agency work such as program improvement and streamlining efforts, augmenting existing water quality protection efforts, development and testing of innovative approaches to water quality protection, enhanced use of electronic databases and other information technology innovations, and clean water protection and enhancement activities, including water quality monitoring and Total Maximum Daily Load (TMDL) development.	FF - \$643,929	FR2 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Land Quality (003) – LUST Cleanups Completed	Eliminate services and supplies. Reduced ability to complete LUST cleanups.	FF - \$450,000	FR3 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Clean Water Act Section 604(b) Water Quality Management Planning grants	This reduction would reduce federal funding for water quality management planning. EPA provides funds for states and regional and interstate agencies to determine the nature and extent of point and non-point source water pollution and to develop water quality management plans. If this limitation were cut, DEQ would not be able to make grants to regional and interstate water quality planning organizations if federal funding were available.	FF - \$174,999	FR4 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Air Quality (001) – Pollution Prevention Grant	Eliminate the limitation associated with federal Pollution Prevention Grants. These grants are meant to reduce pollution before it happens.	FF - \$326,538	FR5 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Land Quality (003) – LUST Trust Grant	In the short term LUST Cost Recovery fund will support the need, but eventually this will limit DEQ's ability to do LUST cleanup work. LUST program not meeting site closure targets could lead to reduced base funding in future years.	FF - \$314,739	FR6 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Water Quality (002) Clean Water Act Section 106 grant funded surveys of the nation's waters	This reduction would eliminate federal funding for Oregon's participation in the Clean Water Act Section 106 surveys of the nation's waters. EPA provides funds for States, Tribes and other eligible entities to participate in statistically-valid surveys of the Nation's waters. If DEQ does not conduct the work, it can request EPA to perform the work in Oregon, but will lose the opportunity to leverage this funding to support other monitoring objectives by integrating work plans for sample collection and analysis.	FF - \$323,339	FR7 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Federal Clean Water Act Section 319 grants	Reduction in grants used for watershed restoration activities to improve water quality. Under normal circumstances, DEQ would grant \$1.5 to \$2.0 million per biennium. In FFY2015 and FFY2016, EPA has reduced Oregon's 319 appropriation until the State demonstrates progress towards implementing an approval Coastal Nonpoint Source Management Plan. No position or FTE impact.	FF - \$178,975	FR8 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Land Quality (003) – Cleanup/Dedicated Cleanup	Reduces ability to oversee cleanup work paid for by responsible parties.	OF - \$4,542,397	HR1 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Land Quality (003) – SW Orphan	Limits ability to pay for orphaned landfill cleanup work, help local governments assess need for cleanup and to establish loans to local governments for cleanup work at local landfills.	OF - \$1,000,000	HR2 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Air Quality (001) – VIP station	Close a Portland VIP Station and reduce technical support for the program. Closing an inspection station would drastically increase average wait times at the remaining Portland stations and inconvenience customers in the closure area. Reduce approximately 21 FTE.	OF - \$4,629,184	HR3 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Miscellaneous Other Fund projects	Would eliminate DEQ’s ability to enter into agreements regulated entities, and with other partners to expedite regulatory processes and to conduct special projects. ORS 468.073 allows DEQ to enter into agreements with an applicant, permittee or regulated party to enable the agency to expedite or enhance a regulatory process. ORS 468.035 allows DEQ to conduct and prepare, independently or in cooperation with others, studies, investigations, research and programs pertaining to the quality and purity of the air or the waters of the state and to the treatment and disposal of wastes. This reduction would eliminate all limitation and position authority for these types of projects.	OF - \$1,748,147	HR4 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Land Quality (003) – Dry Cleaners	Reduces ability to clean up contamination at dry cleaner sites participating in the program.	OF - \$500,000	HR5 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
<p>Agency Management (004) – Support Services</p>	<p>Reductions would be gradually implemented as reductions in indirect revenue accrue from adopting reduction options (all fund types) in program areas, when Agency Management indirect fund balanced drop below the amount needed for ongoing operations. Would reduce \$200,000 of capital purchases; \$198,000 contract limitation; and 11 FTE, with the following impacts on support services provided to other sections of DEQ:</p> <ul style="list-style-type: none"> • Would eliminate internal Central Services clerical support • Business systems development cuts would reduce DEQ’s ability to develop new systems and keep current systems updated • IT cuts would reduce help desk support that keeps desktop computer systems working efficiently, and support for email services • Financial Services cuts would reduce accounting support beyond organizational savings already implemented. Could reduce response to audit issues; increase likelihood of accounting errors; delay payments, deposits and report submittals; and decrease oversight of expenditures. Would also reduce procurement and contracts support, potentially delaying needed purchases, contracts and agreements. • Eliminate combined rule coordinator/tribal position currently used to provide limitation/funding for parts of other positions. 	<p>OF - \$2,794,269 Indirect Surcharge</p>	<p>HR06 – Combination of factors: Least harm to agency core infrastructure support and mandatory processes.</p>

10% REDUCTION OPTIONS

Activity or Program <i>(which program or activity will not be undertaken)</i>	Describe Reduction	Amount and Fund Type	Rank and Justification
Water Quality (002) – 401 Hydroelectric Certification capacity	Would reduce capacity to evaluate 401 hydroelectric certification applications to determine if state water quality standards will be met. DEQ would have limited capacity to respond to major complex hydroelectric relicensing projects under FERC and minor projects under state review process, and reduced capacity to evaluate proposed investigations to assess site conditions and potential impacts of hydroelectric projects on water quality and beneficial uses.	OF - \$187,000	HR7 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.
Water Quality (002) – Septic system (Onsite) permitting implemented by county governments	Shift septic system permitting to other government entities. Some counties already perform this function, though expanding the universe would likely be challenging due to local government economic considerations. DEQ would retain oversight and technical assistance. Approximately 3 FTE would be reduced.	OF - \$614,645	HR8 - Combination of factors: Least harm to environmental protection; Maintain strategic priorities; Least harm to service delivery.

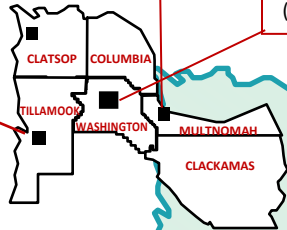


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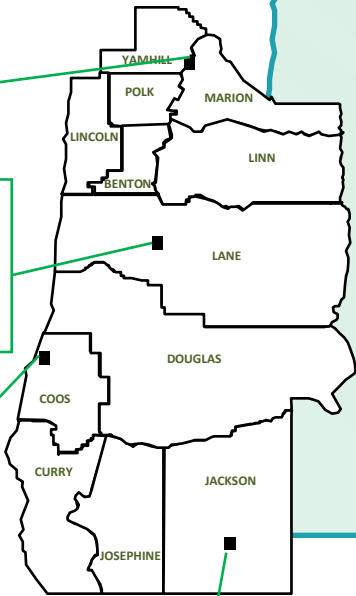
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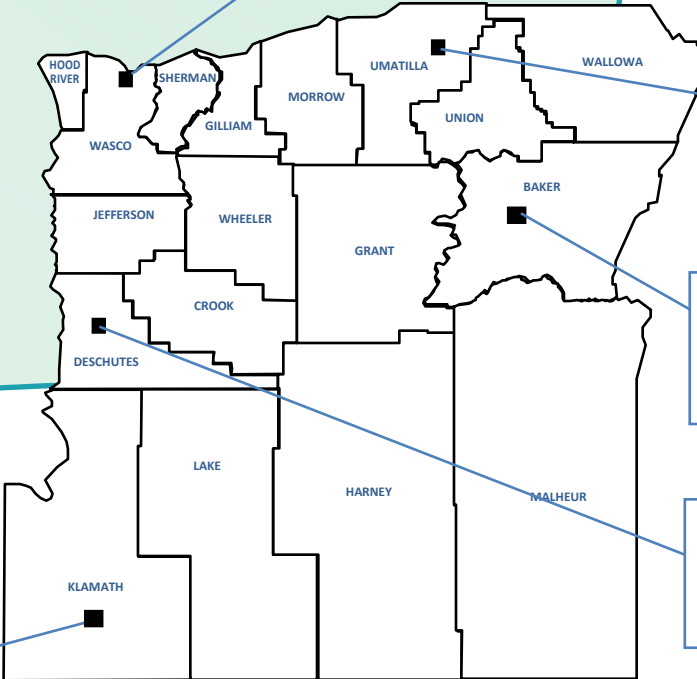
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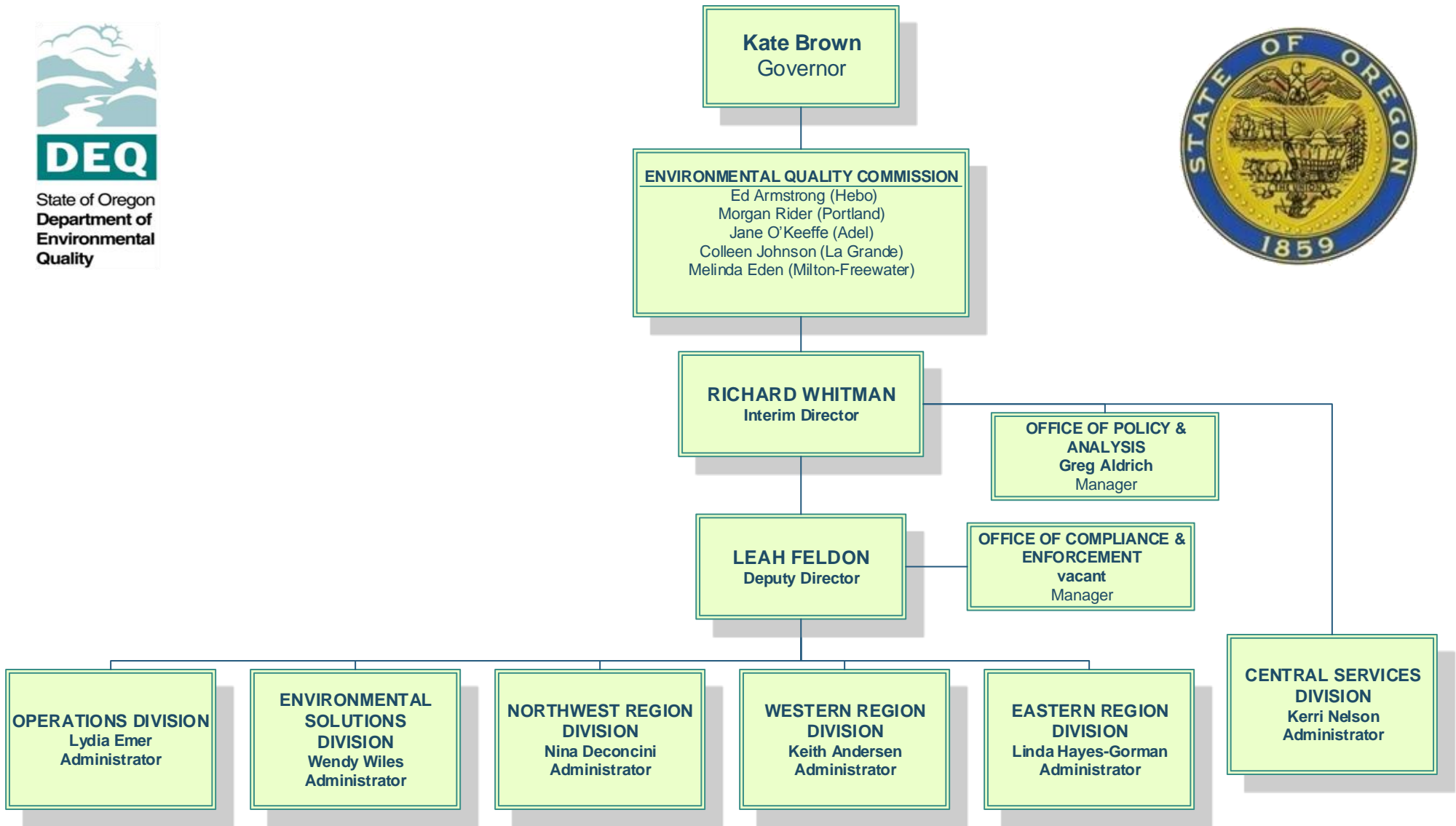
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WESTERN REGION



State of Oregon
Department of
Environmental
Quality



DEQ AGENCY SUMMARY	Positions	FTE	HQ	REG	LAB	VIP
2015-2017 Approved	753	730.33	250.80	290.24	79.68	109.61
2017-2019 CSL	745	712.02	249.73	280.14	81.04	101.11
2017-2019 Policy Packages	40	38.32	24.56	9.01	4.75	
2017-2019 GRB	785	750.34	274.29	289.15	85.79	101.11

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Environmental Quality, Dept of
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-000-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	739	722.57	343,233,149	33,948,448	3,945,160	149,103,999	28,970,775	127,264,767	-
2015-17 Emergency Boards	14	7.74	8,660,526	4,033,599	139,017	3,891,170	596,740	-	-
2015-17 Leg Approved Budget	753	730.31	351,893,675	37,982,047	4,084,177	152,995,169	29,567,515	127,264,767	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	(4)	5.62	7,015,092	1,926,349	57,306	4,401,931	629,506	-	-
Estimated Cost of Merit Increase			-	-	-	-	-	-	-
Base Debt Service Adjustment			(9,501,162)	(554,282)	-	-	-	(8,946,880)	-
Base Nonlimited Adjustment			(27,101,200)	-	-	-	-	(27,101,200)	-
Capital Construction			-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	749	735.93	322,306,405	39,354,114	4,141,483	157,397,100	30,197,021	91,216,687	-
Essential Packages									
010 - Non-PICS Pers Svc/Vacancy Factor									
Vacancy Factor (Increase)/Decrease	-	-	(523,084)	(87,670)	(8,369)	(374,055)	(52,990)	-	-
Non-PICS Personal Service Increase/(Decrease)	-	-	387,720	133,959	3,268	219,801	30,692	-	-
Subtotal	-	-	(135,364)	46,289	(5,101)	(154,254)	(22,298)	-	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	472,761	427,384	-	45,377	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	(502,832)	(432,558)	-	(70,274)	-	-	-
Subtotal	-	-	(30,071)	(5,174)	-	(24,897)	-	-	-
030 - Inflation & Price List Adjustments									
Cost of Goods & Services Increase/(Decrease)	-	-	3,266,045	568,451	51,568	2,132,111	513,915	-	-
State Gov't & Services Charges Increase/(Decrease)			1,650,735	-	-	1,650,735	-	-	-

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Environmental Quality, Dept of
 Environmental Quality, Dept of
 2017-19 Biennium

Governor's Budget
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Subtotal	-	-	4,916,780	568,451	51,568	3,782,846	513,915	-	-
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	(478,680)	478,680	-	-
060 - Technical Adjustments									
060 - Technical Adjustments	-	-	-	-	-	123,512	(123,512)	-	-
Subtotal: 2017-19 Current Service Level	749	735.93	327,057,750	39,963,680	4,187,950	160,645,627	31,043,806	91,216,687	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
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2017-19 Biennium**

**Governor's Budget
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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	749	735.93	327,057,750	39,963,680	4,187,950	160,645,627	31,043,806	91,216,687	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	(23)	(25.42)	(6,440,447)	5	(25)	(4,451,778)	(1,988,649)	-	-
Modified 2017-19 Current Service Level	726	710.51	320,617,303	39,963,685	4,187,925	156,193,849	29,055,157	91,216,687	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	(9)	(10.00)	(2,351,701)	(2,566,197)	214,496	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	(904,420)	(105,924)	(9,980)	(737,542)	(50,974)	-	-
092 - Statewide AG Adjustment	-	-	(195,953)	(42,350)	(5,726)	(138,332)	(9,545)	-	-
110 - Implement CAO-Maintain & Improve ACDP	2	4.00	724,269	-	-	724,269	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	2	2.00	418,490	-	-	418,490	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	9	6.76	2,500,000	2,500,000	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	4	2.50	10,737,022	-	-	10,737,022	-	-	-
116 - Implement CAO Risk - Based Air Permitting	12	7.27	1,671,700	130,529	-	1,541,171	-	-	-
120 - Minimizing Impacts from Urban Stormwater	2	1.76	343,729	-	-	343,729	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
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2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-000-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	4	3.27	714,286	500,000	-	214,286	-	-	-
131 - Implement Materials Management 2050 Vision	5	4.25	2,490,130	-	-	2,490,130	-	-	-
132 - Restore Underground Storage Tanks Inspection	3	3.00	629,324	-	-	629,324	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	3,682,500	-	-	3,682,500	-	-	-
136 - Lead Paint Task Force	-	-	50,000	50,000	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	19	13.50	7,716,439	1,437,449	-	6,278,990	-	-	-
162 - Portland Harbor	-	-	11,197,359	-	970,108	10,227,251	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	30,150,000	-	-	-	-	30,150,000	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	300,000	-	-	-	-	300,000	-
191 - Clean Water SRF Bond Debt Service	-	-	10,020,000	-	-	-	-	10,020,000	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	521,250	521,250	-	-	-	-	-
Subtotal Policy Packages	53	38.31	80,414,424	2,424,757	1,168,898	36,411,288	(60,519)	40,470,000	-
Total 2017-19 Governor's Budget	779	748.82	401,031,727	42,388,442	5,356,823	192,605,137	28,994,638	131,686,687	-

Percentage Change From 2015-17 Leg Approved Budget	3.45%	2.53%	13.96%	11.60%	31.16%	25.89%	-1.94%	3.47%	-
Percentage Change From 2017-19 Current Service Level	4.01%	1.75%	22.62%	6.07%	27.91%	19.89%	-6.60%	44.37%	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	230	224.60	59,440,945	6,219,287	-	44,074,449	9,147,209	-	-
2015-17 Emergency Boards	13	7.58	4,368,692	2,955,667	-	1,219,286	193,739	-	-
2015-17 Leg Approved Budget	243	232.18	63,809,637	9,174,954	-	45,293,735	9,340,948	-	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	(1)	4.42	2,318,181	939,042	-	1,197,247	181,892	-	-
Estimated Cost of Merit Increase			-	-	-	-	-	-	-
Base Debt Service Adjustment			-	-	-	-	-	-	-
Base Nonlimited Adjustment			-	-	-	-	-	-	-
Capital Construction			-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	242	236.60	66,127,818	10,113,996	-	46,490,982	9,522,840	-	-
Essential Packages									
010 - Non-PICS Pers Svc/Vacancy Factor									
Vacancy Factor (Increase)/Decrease	-	-	(120,321)	(30,066)	-	(73,443)	(16,812)	-	-
Non-PICS Personal Service Increase/(Decrease)	-	-	160,355	93,380	-	54,647	12,328	-	-
Subtotal	-	-	40,034	63,314	-	(18,796)	(4,484)	-	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	348,331	348,331	-	-	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	(109,777)	(109,777)	-	-	-	-	-
Subtotal	-	-	238,554	238,554	-	-	-	-	-
030 - Inflation & Price List Adjustments									
Cost of Goods & Services Increase/(Decrease)	-	-	1,003,482	171,323	-	638,955	193,204	-	-
Subtotal	-	-	1,003,482	171,323	-	638,955	193,204	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	(660,939)	660,939	-	-
060 - Technical Adjustments									
060 - Technical Adjustments	-	0.50	123,512	-	-	123,512	-	-	-
Subtotal: 2017-19 Current Service Level	242	237.10	67,533,400	10,587,187	-	46,573,714	10,372,499	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	242	237.10	67,533,400	10,587,187	-	46,573,714	10,372,499	-	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	(11)	(13.00)	(3,180,360)	(1)	-	(2,997,245)	(183,114)	-	-
Modified 2017-19 Current Service Level	231	224.10	64,353,040	10,587,186	-	43,576,469	10,189,385	-	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	(1)	(2.00)	(504,369)	(504,369)	-	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	(148,235)	(36,203)	-	(98,619)	(13,413)	-	-
092 - Statewide AG Adjustment	-	-	(46,610)	(19,612)	-	(23,865)	(3,133)	-	-
110 - Implement CAO-Maintain & Improve ACDP	2	4.00	724,269	-	-	724,269	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	2	2.00	418,490	-	-	418,490	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	9	6.76	2,500,000	2,500,000	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	4	2.50	10,737,022	-	-	10,737,022	-	-	-
116 - Implement CAO Risk - Based Air Permitting	12	7.27	1,671,700	130,529	-	1,541,171	-	-	-
120 - Minimizing Impacts from Urban Stormwater	-	-	-	-	-	-	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	-	-	-	-	-	-	-	-	-
131 - Implement Materials Management 2050 Vision	-	-	-	-	-	-	-	-	-
132 - Restore Underground Storage Tanks Inspection	-	-	-	-	-	-	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	-	-	-	-	-	-	-
136 - Lead Paint Task Force	-	-	-	-	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	6	2.75	844,172	289,526	-	554,646	-	-	-
162 - Portland Harbor	-	-	-	-	-	-	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	-	-	-	-	-	-	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	-	-	-	-	-	-	-
191 - Clean Water SRF Bond Debt Service	-	-	-	-	-	-	-	-	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	-	-	-	-	-	-	-
Subtotal Policy Packages	34	23.28	16,196,439	2,359,871	-	13,853,114	(16,546)	-	-
Total 2017-19 Governor's Budget	265	247.38	80,549,479	12,947,057	-	57,429,583	10,172,839	-	-

Percentage Change From 2015-17 Leg Approved Budget	9.05%	6.55%	26.23%	41.11%	-	26.79%	8.91%	-	-
Percentage Change From 2017-19 Current Service Level	9.50%	4.34%	19.27%	22.29%	-	23.31%	-1.92%	-	-

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**Environmental Quality, Dept of
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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	231	223.92	63,221,414	22,915,342	3,945,160	23,786,290	12,574,622	-	-
2015-17 Emergency Boards	1	0.16	2,213,588	1,018,750	139,017	772,612	283,209	-	-
2015-17 Leg Approved Budget	232	224.08	65,435,002	23,934,092	4,084,177	24,558,902	12,857,831	-	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	2	0.78	2,137,699	956,506	57,306	828,577	295,310	-	-
Estimated Cost of Merit Increase			-	-	-	-	-	-	-
Base Debt Service Adjustment			-	-	-	-	-	-	-
Base Nonlimited Adjustment			-	-	-	-	-	-	-
Capital Construction			-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	234	224.86	67,572,701	24,890,598	4,141,483	25,387,479	13,153,141	-	-
Essential Packages									
010 - Non-PICS Pers Svc/Vacancy Factor									
Vacancy Factor (Increase)/Decrease	-	-	(136,354)	(54,323)	(8,369)	(49,698)	(23,964)	-	-
Non-PICS Personal Service Increase/(Decrease)	-	-	104,187	38,231	3,268	51,050	11,638	-	-
Subtotal	-	-	(32,167)	(16,092)	(5,101)	1,352	(12,326)	-	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	49,434	49,434	-	-	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	(322,781)	(322,781)	-	-	-	-	-
Subtotal	-	-	(273,347)	(273,347)	-	-	-	-	-
030 - Inflation & Price List Adjustments									
Cost of Goods & Services Increase/(Decrease)	-	-	902,231	385,568	51,568	245,764	219,331	-	-
Subtotal	-	-	902,231	385,568	51,568	245,764	219,331	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	(24,451)	24,451	-	-
060 - Technical Adjustments									
060 - Technical Adjustments	-	(0.50)	(123,512)	-	-	-	(123,512)	-	-
Subtotal: 2017-19 Current Service Level	234	224.36	68,045,906	24,986,727	4,187,950	25,610,144	13,261,085	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	234	224.36	68,045,906	24,986,727	4,187,950	25,610,144	13,261,085	-	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	(5)	(7.14)	(2,444,434)	6	(25)	(705,394)	(1,739,021)	-	-
Modified 2017-19 Current Service Level	229	217.22	65,601,472	24,986,733	4,187,925	24,904,750	11,522,064	-	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	(8)	(8.00)	(1,847,332)	(2,061,828)	214,496	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	(132,884)	(65,958)	(9,980)	(37,061)	(19,885)	-	-
092 - Statewide AG Adjustment	-	-	(64,976)	(22,738)	(5,726)	(33,535)	(2,977)	-	-
110 - Implement CAO-Maintain & Improve ACDP	-	-	-	-	-	-	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	-	-	-	-	-	-	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	-	-	-	-	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	-	-	-	-	-	-	-	-	-
116 - Implement CAO Risk - Based Air Permitting	-	-	-	-	-	-	-	-	-
120 - Minimizing Impacts from Urban Stormwater	2	1.76	343,729	-	-	343,729	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	4	3.27	714,286	500,000	-	214,286	-	-	-
131 - Implement Materials Management 2050 Vision	-	-	-	-	-	-	-	-	-
132 - Restore Underground Storage Tanks Inspection	-	-	-	-	-	-	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	-	-	-	-	-	-	-
136 - Lead Paint Task Force	-	-	-	-	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	7	5.75	1,531,433	42,034	-	1,489,399	-	-	-
162 - Portland Harbor	-	-	-	-	-	-	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	-	-	-	-	-	-	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	-	-	-	-	-	-	-
191 - Clean Water SRF Bond Debt Service	-	-	-	-	-	-	-	-	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	-	-	-	-	-	-	-
Subtotal Policy Packages	5	2.78	544,256	(1,608,490)	198,790	1,976,818	(22,862)	-	-
Total 2017-19 Governor's Budget	234	220.00	66,145,728	23,378,243	4,386,715	26,881,568	11,499,202	-	-

Percentage Change From 2015-17 Leg Approved Budget	0.86%	-1.82%	1.09%	-2.32%	7.41%	9.46%	-10.57%	-	-
Percentage Change From 2017-19 Current Service Level	-	-1.94%	-2.79%	-6.44%	4.75%	4.96%	-13.29%	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	189	187.85	64,465,328	955,807	-	56,260,577	7,248,944	-	-
2015-17 Emergency Boards	-	-	1,426,167	59,182	-	1,247,193	119,792	-	-
2015-17 Leg Approved Budget	189	187.85	65,891,495	1,014,989	-	57,507,770	7,368,736	-	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	(2)	1.28	1,927,721	30,801	-	1,744,616	152,304	-	-
Estimated Cost of Merit Increase			-	-	-	-	-	-	-
Base Debt Service Adjustment			-	-	-	-	-	-	-
Base Nonlimited Adjustment			-	-	-	-	-	-	-
Capital Construction			-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	187	189.13	67,819,216	1,045,790	-	59,252,386	7,521,040	-	-
Essential Packages									
010 - Non-PICS Pers Svc/Vacancy Factor									
Vacancy Factor (Increase)/Decrease	-	-	(95,840)	(3,281)	-	(80,345)	(12,214)	-	-
Non-PICS Personal Service Increase/(Decrease)	-	-	92,257	2,348	-	83,183	6,726	-	-
Subtotal	-	-	(3,583)	(933)	-	2,838	(5,488)	-	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	49,836	29,619	-	20,217	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	-	-	-	-	-	-	-
Subtotal	-	-	49,836	29,619	-	20,217	-	-	-
030 - Inflation & Price List Adjustments									
Cost of Goods & Services Increase/(Decrease)	-	-	1,149,690	11,560	-	1,036,750	101,380	-	-
Subtotal	-	-	1,149,690	11,560	-	1,036,750	101,380	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	206,710	(206,710)	-	-
060 - Technical Adjustments									
060 - Technical Adjustments	-	-	-	-	-	-	-	-	-
Subtotal: 2017-19 Current Service Level	187	189.13	69,015,159	1,086,036	-	60,518,901	7,410,222	-	-

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<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	187	189.13	69,015,159	1,086,036	-	60,518,901	7,410,222	-	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	(7)	(5.28)	(815,653)	-	-	(749,139)	(66,514)	-	-
Modified 2017-19 Current Service Level	180	183.85	68,199,506	1,086,036	-	59,769,762	7,343,708	-	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	-	-	-	-	-	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	(220,054)	(3,763)	-	(198,615)	(17,676)	-	-
092 - Statewide AG Adjustment	-	-	(75,739)	-	-	(72,304)	(3,435)	-	-
110 - Implement CAO-Maintain & Improve ACDP	-	-	-	-	-	-	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	-	-	-	-	-	-	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	-	-	-	-	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	-	-	-	-	-	-	-	-	-
116 - Implement CAO Risk - Based Air Permitting	-	-	-	-	-	-	-	-	-
120 - Minimizing Impacts from Urban Stormwater	-	-	-	-	-	-	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Land Quality
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	-	-	-	-	-	-	-	-	-
131 - Implement Materials Management 2050 Vision	5	4.25	2,490,130	-	-	2,490,130	-	-	-
132 - Restore Underground Storage Tanks Inspection	3	3.00	629,324	-	-	629,324	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	3,682,500	-	-	3,682,500	-	-	-
136 - Lead Paint Task Force	-	-	50,000	50,000	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	1	0.50	163,348	19,188	-	144,160	-	-	-
162 - Portland Harbor	-	-	-	-	-	-	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	-	-	-	-	-	-	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	-	-	-	-	-	-	-
191 - Clean Water SRF Bond Debt Service	-	-	-	-	-	-	-	-	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	-	-	-	-	-	-	-
Subtotal Policy Packages	9	7.75	6,719,509	65,425	-	6,675,195	(21,111)	-	-
Total 2017-19 Governor's Budget	189	191.60	74,919,015	1,151,461	-	66,444,957	7,322,597	-	-

Percentage Change From 2015-17 Leg Approved Budget	-	2.00%	13.70%	13.45%	-	15.54%	-0.63%	-	-
Percentage Change From 2017-19 Current Service Level	1.07%	1.31%	8.55%	6.02%	-	9.79%	-1.18%	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Agency Management
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	89	86.20	24,982,683	-	-	24,982,683	-	-	-
2015-17 Emergency Boards	-	-	652,079	-	-	652,079	-	-	-
2015-17 Leg Approved Budget	89	86.20	25,634,762	-	-	25,634,762	-	-	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	(3)	(0.86)	631,491	-	-	631,491	-	-	-
Estimated Cost of Merit Increase			-	-	-	-	-	-	-
Base Debt Service Adjustment			-	-	-	-	-	-	-
Base Nonlimited Adjustment			-	-	-	-	-	-	-
Capital Construction			-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	86	85.34	26,266,253	-	-	26,266,253	-	-	-
Essential Packages									
010 - Non-PICS Pers Svc/Vacancy Factor									
Vacancy Factor (Increase)/Decrease	-	-	(170,569)	-	-	(170,569)	-	-	-
Non-PICS Personal Service Increase/(Decrease)	-	-	30,921	-	-	30,921	-	-	-
Subtotal	-	-	(139,648)	-	-	(139,648)	-	-	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	25,160	-	-	25,160	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	(70,274)	-	-	(70,274)	-	-	-
Subtotal	-	-	(45,114)	-	-	(45,114)	-	-	-
030 - Inflation & Price List Adjustments									
Cost of Goods & Services Increase/(Decrease)	-	-	210,642	-	-	210,642	-	-	-
State Gov't & Services Charges Increase/(Decrease)			1,650,735	-	-	1,650,735	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Agency Management
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal	-	-	1,861,377	-	-	1,861,377	-	-	-
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	-	-	-	-
060 - Technical Adjustments									
060 - Technical Adjustments	-	-	-	-	-	-	-	-	-
Subtotal: 2017-19 Current Service Level	86	85.34	27,942,868	-	-	27,942,868	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Agency Management
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	86	85.34	27,942,868	-	-	27,942,868	-	-	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	-	-	-	-	-	-	-	-	-
Modified 2017-19 Current Service Level	86	85.34	27,942,868	-	-	27,942,868	-	-	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	-	-	-	-	-	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	(403,247)	-	-	(403,247)	-	-	-
092 - Statewide AG Adjustment	-	-	(8,628)	-	-	(8,628)	-	-	-
110 - Implement CAO-Maintain & Improve ACDP	-	-	-	-	-	-	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	-	-	-	-	-	-	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	-	-	-	-	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	-	-	-	-	-	-	-	-	-
116 - Implement CAO Risk - Based Air Permitting	-	-	-	-	-	-	-	-	-
120 - Minimizing Impacts from Urban Stormwater	-	-	-	-	-	-	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Agency Management
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	-	-	-	-	-	-	-	-	-
131 - Implement Materials Management 2050 Vision	-	-	-	-	-	-	-	-	-
132 - Restore Underground Storage Tanks Inspection	-	-	-	-	-	-	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	-	-	-	-	-	-	-
136 - Lead Paint Task Force	-	-	-	-	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	5	4.50	3,955,785	-	-	3,955,785	-	-	-
162 - Portland Harbor	-	-	-	-	-	-	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	-	-	-	-	-	-	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	-	-	-	-	-	-	-
191 - Clean Water SRF Bond Debt Service	-	-	-	-	-	-	-	-	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	-	-	-	-	-	-	-
Subtotal Policy Packages	5	4.50	3,543,910	-	-	3,543,910	-	-	-
Total 2017-19 Governor's Budget	91	89.84	31,486,778	-	-	31,486,778	-	-	-

Percentage Change From 2015-17 Leg Approved Budget	2.25%	4.22%	22.83%	-	-	22.83%	-	-	-
Percentage Change From 2017-19 Current Service Level	5.81%	5.27%	12.68%	-	-	12.68%	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Non-Limited
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-008-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	-	-	112,550,000	-	-	-	-	112,550,000	-
2015-17 Emergency Boards	-	-	-	-	-	-	-	-	-
2015-17 Leg Approved Budget	-	-	112,550,000	-	-	-	-	112,550,000	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	-	-	-	-	-	-	-	-	-
Estimated Cost of Merit Increase	-	-	-	-	-	-	-	-	-
Base Debt Service Adjustment	-	-	-	-	-	-	-	-	-
Base Nonlimited Adjustment	-	-	(27,101,200)	-	-	-	-	(27,101,200)	-
Capital Construction	-	-	-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	-	-	85,448,800	-	-	-	-	85,448,800	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	-	-	-	-	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-
030 - Inflation & Price List Adjustments									
Cost of Goods & Services Increase/(Decrease)	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	-	-	-	-
060 - Technical Adjustments									

Summary of 2017-19 Biennium Budget

Environmental Quality, Dept of
 Non-Limited
 2017-19 Biennium

Governor's Budget
 Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
060 - Technical Adjustments	-	-	-	-	-	-	-	-	-
Subtotal: 2017-19 Current Service Level	-	-	85,448,800	-	-	-	-	85,448,800	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Non-Limited
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-008-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	-	-	85,448,800	-	-	-	-	85,448,800	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	-	-	-	-	-	-	-	-	-
Modified 2017-19 Current Service Level	-	-	85,448,800	-	-	-	-	85,448,800	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	-	-	-	-	-	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	-	-	-	-	-	-	-
092 - Statewide AG Adjustment	-	-	-	-	-	-	-	-	-
110 - Implement CAO-Maintain & Improve ACDP	-	-	-	-	-	-	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	-	-	-	-	-	-	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	-	-	-	-	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	-	-	-	-	-	-	-	-	-
116 - Implement CAO Risk - Based Air Permitting	-	-	-	-	-	-	-	-	-
120 - Minimizing Impacts from Urban Stormwater	-	-	-	-	-	-	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
Non-Limited
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-008-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	-	-	-	-	-	-	-	-	-
131 - Implement Materials Management 2050 Vision	-	-	-	-	-	-	-	-	-
132 - Restore Underground Storage Tanks Inspection	-	-	-	-	-	-	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	-	-	-	-	-	-	-
136 - Lead Paint Task Force	-	-	-	-	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	-	-	135,000	-	-	135,000	-	-	-
162 - Portland Harbor	-	-	10,227,251	-	-	10,227,251	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	30,150,000	-	-	-	-	30,150,000	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	300,000	-	-	-	-	300,000	-
191 - Clean Water SRF Bond Debt Service	-	-	-	-	-	-	-	-	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	-	-	-	-	-	-	-
Subtotal Policy Packages	-	-	40,812,251	-	-	10,362,251	-	30,450,000	-
Total 2017-19 Governor's Budget	-	-	126,261,051	-	-	10,362,251	-	115,898,800	-

Percentage Change From 2015-17 Leg Approved Budget	-	-	12.18%	-	-	-	-	2.98%	-
Percentage Change From 2017-19 Current Service Level	-	-	47.76%	-	-	-	-	35.64%	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
PCBF Debt Service
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-009-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
2015-17 Leg Adopted Budget	-	-	18,572,779	3,858,012	-	-	-	14,714,767	-
2015-17 Emergency Boards	-	-	-	-	-	-	-	-	-
2015-17 Leg Approved Budget	-	-	18,572,779	3,858,012	-	-	-	14,714,767	-
2017-19 Base Budget Adjustments									
Net Cost of Position Actions									
Administrative Biennialized E-Board, Phase-Out	-	-	-	-	-	-	-	-	-
Estimated Cost of Merit Increase	-	-	-	-	-	-	-	-	-
Base Debt Service Adjustment	-	-	(9,501,162)	(554,282)	-	-	-	(8,946,880)	-
Base Nonlimited Adjustment	-	-	-	-	-	-	-	-	-
Capital Construction	-	-	-	-	-	-	-	-	-
Subtotal 2017-19 Base Budget	-	-	9,071,617	3,303,730	-	-	-	5,767,887	-
020 - Phase In / Out Pgm & One-time Cost									
021 - Phase - In	-	-	-	-	-	-	-	-	-
022 - Phase-out Pgm & One-time Costs	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-
040 - Mandated Caseload									
040 - Mandated Caseload	-	-	-	-	-	-	-	-	-
050 - Fundshifts and Revenue Reductions									
050 - Fundshifts	-	-	-	-	-	-	-	-	-
060 - Technical Adjustments									
060 - Technical Adjustments	-	-	-	-	-	-	-	-	-
Subtotal: 2017-19 Current Service Level	-	-	9,071,617	3,303,730	-	-	-	5,767,887	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
PCBF Debt Service
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-009-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
Subtotal: 2017-19 Current Service Level	-	-	9,071,617	3,303,730	-	-	-	5,767,887	-
070 - Revenue Reductions/Shortfall									
070 - Revenue Shortfalls	-	-	-	-	-	-	-	-	-
Modified 2017-19 Current Service Level	-	-	9,071,617	3,303,730	-	-	-	5,767,887	-
080 - E-Boards									
080 - May 2016 E-Board	-	-	-	-	-	-	-	-	-
Subtotal Emergency Board Packages	-	-	-	-	-	-	-	-	-
Policy Packages									
081 - September 2016 Emergency Board	-	-	-	-	-	-	-	-	-
090 - Analyst Adjustments	-	-	-	-	-	-	-	-	-
091 - Statewide Adjustment DAS Chgs	-	-	-	-	-	-	-	-	-
092 - Statewide AG Adjustment	-	-	-	-	-	-	-	-	-
110 - Implement CAO-Maintain & Improve ACDP	-	-	-	-	-	-	-	-	-
111 - Implement CAO-Maintain & Improve Title V	-	-	-	-	-	-	-	-	-
112 - Enhance Community Engagement & Response	-	-	-	-	-	-	-	-	-
113 - Implement CAO-Real-time Metals Monitoring	-	-	-	-	-	-	-	-	-
114 - Reduce Wood Smoke Emissions	-	-	-	-	-	-	-	-	-
115 - Reduce Harmful Diesel Emissions	-	-	-	-	-	-	-	-	-
116 - Implement CAO Risk - Based Air Permitting	-	-	-	-	-	-	-	-	-
120 - Minimizing Impacts from Urban Stormwater	-	-	-	-	-	-	-	-	-
121 - Toxics Monitoring & GW Assessment/Protection	-	-	-	-	-	-	-	-	-
122 - Setting Water Quality Standards	-	-	-	-	-	-	-	-	-
123 - Harmful Algae Bloom Response and Assessment	-	-	-	-	-	-	-	-	-

Summary of 2017-19 Biennium Budget

**Environmental Quality, Dept of
PCBF Debt Service
2017-19 Biennium**

**Governor's Budget
Cross Reference Number: 34000-009-00-00-00000**

<i>Description</i>	<i>Positions</i>	<i>Full-Time Equivalent (FTE)</i>	<i>ALL FUNDS</i>	<i>General Fund</i>	<i>Lottery Funds</i>	<i>Other Funds</i>	<i>Federal Funds</i>	<i>Nonlimited Other Funds</i>	<i>Nonlimited Federal Funds</i>
124 - Onsite Septic System Loan Program	-	-	-	-	-	-	-	-	-
125 - Water Quality Permit Program Improvements	-	-	-	-	-	-	-	-	-
131 - Implement Materials Management 2050 Vision	-	-	-	-	-	-	-	-	-
132 - Restore Underground Storage Tanks Inspection	-	-	-	-	-	-	-	-	-
134 - Statewide Emergency Preparedness and Response	-	-	-	-	-	-	-	-	-
135 - Orphan Site Cleanups	-	-	-	-	-	-	-	-	-
136 - Lead Paint Task Force	-	-	-	-	-	-	-	-	-
141 - Content Management	-	-	-	-	-	-	-	-	-
142 - Information Security Analyst	-	-	-	-	-	-	-	-	-
161 - Environmental Data Management System	-	-	1,086,701	1,086,701	-	-	-	-	-
162 - Portland Harbor	-	-	970,108	-	970,108	-	-	-	-
181 - Clean Water SRF - Loans and Bonds	-	-	-	-	-	-	-	-	-
183 - Clean Up Contam Orphan Sites - Bonds	-	-	-	-	-	-	-	-	-
191 - Clean Water SRF Bond Debt Service	-	-	10,020,000	-	-	-	-	10,020,000	-
193 - Clean Up Contam Orphan Sites - Debt Service	-	-	521,250	521,250	-	-	-	-	-
Subtotal Policy Packages	-	-	12,598,059	1,607,951	970,108	-	-	10,020,000	-
Total 2017-19 Governor's Budget	-	-	21,669,676	4,911,681	970,108	-	-	15,787,887	-

Percentage Change From 2015-17 Leg Approved Budget	-	-	16.67%	27.31%	-	-	-	7.29%	-
Percentage Change From 2017-19 Current Service Level	-	-	138.87%	48.67%	-	-	-	173.72%	-

Summary Cross Reference Number	Cross Reference Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
001-00-00-00000	Air Quality						
	General Fund	6,084,193	6,219,287	9,174,954	15,985,772	12,947,057	-
	Other Funds	35,794,431	44,074,449	45,293,735	57,118,207	57,429,583	-
	Federal Funds	6,413,149	9,147,209	9,340,948	10,189,385	10,172,839	-
	All Funds	48,291,773	59,440,945	63,809,637	83,293,364	80,549,479	-
002-00-00-00000	Water Quality						
	General Fund	19,653,371	22,915,342	23,934,092	27,686,312	23,378,243	-
	Lottery Funds	3,873,253	3,945,160	4,084,177	4,187,925	4,386,715	-
	Other Funds	20,602,447	23,786,290	24,558,902	26,737,878	26,881,568	-
	Federal Funds	10,515,852	12,574,622	12,857,831	11,522,064	11,499,202	-
	All Funds	54,644,923	63,221,414	65,435,002	70,134,179	66,145,728	-
003-00-00-00000	Land Quality						
	General Fund	699,374	955,807	1,014,989	3,079,855	1,151,461	-
	Other Funds	43,033,284	56,260,577	57,507,770	66,715,876	66,444,957	-
	Federal Funds	7,337,507	7,248,944	7,368,736	7,343,708	7,322,597	-
	All Funds	51,070,165	64,465,328	65,891,495	77,139,439	74,919,015	-
004-00-00-00000	Agency Management						
	Other Funds	20,959,865	24,982,683	25,634,762	32,313,901	31,486,778	-

Summary Cross Reference Number	Cross Reference Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
008-00-00-00000	Non-Limited						
	Other Funds	90,889,000	112,550,000	112,550,000	116,033,800	126,261,051	-
009-00-00-00000	PCBF Debt Service						
	General Fund	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
	Lottery Funds	-	-	-	-	970,108	-
	Other Funds	13,901,547	14,714,767	14,714,767	15,787,887	15,787,887	-
	All Funds	18,425,340	18,572,779	18,572,779	20,699,568	21,669,676	-
TOTAL AGENCY							
	General Fund	30,960,731	33,948,448	37,982,047	51,663,620	42,388,442	-
	Lottery Funds	3,873,253	3,945,160	4,084,177	4,187,925	5,356,823	-
	Other Funds	225,180,574	276,368,766	280,259,936	314,707,549	324,291,824	-
	Federal Funds	24,266,508	28,970,775	29,567,515	29,055,157	28,994,638	-
	All Funds	284,281,066	343,233,149	351,893,675	399,614,251	401,031,727	-

REVENUE USE – NARRATIVE

DEQ has many sources of Other Funds and Federal Funds revenue. A summary of sources is outlined below. Because each source is specific to a given program, the detailed discussion of revenues is given in the program narratives.

AIR QUALITY PROGRAM: OTHER FUNDS

Source (authority/match requirement)	Programs funded	Limitations on use
Air Contaminant Discharge fees (ORS468.065)	Permit issuance and compliance assurance of medium sized air emission industrial sources	Administering the ACDP program
Title V permit fees (ORS 468A.315)	Permit issuance and compliance assurance of larger air emission industrial sources	Administering the Title V program
Vehicle Inspection certification fees (ORS 468A.400)	Vehicle emissions testing in Portland and Medford-Ashland air maintenance areas	Administering the Vehicle Inspection program
Asbestos certification fees (ORS 468A.750)	Asbestos training course accreditation, contractor licenses, worker certification and project notification	Administering the Asbestos program
Tanker truck certification fee (ORS 468.065)	Indirect source permit issuance and compliance assurance	Administering the Tanker Truck Certification program
Oregon low emission vehicle fees (ORS 468.065)	Keep Oregon’s low emission vehicle rules current with California rules, track vehicle registration, ensure compliance and pursue enforcement.	Administering the Oregon low emission vehicle program
Clean diesel engine fund (ORS 327.033)	The fund provides grants and loans to owners and operators of Oregon diesel engines for costs of qualifying engine retrofits, re-powers and scrapping.	Administering the clean diesel engine fund and providing grants and loans to reduce diesel emissions from Oregon diesel engines
Greenhouse gas reporting fees (ORS 468.065)	Greenhouse gas reporting program	Administering greenhouse gas reporting
Miscellaneous Other Funds (ORS 468.065)	Miscellaneous permit, air monitoring, bonding and legal settlements	Administering the respective programs

REVENUE USE – NARRATIVE

FEDERAL FUNDS

Source (authority/match requirement)	Programs funded	Limitations on use
Section 105 Clean Air Act Program Grant and Special Projects (Match must exceed the previous year’s state expenditures)	Section 105 funds a portion of the core program including ambient air quality monitoring, air pollution planning and control, data management and air toxics	These funds may be used for any portions of the program that are federally delegated.
Section 103 Special Purpose Grants (No match requirements)	Section 103 funds the PM _{2.5} monitoring network and various air toxics monitoring grants	Performing the work identified in the specific grant work plan
Pollution Prevention Grants (50% match requirement)	Grants fund projects for technical assistance, training, outreach, education, regulatory integration, data collection, research, demonstration projects and recognition programs.	Performing the work identified in the specific grant work plan
Diesel Emission Reduction Act (Match required for maximum funding)	Funding for projects to reduce emissions from diesel engines	Cost of emission reduction

REVENUE USE – NARRATIVE

WATER QUALITY PROGRAM: OTHER FUNDS

Source (authority/match requirement)	Programs funded	Limitations on use
Wastewater Permit fees (ORS 468.065)	Permit issuance and compliance assurance of wastewater and stormwater discharges both to water and to land	Administering the wastewater permit program
Onsite Subsurface Sewage Disposal fees (ORS 454.605-454.755)	Direct onsite services, such as issuing a permit to install onsite systems or evaluating existing systems, and oversight of counties that enter into agreements with DEQ to provide direct services. Also includes licensing of septic tank pumpers and installers and the review of innovative technologies.	Administering the onsite program
Sewage Works Operator Certification fees (ORS 448.405 -448.430 and 448.992)	Operator certification for sewerage treatment plants	Administering the Operator Certification program
401 Dredge and Fill Fees (ORS 468B.047)	401 certifications of dredge and fill projects	Administering 401 Dredge and Fill Certification program
Hydroelectric Fees: annual and application fees (ORS 536, ORS 543, and ORS 543A)	Inter-agency coordination and statewide policy and technical guidance development for Hydroelectric Review Program; participation in FERC relicensing processes; development of 401 Certification decision and documentation; evaluating applications for certification, preliminary applications, and applications for reauthorization of water rights for hydro electric projects	Processing renewal for hydroelectric facilities with expiring licenses; implementing the state reauthorization process
Hydroelectric Fees collected by DEQ: Application Fee (ORS 468.065(3)) and project specific fee (ORS 543.080)	Review and decision of the department including: evaluating a project; issuing or denying certification; and/or commissioning an independent study by a contractor of any aspect of the proposed project. Overseeing implementation of the certification conditions for a hydroelectric project.	Reviewing the hydroelectric facility for which the fee is assessed
State Revolving Loan Fund fee (ORS 468.440)	State Revolving Loan Fund	Administering the State Revolving Loan Fund

REVENUE USE – NARRATIVE

Source (authority/match requirement)	Programs funded	Limitations on use
Miscellaneous Other Funds - Receipts authority, cost reimbursement (ORS 468.073; ORS 468.035)	Miscellaneous permitting, monitoring, planning, studies, and bonding	Funds may be used only to cover costs incurred delivering the service, including indirect costs.
ORELAP accreditation fees and cost reimbursement associated with laboratory accreditation (Transferred from Oregon Health Authority, Chapter 1063, 1999 Session Laws)	ORELAP Laboratory Certification	Inspecting, evaluating and accrediting environmental laboratories for competency, including for compliance with the state drinking water program and NELAC standards.
Drinking Water Protection (Federal Funds passed through the Oregon Health Authority to DEQ)	Source Water Assessment and Protection	Conducting source water assessments and assisting communities with developing and implementing local strategic plans to reduce pollutants in their drinking water supply sources.
Underground Injection Control Fees (ORS 468B.195 and ORS 468B.196)	Revenues support the administration of the federally delegated Underground Injection Control program.	Administering the UIC program
Persistent Pollutant Control Surcharge Fees (Chapter 696, 2007 Laws)	Persistent pollutant study	Conducting and administering a study of persistent pollutants discharged in the State of Oregon.
Suction Dredge Mining Permit Surcharge (Chapter 783, 2013 Laws)	Suction dredge activity mining study	Collecting data and reporting on suction dredge mining activity in Oregon.

REVENUE USE – NARRATIVE

FEDERAL FUNDS

Source (authority/match requirement)	Programs funded	Limitations on use
EPA delegated program support - Section 106 of the Clean Water Act (match is \$512,951)	Permitting, TMDL development and implementation, groundwater, standards and assessments, monitoring and administrative functions	These funds may be used for any portions of the program that are federally delegated, as agreed to by DEQ and EPA in their Performance Partnership Agreement
EPA Nonpoint Source - Section 319 of the Clean Water Act (40 percent match requirement)	Nonpoint Source program	EPA provides funds to states to carry out nonpoint source projects and programs pursuant to Section 319 of the Clean Water Act.
EPA Underground Injection Control – Federal Safe Drinking Water Act (25 percent match requirement)	Underground Injection Control program	EPA awards funds to states to regulate underground injection of storm water and industrial process water.
EPA Water Quality Management Planning Section 604(b) of the Clean Water Act (no match requirement)	TMDL and Water Quality Management Plan development	EPA awards Section 604(b) funds to state water quality management agencies to carry out water quality management planning.
Other federal grants, including, but not limited to, EPA grants authorized by the Clean Water Act and Exchange Network grants, and USGS grants (match requirements vary, often having no match requirements)	These grants are for special projects, not for ongoing program support. During 2013-15, funding from these grants contributed to program improvements and streamlining efforts (including improvements to data systems and electronic data reporting systems), and development of the National Environmental Information Exchange Network for information sharing between EPA, the 50 states and other regulators.	These grants are approved on a project-by-project basis and funding may be used only for the project as approved by EPA or other funding agency.

REVENUE USE – NARRATIVE

LAND QUALITY PROGRAM: OTHER FUNDS

Source (authority/match requirement)	Programs funded	Limitations on use
Electronic waste manufacturer registration fee (ORS 459A.315, 459A.350, 459A.355)	Materials Management - Electronics Recycling program	Statewide system for the collection, transportation and recycling of covered electronic devices
Electronic waste recycling fee (ORS 459A.325, 459A.340(6), 459A.350, 459A.355)	Materials Management - Electronics Recycling program	Statewide system for the collection, transportation and recycling of covered electronic devices (contractor program)
Product Stewardship Fund (paint stewardship fees) (ORS 459A.852)	Materials Management - Paint stewardship program	Costs of implementing the provisions of the paint stewardship program, including plan review and supervision of the conduct of the stewardship organization
Solid waste disposal fees (ORS 459A.110 - 459A.120)	Materials Management program	Materials management program, including programs to promote and enhance waste prevention and recycling statewide.
Solid waste permit fees (ORS 459.235)	Materials Management program	Solid waste compliance assurance, permitting and enforcement.
Solid Waste Beneficial Use Application and Reporting fees (ORS 459.235)	Materials Management program	Solid waste compliance assurance, permitting and enforcement.
Waste tire fees (ORS 459.730, 459.750, 459.765)	Materials Management - Waste Tire program	Waste tire site monitoring, enforcement and program support.
Hazardous Substance Possession Fee – Toxics Use Reduction (ORS 453.400, 453.402)	Toxics Use Reduction and Hazardous Waste Reduction program	Toxics use reduction and hazardous waste reduction activities
Hazardous waste land disposal fees (ORS 465.375 – .376)	Hazardous Waste program	Small business technical assistance and hazardous waste program management.
Hazardous waste generator fees (ORS 466.165 – annual generator fee; ORS 466.077 – generator identification fee)	Hazardous Waste program	Generator inspection, compliance and enforcement programs.

REVENUE USE – NARRATIVE

Source (authority/match requirement)	Programs funded	Limitations on use
Hazardous Waste Treatment Storage and Disposal Fees (ORS 466.045, 466.160, 466.215, 466.350)	Hazardous Waste program	Permitting, plan review, hydrogeological assessments, compliance monitoring, legal and technical engineering review of hazardous waste treatment storage, and disposal facilities.
LUST cost recovery – (ORS 465.210) Required under terms of federal grant to recover expenditures.	Leaking Underground Storage Tank Cleanup program	Cleanup of leaking underground storage tanks
Underground Storage Tank fees (ORS 466.783 - 466.785)	UST program	Annual registration, inspection of operations and installation, closures and repair permits for underground petroleum storage tanks
Underground Storage Tank contractor licensing fees (ORS 466.750, 466.787)	Underground Storage Tank Contractor Licensing program	Administer licensing program for contractors and construction supervisors who install, remove or test underground petroleum storage tanks
Heating oil contractor licensing fees (ORS 466.868)	Heating Oil Tank Licensing program	Administer licensing program for contractors and construction supervisors who install, remove or test heating oil tanks
Heating oil tank filing fees (ORS 466.872)	Heating Oil Tank Decommissioning and Cleanup	DEQ costs to review, audit and file decommissioning and cleanup actions certified by independent contractors
UST Compliance and Corrective Action Fund (ORS 466.791, 466.837, 466.994)	Underground Storage Tank Compliance and Cleanup programs	Administration of the underground storage tank programs, including heating oil tanks. (Fees originally designated for this fund were also to support costs associated with tank upgrades, but they are no longer collected due to constitutional restrictions on the use of highway-related fees.)
Dry Cleaner Environmental Response Fund (465.510; 465.517 - .525)	Dry Cleaner Environmental Cleanup program	Environmental cleanup of contaminated dry cleaner sites and regulation/technical assistance related to special environmental management requirements for dry cleaning industry. Funds can be used for: DEQ's cleanup costs at dry cleaning operations; to reimburse qualifying persons for cleanup costs; program development, enforcement and cost recovery.

REVENUE USE – NARRATIVE

Source (authority/match requirement)	Programs funded	Limitations on use
Hazardous Substance Remedial Action Fund (ORS 465.330; 465.375 – .376, 465.381)	Environmental Cleanup program	Funds the state's remedial action costs and any activity authorized by ORS 465.200 to .510 and 465.900. Can also fund the state's matching cost of cleanups done under federal authority. "Remedial action costs" are defined as "costs ... attributable to or associated with a removal or remedial action at a facility, including but not limited to the costs of administration, investigation, legal or enforcement activities, contracts and health studies."
Hazardous Substance Possession Fee – Orphan Site Program (ORS 453.400 - 453.402)	Industrial Orphan Site Cleanup	Statute permits use to repay long term bonds or for direct expenditure on industrial orphan site cleanup.
Orphan Site Account – industrial sites (ORS 468.195 - .220; 465.381)	Industrial Orphan Site Cleanup	The state's cleanup costs at industrial orphan sites and costs related to administering the fund and program. Can only be used on sites where DEQ determines that the responsible party is unknown, or is unwilling or unable to undertake all required removal or remedial action. Cannot be used at state-owned facilities, except submerged lands. No more than 25 percent may be obligated to clean up unwilling orphans, without legislative approval. Cost recoveries of fund expenditures cannot be used for debt service.
Orphan Site Account – solid waste sites (ORS 459.236; 465.381)	Solid Waste Orphan Site Cleanup	The state's cleanup costs at solid waste (landfill) orphan sites and costs related to administering the fund and program. Statute permits use to repay long term bonds or for direct expenditure on solid waste orphan site cleanup. Restrictions same as Orphan Site Account – industrial sites.

REVENUE USE – NARRATIVE

Source (authority/match requirement)	Programs funded	Limitations on use
Ballast Water Fund (ORS 783.636, 783.638)	Ballast Water Compliance	Ensure compliance with ballast water management regulations intended to prevent the introduction of aquatic invasive species to Oregon waterways through commercial shipping. Activities include screening reports, monitoring and inspecting vessels, outreach and responding to emergencies.
Highway Spill Fund (petroleum product withdrawal delivery fees and cost recovery) (ORS 465.101 – 465.131)	Emergency Response program – highway emergency response only	Restricted in 465.127 to emergency response "as it relates to the maintenance, operation and use of the public highways, roads, streets and roadside rest areas".
Illegal Drug Lab Cleanup Fund (ORS 475.405 – .495)	Illegal drug lab cleanups	Removal and disposal of illegal drug lab chemicals
Oil Spill Prevention fees (ORS 468B.405)	Oil Spill Prevention And Preparedness program	Oil spill prevention and preparedness activities, including reviewing contingency plans; verifying preparedness of the state and parties required to have a contingency plan; verifying financial responsibility required under Federal Oil Pollution laws; revising the state's interagency oil spill response plan. Restricted to activities related to petroleum spills and to protection of the state's navigable waters.
Oil Spillage Control Fund (ORS 468B.450 – 455, 466.992)	Emergency Response program	Restricted to DEQ costs incurred in carrying out cleanup activities, the rehabilitation of affected fish and wildlife and spill prevention and preparedness activities.
Oil and Hazardous Materials Emergency Response and Remedial Action Fund (ORS 466.670, 466.675, 466.990)	Emergency Response program	May be used for administration and enforcement of the spill response and cleanup statutes, and for emergency cleanup operations.
Miscellaneous Other Funds	All LQ permitting programs	Bond proceeds under Article XI-Q

REVENUE USE – NARRATIVE

FEDERAL FUNDS

Source (authority/match requirement)	Programs funded	Limitations on use
EPA Hazardous Waste (Resource Conservation and Recovery Act or RCRA, Section 3011) (25 percent match)	Hazardous Waste program	Development and implementation of EPA authorized state hazardous waste management programs
Pollution Prevention Grants (50% match requirement)	Grants fund projects for technical assistance, training, outreach, education, regulatory integration, data collection, research, demonstration projects and recognition programs.	Performing the work identified in the specific grant work plan
EPA Leaking Underground Storage Tank Trust Fund cooperative agreement (10 percent match)	Leaking Underground Storage Tank Cleanup program	Provides revenue for Leaking Underground Storage Tank cleanup activities at sites eligible for LUST funds.
EPA Underground Storage Tank cooperative agreements (25 percent match)	Underground Storage Tank program	Supplements state funds for Underground Storage Tank compliance assurance.
EPA cleanup cooperative agreements and grants (10 percent match on "Core" agreement)	Environmental Cleanup program	Supports environmental cleanup program administration and program development, including funds designated for brownfield cleanup efforts and site assessment. Also provides funds for DEQ participation in Superfund site cleanups.
Defense-State Memorandum of Agreement (no match)	DEQ oversight of environmental cleanup work at U.S. Department of Defense facilities.	Limited to use at current or former military facilities covered under the agreement. Pays for DEQ oversight and associated overhead and administrative costs.
Umatilla Chemical Agent Disposal Facility cooperative agreement (no match)	Oversight of Umatilla Chemical Agent Disposal Facility	Supports DEQ's oversight of site closure activities and permit actions related to closure.

REVENUE USE – NARRATIVE

AGENCY MANAGEMENT: OTHER FUNDS

Source (Authority/Match Requirement)	Programs Funded	Limitations on Use
Bond Fund Administration (ORS 468.230)	Bond Fund Administration	The Pollution Control Sinking Fund shall provide for the payment of the principal and interest upon bonds issued and administrative expenses incurred in issuing the bonds.
Pollution Control Tax Credit Fees (ORS 468.165)	Tax Credit program	Hazardous waste pollution control. Hazardous waste, solid waste and used oil material recovery. Air and water pollution controls. Alternatives to open field burning. Non-point source pollution controls.

REVENUE ESTIMATES

AIR QUALITY PROGRAM

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Air Contaminant Discharge permit fees (ORS 468.065)	Industrial Sources – medium sized and smaller sources of toxic air pollution	2,600	Annual fee: \$144 to \$9,216 Special Activity fees: \$144 to \$50,400	\$10,901,100
Title V permit fees (ORS 468.065)	Industrial Sources – larger	115	Base fee: \$7,946 Emission fee: \$60.08/ton Special Activity fee: \$484 to \$29,072	\$8,961,900
Vehicle Inspection certification fees (ORS 468A.400)	Vehicle owners and car dealers in the Portland and Medford-Ashland AQ Maintenance areas. Also payment from DMV for services provided at VIP stations.	1,120,000	Portland: \$21 Medford-Ashland :\$10 On-site Auto Dealer Testing: \$26	\$22,385,665
Asbestos certification fees (ORS 468A.750)	Construction industry – contractors working on projects, along with those seeking certification to work on projects	4,675	Notifications: \$100 to \$3,500 Certification and licensing: \$45 to \$1,000	\$2,100,000
Tanker truck certification fees (ORS 468.065)	Owners and operators of gasoline delivery tanker trucks	3,200	\$25	\$80,000
Oregon low emission vehicle fees (ORS 468.065)	Large and intermediate volume manufacturers of light and medium-duty vehicles sold in Oregon	Approximately 14	The annual fee of \$200,000 will be apportioned among the manufacturers according to reported market share in Oregon for the previous year.	\$400,000
Greenhouse gas reporting fees (ORS 468.065)	Industrial sources that emit 2,500 metric tons or more of carbon dioxide equivalent	Approximately 180	12.5 percent of ACDP permit fees and 15 percent of Title V fees with a \$4,500 cap	\$800,000
Miscellaneous Other Funds – Receipts authority, cost reimbursement, misc. permits (ORS.468.073, .035, 065)	Expedited or enhanced services to regulated entities, air monitoring services to federal and local governments and miscellaneous permits.	Estimate 10 projects/biennium	Cost recovery	\$333,900 Article XI-Q bond proceeds: \$646,730

REVENUE ESTIMATES

WATER QUALITY PROGRAM

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Wastewater Permit fees (ORS 468.065)	Individuals, businesses and government agencies who discharge stormwater or wastewater	About 5,840	\$25 to \$111,392 (as of January 2016) The 2017-19 estimate includes revenue from the equivalent of two annual 3 percent fee increases for most permit types, and a fee increase proposed in package 120 that would apply only to municipal separate storm sewer permits.	\$12,688,709
Onsite Subsurface Sewage Disposal fees (ORS 454.605-454.755)	Home owners, businesses, manufacturers, maintenance providers, licensed pumpers and installers (directly or through a third-party certification program)	About 13,000 onsite actions and about 1,000 licensing actions, and 20 product approval applications	\$25 to \$3,200	\$3,506,423
Sewage Treatment Works Operator Certification fees (ORS 448.405 -448.430 & 448.992)	Owners and operators of sewage treatment works and Wastewater system operators	New Certificate Applications (~566) Renewal Applications (~1,500) System Owners (~325)	Certificate fees: \$50 to \$340; Annual owner fees: \$80 to \$33,600	\$656,841
401 Dredge and Fill fees (ORS 468B.047)	Individuals, governments or businesses applying for a dredge and/or fill certification	About 200	\$985 to \$17,780 based upon workload associated with the scale and complexity of the proposed project	\$1,170,390

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
<p>Hydroelectric Fees, Collected by Department of Water Resources: Annual Fee and Application Fee; and Hydroelectric Fees Collected by Department of Environmental Quality (ORS 536.015, 543.078, 543.080, 543.710, 543A.415, and 468.065(3))</p>	<p> Holders/owners of Oregon hydroelectric water rights pay annual fees; hydroelectric project owners applying to renew their FERC license or state water right pay application fees Applicants for certification of hydroelectric projects; holders of certification or water rights; persons submitting a notice of intent to seek reauthorization, a preliminary application or an application for reauthorization of a water right for a hydroelectric project. No fees can be collected under ORS 468.065(3) and ORS 543A.405 for performance of the same work.</p>	<p>Approximately 150 water rights held by a smaller number of payers; power generating corporations, including PGE, Idaho Power, and Pacificorp. Estimate: 3-5 new applications; 5 project specific fee payers</p>	<p>Annual fee varies for six different fee classes based on the type of hydroelectric water right and factual parameters; application fees based on cost reimbursement. Cost reimbursement for application fee; and project specific fee are set to pay for DEQ's reasonable and necessary cost of overseeing implementation of the certification conditions.</p>	<p style="text-align: right;">\$943,171</p>
<p>State Revolving Loan Fund Fee (ORS 468.440)</p>	<p>Entities receiving a SRF loan which currently are only public agencies</p>	<p>About 107</p>	<p>Annual loan fee of 0.5% of the unpaid loan balance.</p>	<p style="text-align: right;">\$3,822,499</p>
<p>Miscellaneous Other Funds - Receipts authority, cost reimbursement (ORS 468.073; ORS 468.035)</p>	<p>Regulated entities that agree to pay for expedited or enhanced services. Federal government or other public or private agencies for the purposes of water pollution control, studies or research.</p>	<p>Estimate 10-12 projects</p>	<p>Cost recovery</p>	<p style="text-align: right;">Receipts Authority and Cost Reimbursement: \$3,055,124 Transfer of bond proceeds from Article XI-Q bonds: \$1,734,147</p>

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
ORELAP accreditation fees and cost reimbursement associated with laboratory accreditation (transferred from Oregon Health Authority – Chapter 1063, 1999 Session Laws)	Private and public laboratories; partially subsidized by Federal Funds passed through the Oregon Health Authority to DEQ.	About 102 labs	\$890 to \$5,250 per lab; cost reimbursement for out-of-state labs; partial subsidy by Drinking Water Program dollars	\$165,000
Alternative enforcement proceeding fee (ORS 468B.032)	A person who is served with a notice of civil penalty or other formal enforcement action who files a written request for an alternative enforcement proceeding written request within 20 days from the date of service of the notice.	0-2	\$2,000 process fee and \$3,650 hearings fee	\$0
Underground Injection Control fees (ORS 468B.195 and 468B.196)	Owners and operators of underground injection control systems	About 253 operating ~7 systems each	\$100 to \$10,000	\$315,000
Suction Dredge Mining Permit Surcharge (Chapter 783, 2013 Laws)	Persons who operate a suction dredge as described in ORS 468B.052 under a permit issued by DEQ under ORS 468B.050.	1,450	\$150 (from October 1, 2013, to December 31, 2015)	\$0

REVENUE ESTIMATES

LAND QUALITY PROGRAM

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
<p>Product Stewardship Fund (Paint stewardship fees) (ORS 459A.820-.855)</p> <p>Fee to accompany plan review and annually thereafter</p>	<p>Paint stewardship organization submitting plan for and operating an architectural paint stewardship pilot program</p>	<p>1</p>	<p>Plan submittal \$10,000, annual fee of \$40,000</p>	<p>Fees: \$80,000</p> <p>Transfer Out: -\$40,000</p>
<p>Solid Waste Permit Fees (ORS 459.235)</p> <p>Fees assessed on facility operators, primarily based on tons of waste</p>	<p>Landfills, composting and treatment facilities</p>	<p>273 facilities including active and closed municipal and industrial landfills, municipal and industrial transfer station/ material recovery facilities, compost facilities, an energy recovery facility, treatment facilities; varying number of entities applying for beneficial use determinations or other approvals</p>	<p>Annual compliance fees based on tonnage of waste disposed/composted. Minimum annual fee:</p> <ul style="list-style-type: none"> • \$200 for active permits • \$150 for closure permits • \$100 for compost registration permits • \$500 for compost general and full permits <p>Other rates for specific services including beneficial use determinations</p>	<p>Fees: \$6,622,869</p>
<p>Solid Waste Disposal Fees (ORS 459A.110, 459A.115, 459A.120)</p> <p>Per ton fee on facility operators</p>	<p>Municipal solid waste disposal sites and solid waste exporters</p>	<p>29 facilities, primarily municipal disposal sites, including exporters and demolition landfills</p>	<p>\$1.11 cents per ton</p>	<p>Fees: \$11,241,396</p> <p>Local government joint project revenue: \$200,000</p> <p>Transfer In: \$40,000</p>

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Waste Tire Fees (ORS 459.730, 459.750, 459.765) Fees associated with transport, storage and beneficial reuse of waste tires.	Businesses storing more than a specified number of waste tires; carriers (transporters) of waste tires	29 fee payers - permitted storage sites and carriers	\$250/year annual storage site compliance fees; \$175/year carrier annual compliance fees, plus \$25 per vehicle; \$25 permit renewal fees; interest earnings.	Fees: \$13,970 Interest: \$49
Electronic Waste Fees Manufacturer Registration Fee (ORS 459A.315 and 459A.355) Based on percentage of covered units sold in the state in previous year	Manufacturers of “covered electronic products” (televisions, desktop and portable computers, computer monitors and printers) who sell those products in Oregon	Approximately 130 manufacturers	Fee schedule recalculated each year to raise revenue specified in rule; amounts will vary depending on market share distribution. • 7 tiers in 2015: \$40; \$200; \$200; \$347; \$1,992; \$15,846; \$35,000	Fees: \$500,000 Fees: \$3,600,000
Electronic Waste Recycling Fees (ORS 459A.325 and 459A.355) Cost of state contractor recycling program allocated to manufacturer participants	Manufacturers who participate in the state-administered contractor electronic waste recycling program	Approximately 98 manufacturers	Varies based on cost of program, number of manufacturers sharing cost and manufacturers’ “return share”	Interest: \$18,000
Hazardous Waste Treatment Storage & Disposal Fees (ORS 466.045, 466.160) Fees assessed on facility operators; cost recovery for corrective action (cleanup)	Facilities that treat, store or dispose of hazardous wastes	Compliance fees: 2 facilities Cost recovery: 3 to 5 facilities	Compliance fees range from \$18,750 - \$150,000 per facility per year, but facility may pay multiple fee types; various permit modification fees Cost recovery recoups DEQ oversight costs	Fees: \$536,874 Cost recovery: \$98,000

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Hazardous Substance Possession Fee – Toxics Use Reduction (ORS 453.400, 453.402) Fee collected by State Fire Marshal	Persons who are required to report chemical possession under the Community Right to Know Laws	Fees collected by State Fire Marshal from 4,000 to 5,000 businesses per year	Fee set to generate approved revenue amount – rates based on type and quantity of substance possessed	Fees: \$1,000,000
Hazardous Waste Generator Fees (ORS 466.165 – annual compliance fees; ORS 466.077 – generator identification fee) Annual fees assessed on businesses generating hazardous waste above threshold quantities; processing fee for issuing new identification numbers.	Regulated generators of hazardous substances	Approx: 175 large quantity generators and 300 small quantity generators: About 130 new identification numbers issued per year	Annual compliance fee includes a flat fee ranging from \$300 to \$525; plus an amount based on the volume of hazardous waste generated and the manner in which waste is managed. (Base rate: \$130/ton; capped at \$32,500) Registration fee is a one-time \$200 fee.	Fees: \$3,100,000
Hazardous Waste Land Disposal Fees (ORS 465.375 – .376) Fees assessed per ton of waste (1/3 of fees are allocated to this fund and 2/3 to the Hazardous Substance Remedial Action Fund (below)	Fees assessed on each ton of waste brought into the Arlington facility	Collected by facility operator; number of payers unknown. Waste from Oregon generators typically less than 50% of total disposed.	1/3 of the following fees: Hazardous waste - \$30/ton Cleanup waste - ranges from \$2.50/ton (very large quantities) to \$20/ton HW treated at the facility - \$15 per ton Other waste - \$2 per ton	Fees: \$671,000
LUST Cost Recovery Recovery of DEQ costs at each cleanup site (ORS 465.210)	Owners of underground tanks requiring cleanup	Average number of cleanups invoiced/year: 300 to 400	Cost recovery of DEQ oversight costs	Charges For Services: \$1,459,000

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Underground Storage Tank Fees (ORS 466.783 – 466.785) Annual compliance fees assessed on each petroleum tank; also permit modification and new installation fees	Owners of underground petroleum storage tanks	About 1,686 facilities with operating permits; total of 5,103 tanks, incl. those without operating certificates. Approx. >60 permit modifications and >20 new installations per year	<ul style="list-style-type: none"> • \$135 per tank per year; change requested in LC 593 • \$75 permit modification fees (change in permit information) • \$400 per new tank installed 	Fees: \$3,291,000
UST Contractor Licensing Fees (ORS 466.750, 466.787) Fees assessed on licensed contractors and construction supervisors	UST service providers (contractors) and supervisors	Contractors: ~80 Supervisors: ~190	Contractors: \$600/2 yrs Supervisors: \$150/2 yrs	Fees: \$79,200
Heating Oil Tank Contractor Licensing Fees (ORS 466.868) Fees assessed on licensed contractors and construction supervisors	Heating oil tank service providers (contractors) and supervisors	Contractors: ~55 Supervisors: ~135	Contractors: \$750/year Supervisors: \$150/2 yrs	Fees: \$100,000
Heating Oil Tank Filing Fees (ORS 466.872) Fees assessed for filing certifications of tank removal (decommissioning) or cleanup	Heating oil tank owners (primarily homeowners) requesting certification of tank removal or cleanup	Cleanups: typically, 1,400 per year Decommissionings - 700 per year	\$200 for cleanups \$75 for decommissionings	Fees: \$743,000
UST Compliance and Corrective Action Fund (ORS 466.791, 466.837, 466.994) Penalties assessed for violations	Violators of underground storage tank regulations, including pilot program for field citations	Unknown – depends on number of violations.	Field citations range from \$50 to \$500. Traditional penalty amounts depend on severity of violation.	Fines: \$105,000

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
<p>Hazardous Substance Remedial Action Fund (ORS 465.330; 465.375 – .376; 465.381). Three sources: (1) Assessment on each ton of hazardous waste disposed at the disposal facility near Arlington* (2) Cost recovery (3) Interest earnings</p> <p>* 2/3 of fees are allocated to this fund and 1/3 to the Hazardous Waste Land Disposal fund (above)</p>	<p>Firms disposing of hazardous waste at state's only hazardous waste landfill near Arlington</p> <p>Property owners and operators cleaning up contamination with DEQ oversight</p>	<p>Fees collected by facility operator; number of payers unknown</p> <p>Average number of cleanups invoiced/year: 750</p>	<p>2/3 of the following fees: Hazardous waste - \$30/ton Cleanup waste - ranges from \$2.50/ton (very large quantities) to \$20/ton HW treated at the facility- \$15 per ton Other waste- \$2 per ton</p>	<p>Fees: \$1,700,000</p> <p>Cost recovery: \$17,959,368</p> <p>Interest: \$180,000</p> <p>Other: \$130,000</p>
<p>Dry Cleaner Environmental Response (465.510; 465.517 - .525) - Dry cleaner industry fees remitted to DEQ; per gallon fees on solvent purchased, collected by distributors; deductible from operators for sites eligible for fund-paid cleanup</p>	<p>Dry cleaning facilities (active and inactive) and dry stores</p>	<p>About 300 dry cleaning facilities and dry stores</p>	<p>Annual fee of \$500 or \$1,000, depending on solvent use; 1 percent gross revenue fee on dry cleaning services; Fees per gallon of solvent: PCE-\$10 Other - \$2.00 Deductible of \$5,000 to \$10,000 Cost recovery through insurance settlements</p>	<p>Fees: \$744,917</p> <p>Cost recovery: \$40,000</p> <p>Interest: \$7,715</p>
<p>Miscellaneous Other Funds – bond proceeds</p>	<p>N/A</p>	<p>N/A</p>	<p>N/A</p>	<p>Article XI-Q bond proceeds: \$168,226</p>

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
<p>Orphan Site Account – Industrial Sites (ORS 468.195 - .220; 465.381) Bonds financed by General Fund & fees; interest earnings; cost recovery of previously expended orphan site account funds.</p> <p>Also includes Hazardous Substance Possession Fee – Orphan Site Program (ORS 453.400 - 402) Fee on qualifying substance of which reporter possesses the most; based on type and quantity of substance possessed</p>	<p>N/A</p> <p>Persons who are required to report chemical possession under the Community Right to Know Laws</p>	<p>N/A</p> <p>Fees collected by State Fire Marshal from 4,000-5,000 businesses per year</p>	<p>N/A</p> <p>Fee set to generate approved revenue amount – rates based on type and quantity of substance possessed</p>	<p>Cost recovery: \$203,000</p> <p>Interest: \$40,000</p> <p>Fees: \$988,143 (all transferred to debt service account)</p> <p>Transfer In: \$4,682,500</p> <p>Transfer Out: -\$988,143</p>
<p>Orphan Site Account – Solid Waste Sites –(ORS 459.236; 465.381) Fee assessed on solid waste tonnage reported by disposal facility operators and transporters; interest earnings; cost recovery of previously expended SW orphan account funds</p>	<p>Municipal solid waste disposal facilities and transporters disposing of waste out of state</p>	<p>30 facilities, primarily municipal disposal sites, but also including exporters and demolition landfills</p>	<p>13 cents per ton of solid waste disposed</p>	<p>Fees: \$1,385,286</p> <p>Interest: \$51,400</p>
<p>Spill Penalty Funds (ORS 468B.450-455; 466.992) Penalties assessed for violations.</p>	<p>Willful or negligent dischargers of oil into the waters of the state; violators of a provision of the state's laws and rules covering spill response and cleanup of hazardous materials</p>	<p>Unknown – depends on the number of violations.</p>	<p>Commensurate with incurred damage; up to \$10,000 a day</p>	<p>Penalties: \$150,000</p> <p>Interest: \$2,000</p>

REVENUE ESTIMATES

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Ballast Water Fees (ORS 783.636, 783.638)	Vessels subject to Oil Spill Prevention fees below	Typical trips/year: 1,500	\$88 per trip	Fees: \$270,000
Oil Spill Prevention Fee (ORS 468B.405) Annual fee on facilities; fee per round trip on tankers, vessels, barges	Petroleum-handling facilities; petroleum tankers; vessels and barges using ports and navigable waterways	17 facilities Typical trips per year*: Tankers: ~ 50 Vessels: ~1,450 Barges: ~600	\$9,250 annual facility fee Per trip: Tankers - \$85 or \$2,100 depending on size Cargo vessels - \$105 Barges - \$85-250	Fees: \$1,106,722 Interest: \$1,000
Illegal Drug Lab Cleanup Funds (ORS 475.405 - .495) Three sources: Asset forfeitures related to drug-arrests Cost recovery from responsible parties; court-ordered restitution	Responsible Parties Law Enforcement Agencies	N/A	N/A	Asset forfeitures: \$231,000 Cost recoveries, restitution & interest: \$6,000
Highway Spill Fund – Petroleum Product Withdrawal Delivery Fees (ORS 465.101-.131) Fee by State Fire Marshal rule, assessed on loads of petroleum withdrawn from a bulk petroleum facility. Also includes cost recovery of fees expended for spill response	Fee: Firms withdrawing bulk loads (e.g. truckload) of petroleum. Cost recovery: companies or individuals responsible for releases of hazardous substances on or from highways of the state.	Fee payers: Unknown	Fee: \$7.00 per load in total (DEQ allotment is a small part of fee collected) Cost recovery: actual DEQ cost, including indirect costs	Fees: \$189,000 Cost recovery: \$139,716

REVENUE ESTIMATES

AGENCY MANAGEMENT

Source (authority)/ how assessed	Who pays	Number of payers	Rate(s)	17-19 Estimate
Bond Fund Administration (ORS 468.230)	Administrative expenses are paid for out of Bond proceeds and interest earnings.	N/A	N/A	\$217,776
Green Permits (ORS 468.506) Fee assessed on each Green Permit application.	Applicant for Green Permit program	Applicants in 2016: 2	All direct and indirect cost associated with permit issuance with a \$5,000 minimum and \$25,000 maximum.	\$1,725
Tax Credit Fees (ORS 468.165) and (ORS 468.41) Fee assessed on each tax credit application.	Applicants for Pollution Control Facilities Tax Credits.	Applicants in 2001: 309	Certification fee equal to one percent of cost claimed in application with a \$50 minimum and \$15,000 maximum.	\$0

**DETAIL OF FEE, LICENSE, OR ASSESSMENT REVENUE
PROPOSED FOR INCREASE**

Purpose or type of fee, license or assessment	Who pays	2015-17 Estimated Revenue	2017-19 Agency Request	2017-19 Governor's Recommended Budget	2017-19 Legislatively Adopted	Explanation
Air Contaminant Discharge permit fees (ORS 468.065)	Industrial Sources – medium sized and smaller sources of toxic air pollution	7,200,000	10,901,100	10,901,100		Policy package 110 requests a fee increase to restore 4.0 FTE in the current ACDP program. Policy package 112 requests a fee increase to support one new field position to respond to the public's complaints about ACDP permitted sources. Policy package 116 requests a fee increase to support seven and a half new positions to implement Cleaner Air Oregon health risk-based permitting.
Title V permit fees (ORS 468.065)	Industrial Sources – larger	7,850,000	8,961,900	8,961,900		Policy package 112 requests a fee increase to support one new field position to respond to the public's complaints about Title V permitted sources. Policy package 116 requests a fee increase to support three and a half new positions to implement Cleaner Air Oregon health risk-based permitting.

**DETAIL OF FEE, LICENSE, OR ASSESSMENT REVENUE
PROPOSED FOR INCREASE**

<p>Wastewater Permit fees (ORS 468.065)</p>	<p>Individuals, businesses and government agencies who discharge stormwater or wastewater</p>	<p>12,185,583</p>	<p>12,688,709</p>	<p>12,688,709</p>		<p>Policy package 120 was modified in the GRB to remove two of the four positions requested in the ARB and remove General Fund. The revised package recommends Other Funds to restore one position and establish one new position (1.76 FTE) in the wastewater permitting program to protect water quality by minimizing pollutants in stormwater runoff from urban areas. The fee mod would apply only to municipal separate storm sewer system (MS4) permits and would be timed to coincide with the annual wastewater permit fee increases authorized by ORS 468B.051.</p> <p>Policy package 125 was modified in the Governor’s Recommended Budget to recommend General Fund and FTE, and partially fund the package on Other Funds. The new positions support permit program improvements by establishing four new positions to develop and implement integrated information management procedures and reporting systems. The GRB does not include Other Fund revenues; therefore, DEQ plans to request a technical adjustment. If approved, DEQ would likely implement the fee increase in conjunction with the CY 2018 statutorily permitted 3% increase.</p>
<p>Underground Storage Tank fees (ORS 466.783 – 466.785)</p>	<p>Permitted owners and operators of underground storage tanks</p>	<p>1,491,000</p>	<p>3,291,000</p>	<p>3,291,000</p>		<p>Policy package 132 requests fee increase to support existing underground storage tank program. This will allow restoration of 2.0 FTE for inspection, technical assistance and compliance, create 1 new FTE for policy work.</p>

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted
Air Quality						
Other Funds	OF	35,794,431	45,293,735	57,118,207	57,429,583	0
Federal Funds	FF	6,413,149	9,340,948	10,189,385	10,172,839	0
Subtotal		42,207,580	54,634,683	67,307,592	67,602,422	0
Water Quality						
Other Funds	OF	20,602,447	24,558,902	26,737,878	4,386,715	0
Lottery Funds	LF	3,873,208	4,084,177	4,187,925	26,881,568	0
Federal Funds	FF	10,515,852	12,857,831	11,522,064	11,499,202	0
Subtotal		34,991,508	41,500,910	42,447,867	42,767,485	0
Land Quality						
Other Funds	OF	43,033,284	57,507,770	66,715,876	66,444,957	0
Federal Funds	FF	7,337,507	7,368,736	7,343,708	7,322,597	0
Subtotal		50,370,791	64,876,506	74,059,584	73,767,554	0
Agency Management						
Other Funds	OF	20,959,865	25,634,762	32,313,901	31,486,778	0
Subtotal		20,959,865	25,634,762	32,313,901	31,486,778	0
Non-Limited						
Other Funds	OF	90,889,000	112,550,000	116,033,800	126,261,051	0
Subtotal		90,889,000	112,550,000	116,033,800	126,261,051	0
Debt Service						
Other Funds	OF	13,901,547	14,714,767	15,787,887	15,787,887	0
Lottery Funds	LF	0	0	0	970,108	0
Subtotal		13,901,547	14,714,767	15,787,887	16,575,995	0
AGENCY TOTAL		253,320,290	313,911,628	347,950,631	358,643,285	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

**Environmental Quality, Dept of
2017-19 Biennium**

Agency Number: 34000

Cross Reference Number: 34000-000-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Lottery Funds						
Tsfr From Administrative Svcs	-	-	-	-	970,108	-
Tsfr From Watershed Enhance Bd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
Total Lottery Funds	\$3,640,043	\$3,949,447	\$4,088,464	\$4,492,077	\$5,372,554	-
Other Funds						
Business Lic and Fees	58,368,435	68,292,461	68,292,461	74,083,359	74,083,359	-
Non-business Lic. and Fees	26,996,140	28,404,452	28,404,452	27,805,476	27,805,476	-
Charges for Services	22,211,709	20,410,578	20,410,578	23,771,867	23,771,867	-
Admin and Service Charges	3,215,538	3,983,377	3,983,377	5,961,474	5,961,474	-
Fines and Forfeitures	2,109,813	1,158,800	1,158,800	1,255,000	1,255,000	-
General Fund Obligation Bonds	-	-	-	7,685,000	7,685,000	-
Lottery Bonds	-	-	-	-	10,227,251	-
Interest Income	375,865	297,068	297,068	306,164	306,164	-
Loan Repayments	125,000	-	-	-	-	-
Other Revenues	2,381,231	990,230	990,230	11,410,400	11,410,400	-
Loan Proceeds	80,000	-	-	-	-	-
Transfer In - Intrafund	24,114,503	3,837,279	3,837,279	11,638,717	11,638,717	-
Transfer In - Indirect Cost	16,331,324	19,647,943	19,647,943	21,708,228	21,708,228	-
Tsfr From Human Svcs, Dept of	1,723	-	-	-	-	-
Tsfr From Revenue, Dept of	2,114,194	2,128,544	2,128,544	2,127,859	2,127,859	-
Tsfr From Police, Dept of State	35,668	50,000	50,000	50,000	50,000	-
Tsfr From Oregon Health Authority	1,298,409	1,827,673	1,827,673	1,855,116	1,855,116	-
Tsfr From Agriculture, Dept of	882,840	1,158,566	1,158,566	1,219,374	1,219,374	-
Tsfr From Geology/Mineral Ind	1,995	7,500	7,500	7,500	7,500	-
Tsfr From Water Resources Dept	582,330	764,806	764,806	681,921	681,921	-

____ Agency Request
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Page _____

____ Legislatively Adopted
Detail of LF, OF, and FF Revenues - BPR012

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000
Cross Reference Number: 34000-000-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Tsfr From Transportation, Dept	968,660	1,785,948	1,785,948	1,808,709	1,808,709	-
Transfer Out - Intrafund	(22,050,219)	(1,608,679)	(1,608,679)	(7,944,360)	(7,944,360)	-
Transfer Out - Indirect Cost	(13,021,607)	(16,385,871)	(16,385,871)	(18,303,223)	(18,303,223)	-
Transfer to General Fund	(3,546,005)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
Tsfr To Geology/Mineral Ind	(252,954)	(259,000)	(259,000)	(259,000)	(259,000)	-
Total Other Funds	\$123,324,592	\$135,491,675	\$135,491,675	\$165,869,581	\$176,096,832	-
Federal Funds						
Federal Funds	26,461,929	32,259,769	32,814,587	32,465,834	32,405,315	-
Transfer Out - Indirect Cost	(3,309,717)	(3,262,072)	(3,262,072)	(3,405,005)	(3,405,005)	-
Total Federal Funds	\$23,152,212	\$28,997,697	\$29,552,515	\$29,060,829	\$29,000,310	-
Nonlimited Other Funds						
Federal Revenues	33,298,022	30,000,000	30,000,000	30,000,000	30,000,000	-
Charges for Services	80,104	-	-	-	-	-
General Fund Obligation Bonds	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
Interest Income	21,820,482	22,019,440	22,019,440	22,019,440	22,019,440	-
Loan Repayments	57,902,773	52,000,000	52,000,000	52,000,000	52,000,000	-
Other Revenues	1	-	-	-	-	-
Transfer In - Intrafund	30,960,740	14,714,767	14,714,767	15,787,889	15,787,889	-
Transfer Out - Intrafund	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
Total Nonlimited Other Funds	\$115,856,689	\$111,790,840	\$111,790,840	\$120,625,083	\$120,625,083	-

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000
Cross Reference Number: 34000-001-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Business Lic and Fees	18,617,954	18,627,500	18,627,500	23,243,000	23,243,000	-
Non-business Lic. and Fees	22,591,289	22,888,000	22,888,000	22,385,663	22,385,663	-
Charges for Services	165,238	134,164	134,164	-	-	-
Other Revenues	25,987	162,454	162,454	10,684,687	10,684,687	-
Transfer In - Intrafund	-	-	-	646,730	646,730	-
Tsfr From Agriculture, Dept of	32,400	111,502	111,502	111,502	111,502	-
Tsfr From Transportation, Dept	968,660	1,785,948	1,785,948	1,808,709	1,808,709	-
Transfer Out - Intrafund	(210,829)	(226,454)	(226,454)	(253,562)	(253,562)	-
Transfer Out - Indirect Cost	(4,935,943)	(6,151,061)	(6,151,061)	(6,747,969)	(6,747,969)	-
Total Other Funds	\$37,254,756	\$37,332,053	\$37,332,053	\$51,878,760	\$51,878,760	-
Federal Funds						
Federal Funds	7,299,825	10,022,059	10,204,954	11,208,065	11,191,519	-
Transfer Out - Indirect Cost	(886,676)	(864,006)	(864,006)	(1,018,680)	(1,018,680)	-
Total Federal Funds	\$6,413,149	\$9,158,053	\$9,340,948	\$10,189,385	\$10,172,839	-

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000
Cross Reference Number: 34000-002-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Lottery Funds						
Tsfr From Watershed Enhance Bd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
Total Lottery Funds	\$3,640,043	\$3,949,447	\$4,088,464	\$4,492,077	\$4,402,446	-
Other Funds						
Business Lic and Fees	12,219,801	15,232,242	15,232,242	15,795,400	15,795,400	-
Non-business Lic. and Fees	3,607,605	4,857,827	4,857,827	4,676,813	4,676,813	-
Charges for Services	1,935,356	4,186,188	4,186,188	3,822,499	3,822,499	-
Interest Income	49,876	-	-	-	-	-
Other Revenues	1,749,416	100,000	100,000	125,000	125,000	-
Transfer In - Intrafund	220	-	-	1,734,147	1,734,147	-
Tsfr From Oregon Health Authority	1,298,409	1,827,673	1,827,673	1,855,116	1,855,116	-
Tsfr From Agriculture, Dept of	850,440	1,047,064	1,047,064	1,107,872	1,107,872	-
Tsfr From Geology/Mineral Ind	1,995	7,500	7,500	7,500	7,500	-
Tsfr From Water Resources Dept	582,330	764,806	764,806	681,921	681,921	-
Transfer Out - Intrafund	(139,171)	(119,368)	(119,368)	(131,557)	(131,557)	-
Transfer Out - Indirect Cost	(3,118,415)	(3,717,211)	(3,717,211)	(4,200,822)	(4,200,822)	-
Tsfr To Geology/Mineral Ind	(252,954)	(259,000)	(259,000)	(259,000)	(259,000)	-
Total Other Funds	\$18,784,908	\$23,927,721	\$23,927,721	\$25,214,889	\$25,214,889	-
Federal Funds						
Federal Funds	11,922,673	14,007,578	14,274,993	12,898,748	12,875,886	-
Transfer Out - Indirect Cost	(1,406,822)	(1,417,162)	(1,417,162)	(1,371,012)	(1,371,012)	-
Total Federal Funds	\$10,515,851	\$12,590,416	\$12,857,831	\$11,527,736	\$11,504,874	-

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000
Cross Reference Number: 34000-003-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Business Lic and Fees	27,530,680	34,430,994	34,430,994	35,043,234	35,043,234	-
Non-business Lic. and Fees	797,246	658,625	658,625	743,000	743,000	-
Charges for Services	20,096,141	16,090,226	16,090,226	19,949,368	19,949,368	-
Fines and Forfeitures	231,618	158,800	158,800	255,000	255,000	-
Interest Income	325,989	297,068	297,068	306,164	306,164	-
Loan Repayments	125,000	-	-	-	-	-
Other Revenues	451,756	510,000	510,000	510,000	510,000	-
Loan Proceeds	80,000	-	-	-	-	-
Transfer In - Intrafund	4,620,664	3,295,000	3,295,000	4,890,726	4,890,726	-
Tsfr From Revenue, Dept of	2,114,194	2,128,544	2,128,544	2,127,859	2,127,859	-
Tsfr From Police, Dept of State	35,668	50,000	50,000	50,000	50,000	-
Transfer Out - Intrafund	(2,629,756)	(1,262,625)	(1,262,625)	(1,253,089)	(1,253,089)	-
Transfer Out - Indirect Cost	(4,934,671)	(6,508,064)	(6,508,064)	(7,195,834)	(7,195,834)	-
Total Other Funds	\$48,844,529	\$49,848,568	\$49,848,568	\$55,426,428	\$55,426,428	-
Federal Funds						
Federal Funds	7,239,431	8,230,132	8,334,640	8,359,021	8,337,910	-
Transfer Out - Indirect Cost	(1,016,219)	(980,904)	(980,904)	(1,015,313)	(1,015,313)	-
Total Federal Funds	\$6,223,212	\$7,249,228	\$7,353,736	\$7,343,708	\$7,322,597	-

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000
Cross Reference Number: 34000-004-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Business Lic and Fees	-	1,725	1,725	1,725	1,725	-
Charges for Services	14,974	-	-	-	-	-
Admin and Service Charges	3,215,538	3,983,377	3,983,377	5,961,474	5,961,474	-
Fines and Forfeitures	1,878,195	1,000,000	1,000,000	1,000,000	1,000,000	-
Other Revenues	154,072	217,776	217,776	90,713	90,713	-
Transfer In - Intrafund	19,493,619	542,279	542,279	4,367,114	4,367,114	-
Transfer In - Indirect Cost	16,331,324	19,647,943	19,647,943	21,708,228	21,708,228	-
Tsfr From Human Svcs, Dept of	1,723	-	-	-	-	-
Transfer Out - Intrafund	(19,070,463)	(232)	(232)	(2,782)	(2,782)	-
Transfer Out - Indirect Cost	(32,578)	(9,535)	(9,535)	(158,598)	(158,598)	-
Transfer to General Fund	(1,873,398)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
Total Other Funds	\$20,113,006	\$24,383,333	\$24,383,333	\$31,967,874	\$31,967,874	-

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000
Cross Reference Number: 34000-008-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
General Fund Obligation Bonds	-	-	-	7,685,000	7,685,000	-
Lottery Bonds	-	-	-	-	10,227,251	-
Transfer Out - Intrafund	-	-	-	(6,303,370)	(6,303,370)	-
Transfer to General Fund	(1,672,607)	-	-	-	-	-
Total Other Funds	(\$1,672,607)	-	-	\$1,381,630	\$11,608,881	-
Nonlimited Other Funds						
Federal Revenues	33,298,022	30,000,000	30,000,000	30,000,000	30,000,000	-
Charges for Services	80,104	-	-	-	-	-
General Fund Obligation Bonds	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
Interest Income	21,800,977	22,000,000	22,000,000	22,000,000	22,000,000	-
Loan Repayments	57,902,773	52,000,000	52,000,000	52,000,000	52,000,000	-
Other Revenues	1	-	-	-	-	-
Transfer In - Intrafund	17,059,193	-	-	-	-	-
Transfer Out - Intrafund	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
Total Nonlimited Other Funds	\$101,935,637	\$97,056,633	\$97,056,633	\$104,817,754	\$104,817,754	-

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

Agency Number: 34000

Cross Reference Number: 34000-009-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Lottery Funds						
Tsfr From Administrative Svcs	-	-	-	-	970,108	-
Total Lottery Funds	-	-	-	-	\$970,108	-
Nonlimited Other Funds						
Interest Income	19,505	19,440	19,440	19,440	19,440	-
Transfer In - Intrafund	13,901,547	14,714,767	14,714,767	15,787,889	15,787,889	-
Total Nonlimited Other Funds	\$13,921,052	\$14,734,207	\$14,734,207	\$15,807,329	\$15,807,329	-



Air Quality



AIR QUALITY	Positions	FTE	HQ	REG	LAB	VIP
2015-2017 Approved	244	232.21	39.41	55.81	27.38	109.61
2017-2019 CSL	241	224.10	42.31	50.81	29.88	101.11
2017-2019 Policy Packages	23	23.28	8.58	9.25	5.45	
2017-2019 GRB	264	247.38	50.89	60.06	35.33	101.11

EMER, LYDIA
 Operations Division
 Administrator
 Principal/Exec Mgr G

OPERATIONS DIVISION

PRESTON, GERRY T
 Vehicle Inspection Program
 Manager
 Principal/Exec Mgr F

PALERMO, JACLYN
 Air Program Operations
 Manager
 Principal/Exec Mgr E

DOUGHTEN, RON
 Surface Water Mgmt
 Manager
 Principal/Exec Mgr E

GILLES, BRUCE A
 Cleanup & Emergency
 Response Manager
 Principal/Exec Mgr E

LIVENGOOD, DAVID
 Hazardous Waste & Tanks
 Manager
 Principal/Exec Mgr E

YAP, ANITA M
 Community & Program
 Assistance Manager
 Principal/Exec Mgr E

WILES, WENDY J
 Environmental Solutions
 Division Administrator
 Principal/Exec Mgr G

ENVIRONMENTAL SOLUTIONS DIVISION

BOLING, BRIAN
 Laboratory Program
 Manager
 Principal/Exec Mgr F

STOCUM, JEFFREY G
 AQ Technical Services
 Manager
 Principal/Exec Mgr E

COLLIER, DAVID L
 AQ Planning Manager
 Principal/Exec Mgr E

WIGAL, JENNIFER
 WQ Standards &
 Assessments Manager
 Principal/Exec Mgr E

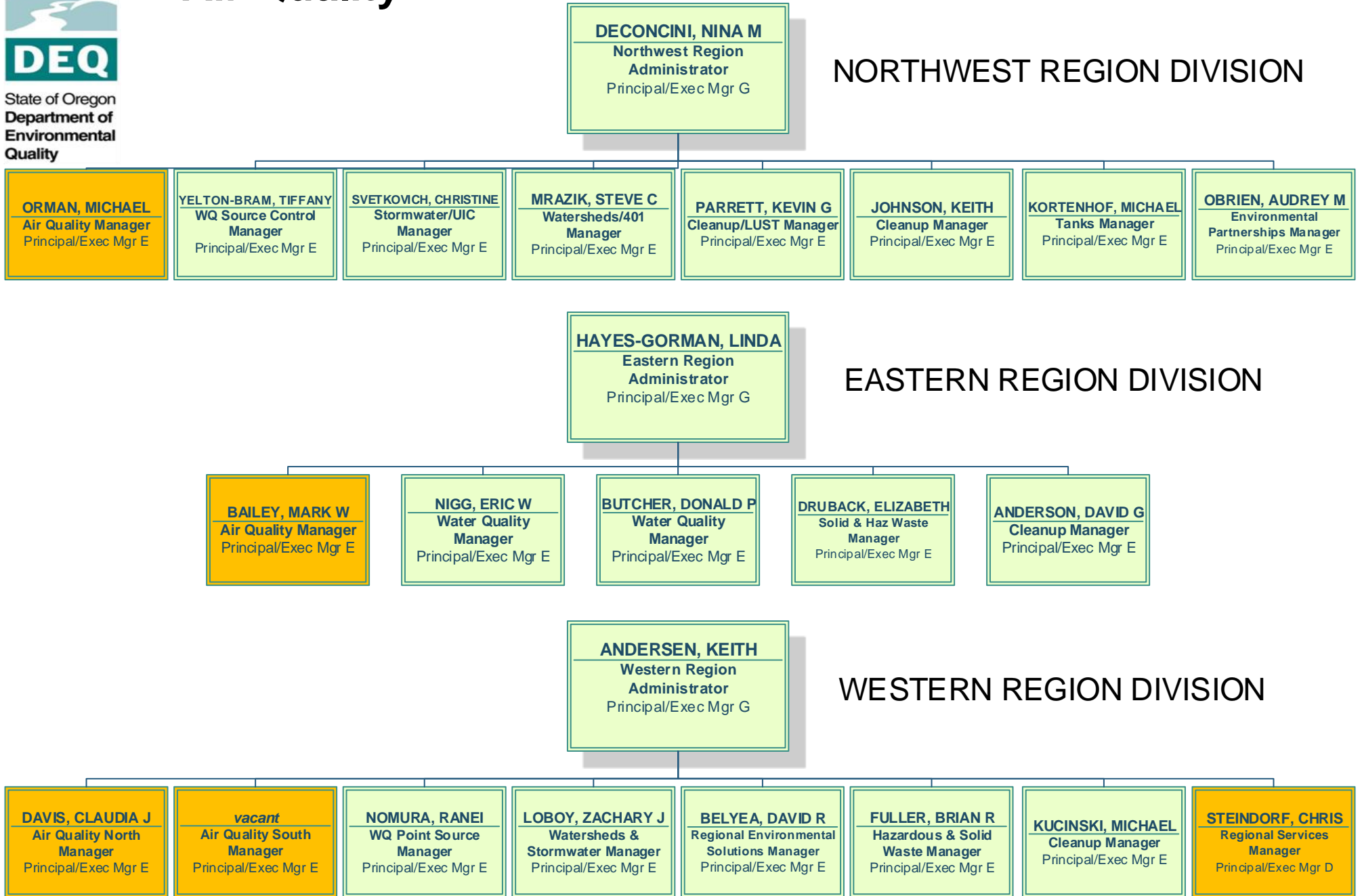
FOSTER, EUGENE P
 Watershed Management
 Manager
 Principal/Exec Mgr E

PICKERELL, LORETTA
 Materials Management
 Manager
 Principal/Exec Mgr E



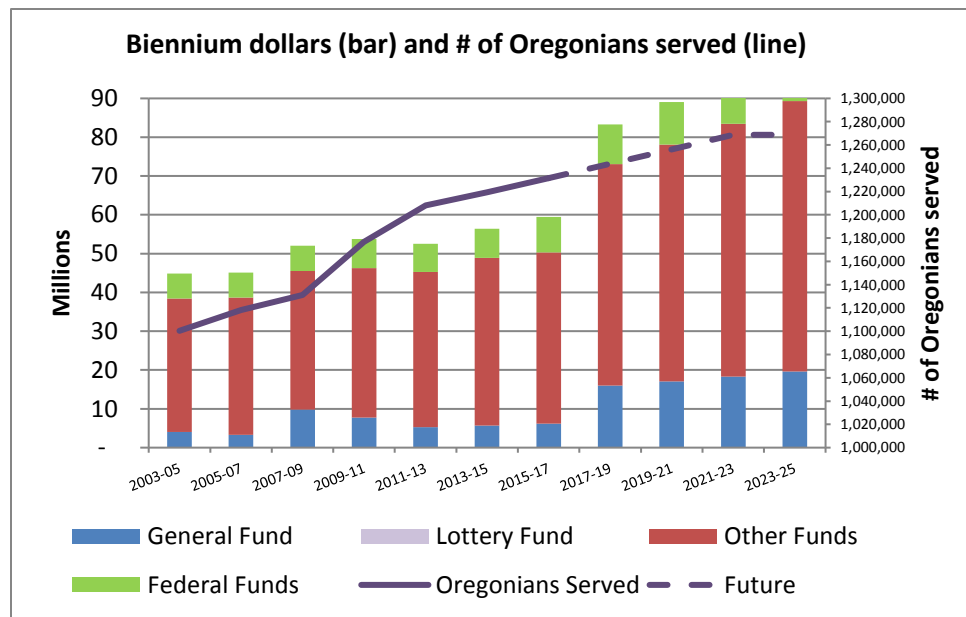
State of Oregon
Department of
Environmental
Quality

Air Quality



Executive Summary: DEQ Air Quality Program

Primary Outcome Area: Responsible Environmental Stewardship
Secondary Outcome Area: Thriving Statewide Economy
Tertiary Outcome Area: Excellence in State Government
Program contact: Greg Aldrich, Policy and Analysis Manager



Ten-Year Plan

Although every Oregonian benefits from clean air, for the graph to the left DEQ is counting *Oregonians served* as: industrial and commercial permittees, Medford and Portland vehicle owners, asbestos abatement contractors, homeowners removing old polluting woodstoves, grant recipients of diesel emission reduction projects and communities with air pollution problems.

Program Overview

DEQ’s Air Quality Program manages and restores Oregon’s air to protect people from breathing harmful toxics and pollution, reduce greenhouse gases, ensure the state’s beautiful vistas remain visible and maintain the ability of business and industry to locate and thrive in our communities.

Program Funding Request

The Air Quality program 2017-2019 budget proposal totals \$83.3 million, with 256.84 full-time equivalent employees. These resources will enable DEQ to continue progress toward reducing traditional pollutants such as particulate and smog and toxic air pollutants such as cadmium, hexavalent chromium, benzene and diesel emissions.

Program Description

Oregonians place a high value on clean air and a healthy environment to support people, wildlife and a thriving economy. DEQ’s Air Quality Program protects Oregonians’ health and the environment by assessing environmental conditions through monitoring and scientific analysis, determining and implementing pollution control strategies in statewide and in individual communities, and regulating sources of air pollution through permits, inspections and enforcement.

DEQ works closely with communities in developing local clean air plans to meet federal air quality standards. Working with local governments, neighborhood groups and business stakeholders is critical to program success, especially in densely populated urban areas in which pollution from cars and trucks, woodstoves, manufacturing and construction threaten people's health. Some strategies are implemented at the community level, such as federal grant-based woodstove change out programs or regional air toxics reduction plans, and other strategies are implemented throughout the state, such as regulation of industrial emissions and tailpipe standards for new cars and trucks.

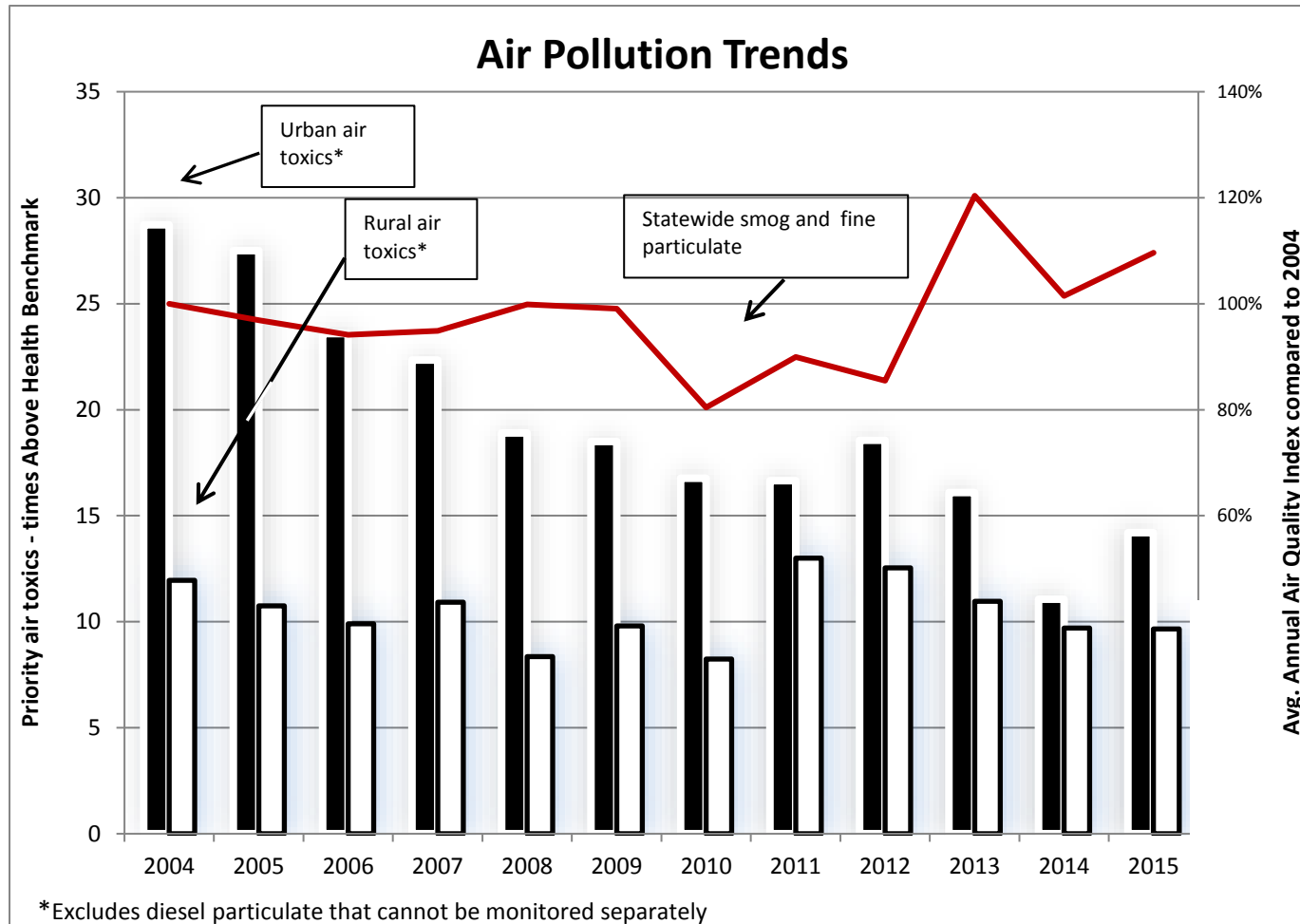
Program Justification and Link to Long Term Outcomes

DEQ's Air Quality Program links to the Responsible Environmental Stewardship, Thriving Statewide Economy and Excellence in State Government outcome areas by improving and protecting Oregon's air quality. The program accomplishes this by meeting federal air quality standards, reducing emissions of air toxics that exceed health benchmarks, reducing greenhouse gas emissions from transportation sources and ensuring compliance with emission limits for permitted industrial facilities to support healthy, livable communities and address environmental justice issues.

DEQ's Air Quality Program reduces air pollution that threatens human health and the environment, including emissions from vehicles, woodstoves, fuels, solvents, field burning, asbestos removal, power generation, industry and other pollution sources. Oregon's air has improved considerably since DEQ's Air Quality Program was established in 1969. Levels of smog, soot and carbon monoxide have declined dramatically statewide despite substantial pollution growth so that now only three communities violate federal standards. Major challenges ahead include reducing exposure to cancer-causing air toxics by developing and implementing human health risk-based rules for industrial facilities, reducing benzene and diesel exhaust from the transportation sector, addressing the likely adoption of more stringent federal standards for several pollutants and reducing greenhouse gas emissions.

The Air Quality Program collaborates with other natural resource agencies on climate research and greenhouse gas reductions and smoke management. The program is also working closely with the Oregon Health Authority on Cleaner Air Oregon, a new initiative to reform industrial air toxics regulations and align them with public health. DEQ and OHA have begun a formal rulemaking process to engage the public in creating human health risk-based rules for industrial.

Program Performance



Program performance can be measured in many ways. This chart uses monitoring data to show air pollution trends for traditional pollutants, such as smog and fine particulate and air toxics such as benzene and arsenic. The toxics data includes urban and rural levels.

Air quality is influenced by many factors including land use, weather and forest fires. Overall, Oregon's air continues to improve due to efforts such as DEQ's vehicle inspection program, standards to increase mileage and reduce emissions in cars and trucks, programs to reduce vapor leaks from fuel distribution, programs to change out inefficient wood stoves and retrofit diesel engines, and regulations

limiting emissions from industry. In 2013, prolonged air stagnation events in southern Oregon, coupled with woodstove smoke, caused the sharp spike in the annual average air quality index. The 2014 winter season was warmer than 2013, with no prolonged stagnation events, which helped to improve results. Wildfires were the cause of increased pollution in 2015.

Other measurement metrics include: Unhealthy air days for sensitive populations (e.g. children and asthmatics) (2015: 144 unhealthy air days for sensitive groups); Air Contaminant Discharge Permit timeliness (2015: 84 percent); Title V Permit timeliness (2015: 90 percent); Vehicle Inspection customer service (2015: 97 percent rated good to excellent).

Enabling Legislation/Program Authorization

DEQ administers state and federal laws regulating air quality. The U.S. Environmental Protection Agency delegates authority to DEQ to implement the federal Clean Air Act in Oregon, which includes programs to meet federal air quality standards and regulate Oregon industry through permitting, inspection and the removal of old polluting wood stoves when homes are sold. DEQ also administers the Clean Diesel Program, a financial assistance program to retrofit diesel engines with exhaust controls to reduce emissions. DEQ's statutory authorities for the air program in the Oregon Revised Statutes are:

Chapter 468 — Environmental Quality Generally
Chapter 468A — Air Quality

The Oregon Environmental Quality Commission adopts Oregon Administrative Rules that implement federal and state laws. DEQ's air quality rules are found in OAR Chapter 340, Divisions 11 to 12 and 200 to 268. EQC is a five-member citizen commission whose members are appointed by the governor, subject to confirmation by the Senate. In addition to adopting rules, EQC also establishes policy, and appoints the agency's director (ORS Chapter 468).

Program Funding

DEQ's Air Quality Program modified current service level budget of 2017-2019 includes general fund (16 percent), federal Clean Air Act grants (16 percent) and fees (68 percent) collected for air permits, vehicle emissions testing, asbestos abatement projects and various other small programs. DEQ also collects some fees for services from other state and federal agencies. While general fund accounts for only 16 percent of the Air Quality Program budget, it is essential to monitoring, meeting federal air quality standards, reducing air toxics and greenhouse gas emissions and matching the federal grant.

Significant Proposed Program Changes from 2015-17 and 2017-19 Funding

The Air Quality Program budget for 2017-19 proposes permanent position cuts, position cuts and restorations and five policy option packages to perform new work. The permanent reductions are a result of revenue shortfalls in the Vehicle Inspection Program (7.0 FTE) and the Title V Program (2.0 FTE). A revenue shortfall in the ACDP program required a reduction of four FTE and the program is requesting their restoration based on a fee increase. New work proposed for the 2017-19 biennium and beyond include seven FTE for an enhanced community response to air quality issues and the creation of a dedicated agency-wide complaint intake section, 12 new positions (9.25 FTE) to fill gaps in air toxics health assessment monitoring and assessment of air toxics trends, a placeholder of \$100,000 to fund local government woodstove curtailment work, 12 new positions (7.27 FTE) to implement the new Cleaner Air Oregon health risk based air permitting programs and four positions to administer the Volkswagen Environmental Mitigation Fund to reduce diesel emissions.

Air Quality Program

I. OVERVIEW OF AIR QUALITY

Oregonians' concern about environmental quality in general, and air pollution in particular, led to Oregon's state-wide Air Quality Control Program in 1951. Beginning at that time and continuing with the creation of the Department of Environmental Quality in 1969, Oregonians have sought a healthy environment that supports a healthy economy and healthy communities, while accommodating rapid population growth. This section provides an overview of air quality, air pollutants of concern in Oregon, the current quality of Oregon's air, and the basic requirements of federal and state air quality laws.

A. AIR POLLUTANTS

1. Traditional "criteria" pollutants

Under the federal Clean Air Act, the U.S. Environmental Protection Agency has set health-based air quality standards, or criteria, for six pollutants. EPA requires all areas of the country to achieve and maintain these standards. The six criteria pollutants are particulate matter, carbon monoxide, ozone, sulfur dioxide, nitrogen dioxide and lead. The health effects and sources of these pollutants are described in the table to the right.

Particulate matter includes particles small enough to be inhaled by people, known as PM10 and PM2.5 or fine particulate. These pollutants tend to be of most concern during winter when emissions from heating and other sources are trapped close to the ground by atmospheric inversions, although summertime wildfires have had significant localized impacts in recent years. Carbon monoxide also tends to be of concern in winter, again due to atmospheric inversions trapping pollutants close to the ground, and because motor vehicles – particularly older models –

Traditional "criteria" pollutants

Particulate matter (PM₁₀ and PM_{2.5}):

Health effects: Respiratory infections, heart disease, bronchitis, asthma, emphysema and cancer.

Sources: Wind-blown dust, diesel engine exhaust, wood stoves, forest slash burning, field burning and industry.

Carbon monoxide (CO):

Health effects: Heart disease, circulatory disorders, low birth weights and increased infant mortality.

Sources: Combustion, particularly from motor vehicles and boilers.

Ground-level ozone (smog):

Health effects: Irritation of the nose, throat and lungs and can cause increased airway resistance and decreased efficiency of the respiratory system; sore throat, chest pain, coughs and headaches.

Sources: The pollutants contributing to ozone formation come mainly from motor vehicles, consumer and commercial product use, combustion processes, and the evaporation of fuels, paints coatings and solvents.

Sulfur dioxide (SO₂):

Health effects: Breathing difficulty, increased pulse and respiratory rate, eye irritation, coughing, shortness of breath, fatigue and bronchitis.

Sources: Combustion of sulfur-containing fuel in boilers and motor vehicles.

Nitrogen dioxide (NO₂):

Health effects: Lung irritant and pulmonary fibrosis.

Sources: Fuel combustion in motor vehicles and boilers.

Lead:

Health effects: Brain damage, especially in children.

Sources: Smelting and other industrial and commercial operations.

AIR QUALITY PROGRAM NARRATIVE (17-19)

operate less efficiently when they are cold. Ground-level ozone (smog), a corrosive form of oxygen, is primarily a summer season pollutant because the reactions that cause ozone require sunlight and heat. Ground level ozone is distinct from the ozone layer in the upper atmosphere that protects the earth from harmful ultraviolet rays. The remaining traditional pollutants are not of concern in Oregon.

2. Toxic air pollutants

Toxic air pollutants, also known as “air toxics” or “hazardous air pollutants,” are air pollutants known or suspected to cause serious health problems. There are literally hundreds of toxic air pollutants, and Congress has listed 188 of these pollutants for regulation under the federal Clean Air Act. Some toxic air pollutants are found in the air as particles while others are gases. They can be released directly from a wide variety of sources, from manufacturing to driving cars to home heating to small business activities.

The table below provides the health effects and sources of some toxic air pollutants found in Oregon.

Toxic Air Pollutants

Acetaldehyde:

Health effects: Eye, nose and throat irritation, likely cancer risk.

Sources: Acetaldehyde is formed as a product of incomplete wood combustion in fireplaces and woodstoves, coffee roasting, burning tobacco and vehicle exhaust fumes.

Acrolein:

Health effects: Eye, nose and throat irritation, respiratory congestion and possible cancer risk.

Sources: Motor vehicle exhaust, oil and coal power plants, manufacturing of chemicals and pesticides, and tobacco smoke.

Arsenic:

Health effects: Inorganic arsenic is a human poison; organic arsenic is less harmful. Arsenic damages many tissues including nerves, stomach and intestines, and skin. Known to cause lung cancer.

Sources: The major use for inorganic arsenic is in wood preservation. It is also a trace contaminant in fossil fuels.

Benzene:

Health effects: Causes cancer (including leukemia), blood disorders, damage to the immune system and genetic damage.

Sources: Motor vehicles, evaporation from gasoline storage and fueling, tobacco smoke, industrial solvents and chemical manufacturing.

1,3-Butadiene:

Health effects: Cardiovascular diseases and effects on the blood, as well as a probable carcinogen.

Sources: Motor vehicle exhaust, combustion of petroleum fuels and woody materials for space heating and industrial processes. It is used in the manufacturing of plastics.

Chromium (and its compounds):

Health effects: Causes damage to the respiratory tract; including bronchitis, pneumonia, asthma and cancer.

Sources: Chrome plating, disposal of products or chemicals containing chromium and burning fossil fuels.

Diesel particulate matter:

Health effects: Exacerbates asthma, a reproductive and developmental hazard, causes respiratory illness and probable cancer risk.

Sources: Diesel engine exhaust from cars, trucks, buses, construction and farm equipment, ships, tugboats and locomotives.

AIR QUALITY PROGRAM NARRATIVE (17-19)

Toxic Air Pollutants (Continued)

Methylene chloride:

Health effects: Effects the central nervous system, including decreased visual, auditory and motor functions; considered a probable human carcinogen.

Sources: Used as a solvent in paint strippers, as a process solvent in manufacturing, as a propellant in consumer products and for metal cleaning.

Naphthalene:

Health effects: Causes cataracts and damage to the retina, a developmental hazard and a possible human carcinogen.

Sources: Produced by combustion of coal, oil, tobacco and wood; has been used in mothballs and moth flakes. It is used in the manufacture of polyvinyl chloride (PVC) plastics and toilet deodorant blocks.

Polycyclic aromatic hydrocarbons (combustion by-products):

Health effects: Cancer and respiratory damage.

Sources: Motor vehicle exhaust, residential wood heating, open burning, slash and field burning.

Perchloroethylene (Tetrachloroethylene):

Health effects: Neurological, liver, and kidney effects. Studies of dry-cleaning workers suggested increased risks for cancer. EPA considered it a probable or possible human carcinogen but is currently reassessing its potential carcinogenicity.

Sources: Used for dry cleaning and metal degreasing operations, and in some consumer products such as automotive brake cleaners. After dry cleaning with perchloroethylene, clothing will release small amounts of this chemical into the air.

Trichloroethylene:

Health effects: Affects the central nervous system with symptoms such as dizziness, headaches, confusion, euphoria, facial numbness and weakness. Causes liver, kidney, immunological, endocrine, and developmental effects, and possibly several types of cancer. The EPA is currently reassessing the cancer classification of trichloroethylene.

Sources: Primarily from degreasing metal parts but also used as an extraction solvent, in the production of other chemicals and as a refrigerant. Released from consumer products such as typewriter correction fluids, paint removers/strippers, adhesives, spot removers and rug-cleaning fluids.

AIR QUALITY PROGRAM NARRATIVE (17-19)

B. QUALITY OF OREGON'S AIR

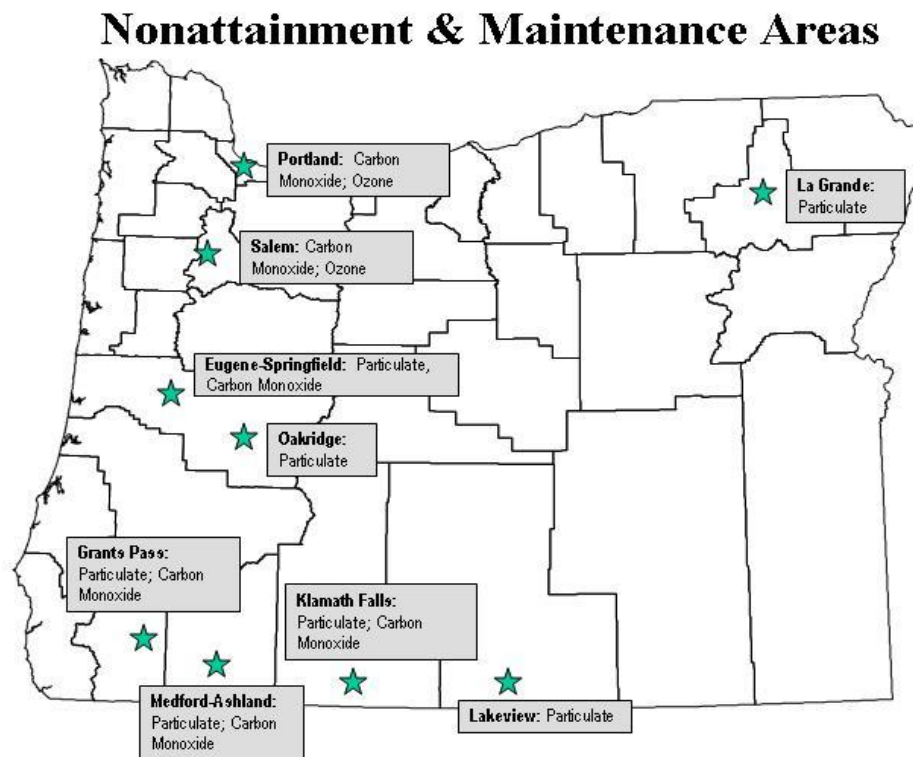
1. Traditional “criteria” pollutants

Oregon has made tremendous progress in improving air quality. During the 1970s and 1980s, Oregon routinely violated federal clean air standards for particulate (smoke and dust), ozone (smog) and carbon monoxide. Thanks to federal, state and local pollution control programs, most areas in Oregon now consistently meet these standards. However, population growth in many areas of the state could lead to worsening air quality without ongoing pollution prevention activities.

The following areas have, at one time, violated one or more federal air quality standards: Portland, Salem, Eugene-Springfield, Klamath Falls, Medford-Ashland, Grants Pass, La Grande, Oakridge and Lakeview. The air pollutant(s) of concern for each area is identified on the map to the right.

Once an area violates federal standards, it is officially designated as a “nonattainment” area, and DEQ is required to develop a plan to bring the area back into attainment. DEQ has developed attainment plans for each of these areas, all of which have been approved by EPA. The Lane Regional Air Protection Agency is responsible for air quality assessment and protection activities in cities in Lane County like Eugene, Springfield and Oakridge.

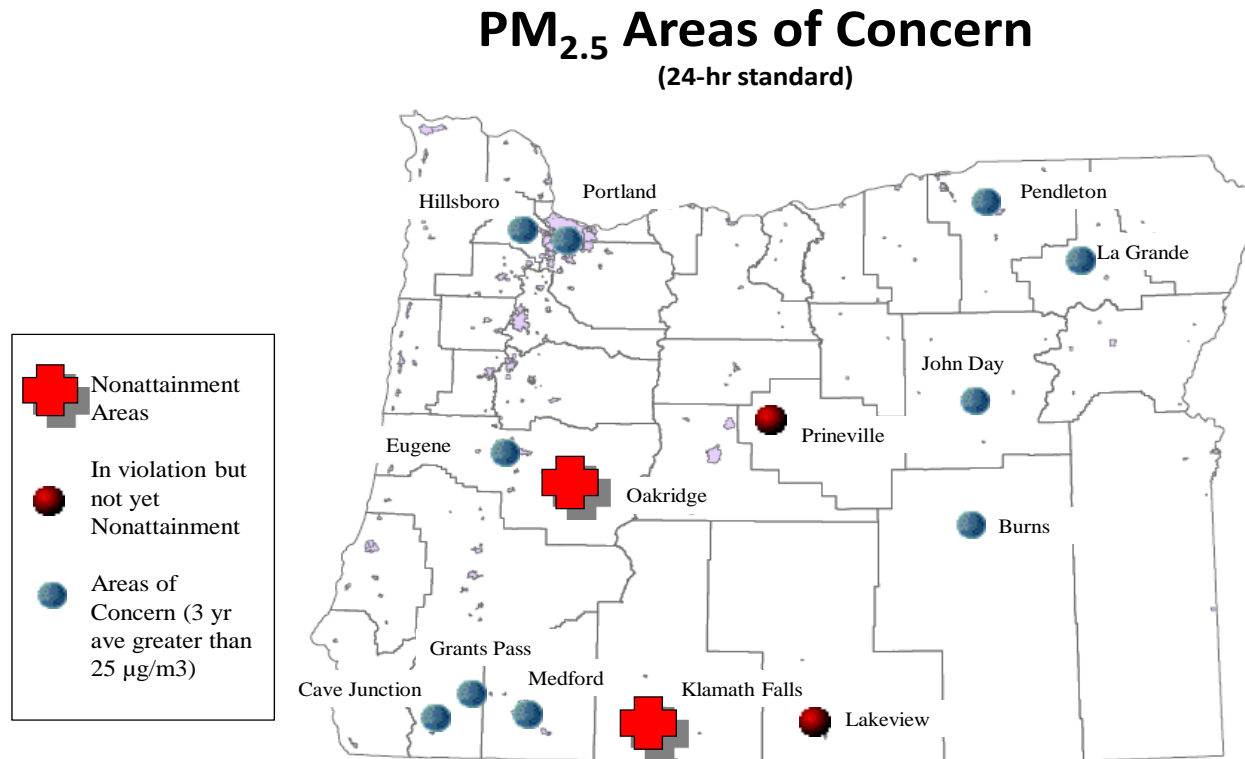
When an attainment plan proves successful and air quality standards are met, DEQ may petition EPA to remove that area’s nonattainment classification. Removing this classification is important because it returns authority to local communities to decide whether or not to allow industrial growth, allows DEQ to repeal any pollution control measures that are no longer needed, and continues valuable coordination between air quality and transportation planning. To apply for reclassification of an area, DEQ must first develop a “maintenance” plan that shows how the area will stay within health standards for at least 10 years. These plans must include any air quality strategies needed to maintain compliance with standards, as



AIR QUALITY PROGRAM NARRATIVE (17-19)

well as contingency measures to correct any unexpected violation. DEQ has developed and EPA has approved maintenance plans for all of its attainment areas.

In 2006, EPA tightened the standard for fine particulate or PM_{2.5}. Recent health studies showed that fine particulate is more dangerous than previously thought. Fine particles evade the body's natural defenses and travel deep into the lungs. Two Oregon communities initially violated the new standard and have been designated as nonattainment areas by EPA; two more communities are in violation and a number of communities are at significant risk of violation. The map below identifies the areas of concern.



AIR QUALITY PROGRAM NARRATIVE (17-19)

2. Toxic air pollutants

Much less is known about the levels of toxic air pollution than the traditional criteria pollutants. Monitoring for toxics is very expensive because of the large number of toxic air pollutants and the demanding analytic techniques required for evaluating the samples collected. DEQ has funding for four sites that to rotate around the state yearly or biannually to areas of interest at both community and near source areas. DEQ also operates two long-term trend sites, one in Portland and one in La Grande, to measure improving or declining air toxics levels.

Without an extensive monitoring network, EPA and DEQ use computer modeling to estimate levels of toxic air pollution in Oregon. Every three to five years EPA, working with the states, prepares a National Air Toxics Assessment that identifies and prioritizes air toxics, emission source types and locations which are of greatest potential concern in terms of contributing to population risk. The 2011 NATA data show improvements in Oregon. Among the states, Oregon ranked sixth in 2005 with 55 per million lifetime excess cancer risk but in 2011 had dropped to 23rd with 38 per million lifetime excess cancer risk.

Since 1994, DEQ has implemented federal air toxics pollution controls through major industrial source air permits. In October 2003, the Environmental Quality Commission adopted new air toxics rules that allow DEQ to fill in gaps in the federal program and protect public health. In 2016, Governor Brown established Cleaner Air Oregon and directed DEQ and the Oregon Health Authority to work together to fill even more gaps and adopt regulations that cap the total amount of contaminants a facility may release and restrict concentrations of pollutants based on the health risks they pose for people nearby.

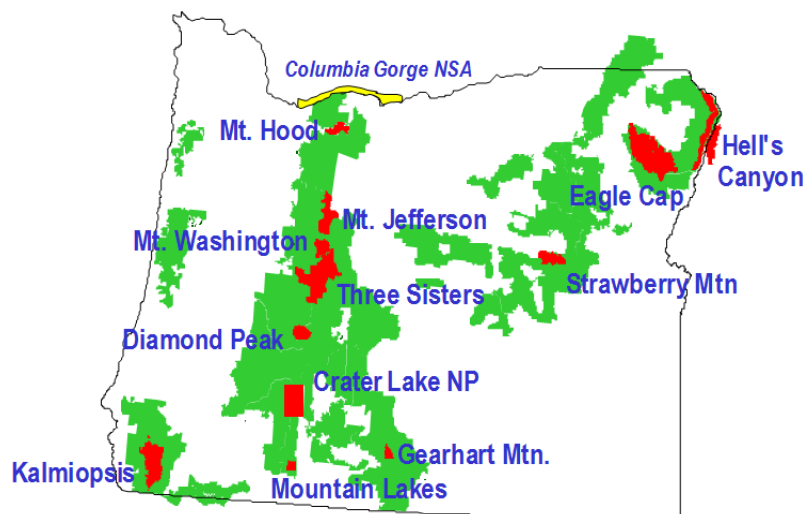
A key element of the air toxic program is improving DEQ's ability to monitor, inventory and predict toxic air pollution. This has allowed DEQ to identify source types, such as specific facilities, woodstoves, backyard burning and diesel engines that are contributing to unsafe levels of air toxics.

3. Visibility

The federal Clean Air Act contains requirements for states to protect and improve visibility in national parks and wilderness areas in the country. In 1977, Congress designated certain national parks and wilderness areas as "Class I areas", where visibility was identified as an important value. Currently in the United States there are 156 Class I areas. Oregon has 12 Class I areas, including Crater Lake National Park and 11 wilderness areas (see map on the next page). These areas are important not only in the intrinsic value of their beauty but also in their importance to tourism in Oregon.

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Oregon Class I Areas



In 1999, EPA adopted the Regional Haze Rule to address visibility problems caused by the transport of air pollution over long distances (often across state boundaries) into Class I areas. This rule is intended to improve visibility in all Class I areas, including Oregon, over the next 60 years. It focuses on improving Class I area visibility on the haziest days (the worst 20 percent) and ensuring no degradation on the clearest days (the best 20 percent).

DEQ submitted its original Regional Haze Plan to EPA in 2009 and revised the plan in 2010 to reflect the closure of the Boardman coal-fired power plant by 2020. Other elements of the plan include a comprehensive review and assessment of visibility conditions in each of Oregon's 12 Class I areas, showing major pollutants and source categories in Oregon and other states that cause haze, and a "long-term strategy" that describes the actions DEQ will take to address major sources of haze over the next 10 years, and commitments for future plan updates and revisions.

Although not a Class I area, the Columbia River Gorge is nevertheless one of Oregon and Washington's most scenic areas and is the nation's only National Scenic Area. DEQ helped to lead a bi-state effort to improve visibility in the Columbia River Gorge, in conjunction with the public, four Native American Tribes, federal and state

agencies, local governments in Oregon and Washington, stakeholders and the Columbia River Gorge Commission. DEQ will continue to track and evaluate visibility trends in the Columbia River Gorge and address any concerns through the public planning process for Oregon's Regional Haze Plan updates in 2017 and 2021.

C. CLEAN AIR ACT AND STATE AIR QUALITY LAWS

1. Key federal requirements

The federal Clean Air Act provides the basic framework for protecting air quality in Oregon and the rest of the nation. The Clean Air Act includes the following key elements:

- **National Ambient Air Quality Standards**

Under the Clean Air Act, EPA sets air quality standards and periodically updates the standards to ensure that they are continuously protective of public health. Based on new health information, EPA tightened the daily average fine particulate standard in 2006, the ozone and lead standards in 2008 and nitrogen dioxide and sulfur dioxide standards in 2010. EPA also tightened the annual average standard for fine particulate and set a new measurement known as an urban visibility standard in 2012. In 2015, EPA finalized a revision to the ozone standard

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that is even more protective of public health than the 2008 standard. EPA requires state and local agencies to monitor air quality within their jurisdictions and to use their monitoring data as the basis to classify areas as “attainment” (meeting the standards), “nonattainment” (not meeting the standards), or “unclassifiable” (not enough information to classify). DEQ operates a statewide monitoring network to address this requirement.

- **State Implementation Plans**

EPA requires state and local agencies to develop State Implementation Plans to attain and maintain air quality standards, prevent significant deterioration of air quality in areas that are cleaner than standards and protect visibility in pristine areas. SIPs must be approved by EPA and, once approved, become enforceable by EPA as well as by state and local agencies and the public. SIPs must contain certain minimum elements required by the Clean Air Act, including the assessment of current and future air quality, coordination with federal and local agencies, basic pollution control requirements, provisions to approve proposed industrial and transportation construction projects and programs to enforce the state’s air quality rules. Beyond that, states have flexibility to tailor SIPs to best meet local needs while meeting Clean Air Act deadlines. EPA approved the Oregon SIP, which DEQ must continuously update to address new requirements and reflect current air quality conditions.

- **Delegated and approved programs**

Congress requires EPA to establish emission standards and permit programs for existing and new pollution sources. In some cases, EPA implements programs until they delegate them to states. In other cases, EPA requires states to develop programs that meet EPA criteria for approval. In either case, the goal is to establish uniform national standards that are implemented by state and local agencies. These programs include:

- New Source Performance Standards for a variety of industrial source categories and equipment
- Reasonably Available Control Technology and Reasonably Available Control Measures for existing sources in nonattainment areas
- National Emission Standards for Hazardous Air Pollutants for categories of new and existing sources of air toxics
- Title V Permits for major industry

Oregon has delegation or approval for all of these programs.

- **National programs**

EPA also implements several emission control programs on a national level. These include:

- Emission standards for new motor vehicles, engines and fuel
- Acid rain standards for power plants
- Phase-out of products that damage the ozone layer in the upper atmosphere

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The Clean Air Act prevents states other than California from establishing standards for new motor vehicles and engines, but allows states to opt-in to California's standards in lieu of the national program. In late 2005, the Environmental Quality Commission adopted the Oregon Low Emission Vehicle Program, which requires new passenger vehicles to meet California standards beginning with the 2009 model year.

2. Key state requirements

Oregon Revised Statutes Chapter 468A contains Oregon's clean air laws. With some limitations, these statutes provide the Environmental Quality Commission and DEQ with authority to adopt:

- Air quality standards to protect public health
- The State Implementation Plan to meet Clean Air Act requirements
- Emission standards for air pollution sources
- Registration, reporting, construction and permitting requirements for air pollution sources
- Motor vehicle inspection and maintenance requirements
- Asbestos control requirements
- Emergency field burning in a limited area
- Greenhouse gas emissions standards for fuels through their lifecycles
- Solid fuel burning device requirements and certification standards

In addition, ORS 468A provides for the formation of regional air pollution authorities to implement air quality programs within their jurisdictions. At present, the Lane Regional Air Protection Agency, serving Lane County, is the only regional authority in Oregon.

3. Agency roles and responsibilities

- **U.S. Environmental Protection Agency**

The U.S. Environmental Protection Agency establishes national standards and oversees state programs to ensure that they meet these standards. Where states fail to meet standards, EPA can impose sanctions or take over operation of substandard programs. Sanctions can include restricting highway funds or tightening limits on new industry. Because EPA implements programs at a national level, it is generally not able to tailor requirements to meet local needs. EPA also places an emphasis on enforcement and high penalties to create deterrence to noncompliance. This results in a strong incentive for states to maintain primacy over air programs.

In addition to the oversight role, EPA assists states in meeting their obligations under the Clean Air Act. In addition to providing grants, EPA provides advice and assistance to state and local agencies. Finally, EPA develops and implements a number of national programs, including some programs on tribal lands and multi-state enforcement initiatives.

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- **Oregon Department of Environmental Quality**

The DEQ Air Quality program implements the Clean Air Act and ORS 468A within Oregon other than Lane County, where the Lane Regional Air Protection Agency is the lead. Different elements of the Air Quality program are nested within two divisions of DEQ, the Environmental Solutions Division and the Program Operations Division, as well as the agency's regional operations. Within those Divisions and regional offices are air quality programs for environmental assessment, industrial permitting and business assistance, program implementation, and policy development to reduce air pollution from a wide variety of emission sources, reduce the risks to public health, and meet federal and state clean air laws and goals. This includes the associated staff and technology infrastructure supporting DEQ's mission.

- ***Air Quality Headquarters and Vehicle Inspection***

The Air Quality program includes three sections in headquarters and the Vehicle Inspection program. The Air Quality Planning section works with stakeholders, elected officials, and local communities to research and establish new policies, programs, and rules that reduce the public's risk from air pollution and help Oregon meet federal and state clean air standards and goals. The Program Operations section also develops solutions to meet air quality needs, and ensures that requirements are implemented efficiently and consistently state-wide, particularly for permitted sources. The Technical Services section provides data and analyses needed to assess air quality problems, design solutions and meet EPA reporting requirements. The Vehicle Inspection section reduces a suite of air pollutants from transportation sector (one of the largest air pollution sectors) and operates seven test centers and on-site testing for car dealers to ensure that motor vehicles are properly maintained in the Portland and Medford areas. These three headquarter based programs work in concert with DEQ's regional operations to identify and solve air quality problems around the state.

- ***Laboratory***

The Air Quality program at DEQ's Laboratory includes air quality sampling, monitoring, quality assurance, technical assistance, reporting and communicating about air quality data and study results, and analytical and research support services. Air quality monitoring data collected and analyzed by DEQ's lab is used to assess risks to public health and ecosystems, identify likely contributing emission sources and extent of air pollution events, determine whether an industrial facility is in compliance with its permit limits, and determine whether an area meets air quality standards.

- ***Regions***

The Air Quality program includes field offices within the agency's three regions. Regional Air Quality offices are located in Portland, Salem, Medford, Coos Bay, Bend and Pendleton. These offices primarily implement air quality programs, including industrial permitting, complaint and nuisance odor response, compliance, enforcement, open burning investigations and permitting, asbestos abatement, fuel tanker certification, technical assistance and air pollution prevention work. DEQ's regional operations staff also identify and solve air

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quality problems and work in collaboration with headquarters to engage local elected officials, business and community leaders and the public.

- *Lane Regional Air Protection Agency*

The Lane Regional Air Protection Agency conducts the air pollution control program in Lane County. Under legislation adopted in 1967, members of the regional agency are Lane County and the cities of Eugene, Springfield, Oakridge and Cottage Grove. LRAPA's programs must be at least as protective of air quality as DEQ's programs and DEQ provides oversight of the Lane County program. LRAPA and DEQ strive to coordinate and cooperate in delivering services. While LRAPA receives funding from various sources, they receive General Fund as a special payment in DEQ's budget.

II. ACTIVITIES AND PROGRAMS

A. AIR POLLUTION SOURCE PROGRAMS

Air pollution sources are grouped into three main categories based on their characteristics:

- "Point sources" are stationary facilities with identifiable emission points such as industrial factories.
- "Area sources" are dispersed activities that individually emit small amounts of air pollution but are collectively significant. Examples include wood stoves, gasoline fueling, open burning, consumer product use and commercial solvent use.
- "Mobile sources" include on-road vehicles such as cars and trucks as well as non-road engines such as construction equipment, locomotives, lawn and garden equipment and recreational vehicles such as marine and off road vehicles.

The following are DEQ's activities and programs to address pollution from point, area and mobile sources.

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1. Point source activities

DEQ operates two permitting programs to reduce emissions from point sources. The federal Clean Air Act requires the Title V Permit program for operating major sources of traditional “criteria” or hazardous air pollutants. Oregon has about 110 facilities requiring a Title V permit. The Air Contaminant Discharge Permit program applies to construction of new and modified point sources of all sizes as well as operation of medium sized point sources that are not subject to Title V. ACDPs are used to approve construction of major new sources of air pollution as required by the federal Clean Air Act. ACDPs are also used to meet requirements of the State Implementation Plan and to assure that a source does not inadvertently exceed Title V permitting thresholds. The ACDP program, which began in 1972, applies to about 2,600 facilities in Oregon.

Title V and ACDP permits contain emission limits, control technology requirements, equipment testing and reporting requirements and, if needed, compliance schedules. Permits ensure that pollution reductions necessary to meet air quality objectives are achieved. Title V permits also contain enhanced monitoring procedures to help facilities improve and maintain compliance. Activities include technical assistance, construction plan reviews, permit issuance and renewal, compliance inspections, investigation of complaints, pollution prevention recommendations and enforcement. In addition, the Title V and ACDP programs require ongoing rulemaking, policy and guidance development to incorporate frequently changing federal requirements.

While the current ACDP and Title V programs are intended to reduce industrial air toxics emissions, they do not cap the total amount of contaminants a facility may release. Nor do they restrict concentrations of pollutants based on the health risks they pose for people living or working nearby. Current industrial air toxics regulations are not designed to take into account the local impacts of industrial pollution on human health.

DEQ and the Oregon Health Authority are working together to overhaul Oregon’s industrial air toxics regulation and align them with human health. This new program is called “Cleaner Air Oregon.” DEQ and OHA have begun to engage Oregon residents across the state to provide input on how new health-based standards will be written, implemented and enforced.

Cleaner Air Oregon is expected to create regulations closing the foregoing gaps in the status quo. Based on best available science and best public health practices, it will reset allowable pollution levels for individual permittees. The standards regulators use in permitting decisions and enforcement actions will, for the first time in individualized permitting decisions, be tied to health-based standards.

2. Area source activities

DEQ operates several programs to reduce emissions from area sources. For instance, the Open Burning program is designed to reduce public nuisances, encourage alternative disposal methods and resource recovery, and prohibit burning of toxic substances. This program has been operating since 1976 in coordination with local fire districts. Activities include complaint response, technical assistance and enforcement.

The Field Burning program protects visibility and minimizes smoke impacts on the public in the Willamette Valley. The Oregon Department of Agriculture operates this program, which began in 1975. The 2009 Legislature adopted Senate Bill 528, which eliminated most field burning in the

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Willamette Valley by 2010 and phased out stack burning and propane flaming in 2013. However, the legislation provided for 15,000 acres as the maximum amount of steep terrain burning and gave the EQC authority to allow up to 2,000 acres for emergency burning and establish critical non-burn areas. ODA issues field burning permits, authorizes burning when conditions allow, and develops alternatives to open field burning in the summer. DEQ assists ODA by monitoring the air quality impacts of field burning and evaluating emergency burning requests.

The Asbestos program protects the public from airborne asbestos, a known human carcinogen. In addition to implementing federal requirements for asbestos, the program ensures safe handling of asbestos-containing material during asbestos removal and abatement projects. Activities include asbestos worker certification, laboratory microscopy services, contractor licensing and training provider accreditation. DEQ also responds to many complaints and requests for technical assistance from building owners, contractors and the general public, and takes enforcement actions when violations are discovered.

The Small Business Assistance program provides pollution prevention recommendations to small businesses and assists these firms in meeting air quality requirements. Activities include outreach through trade associations, on-site visits and training. DEQ also manages a statewide advisory group that provides input to the agency's technical assistance activities.

The Air Pollution Advisories program is part of DEQ's education and outreach efforts to reduce emissions from area and mobile sources. On days when smog or particulate matter threatens to reach unhealthy levels, DEQ issues air pollution advisories and recommends voluntary actions (e.g., carpooling instead of driving alone, not using a gas-powered lawn mower, not using fireplaces and delaying backyard burning) to keep the air healthy to breathe.

The Heat Smart program requires the removal and destruction of uncertified woodstoves or fire place inserts upon sale of a home. Uncertified woodstoves burn about 70 percent dirtier than certified woodstoves. They also burn far less efficiently and require more fuel (wood) than newer, certified stoves. DEQ tracks and ensures that old stoves are destroyed and also monitors woodstove resale channels to make sure uncertified stoves are not sold for use in Oregon. DEQ also seeks and administers federal grants to provide financial assistance to homeowners for woodstove change outs.

3. Mobile source activities

The Vehicle Inspection Program is among the most cost-effective emission reduction activities operated by DEQ. In operation since 1975, more than 1.2 million vehicles are tested each biennium in the Portland and Medford areas to ensure that their emission control systems are properly maintained. When tuned according to manufacturer's specification, motor vehicles have optimal performance, reduced emissions and maximum fuel mileage. Activities in the Vehicle Inspection Program include conducting emission tests on 1975 and newer vehicles, monitoring and certifying self-testing fleets, providing on-site testing for franchise automobile dealers, certifying vehicle inspectors, training inspectors and repair technicians and one-on-one technical assistance for customers having trouble getting their vehicles through the test.

The Employee Commute Options program reduces drive-alone commute trips in the Portland area by promoting alternatives to workers and employers. The ECO program started in 1996 and applies to employers with 100 or more employees at a work site. DEQ activities include reviewing

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and approving trip reduction plans, helping businesses with their follow up surveys, and providing information and assistance to businesses and the general public.

The Clean Diesel program addresses one of the most potent air toxics to which Oregonians are exposed, diesel exhaust. Diesel engines, while very useful, powerful and efficient, emit a complex mixture of gases and particles that lead to elevated risk for cardiovascular and respiratory diseases including cancer, asthma and bronchitis. EPA requires new diesel engines to be much cleaner, but the durability of the engines means that it will take years to get the old, polluting engines off the road. Equipment is available now to retrofit existing diesel engines, allowing these vehicles to operate with low emissions. DEQ provides diesel fleet owners with innovative technical and financial assistance for the installation of particulate filters or repowering engines on existing vehicles and vehicle replacement. DEQ also promotes alternatives to diesel engine idling at truck stops and rail yards to reduce diesel exhaust.

PLANNING AND ASSESSMENT PROGRAMS

1. State Implementation Plan

The State Implementation Plan is DEQ's primary program to attain and maintain federal air quality health standards, prevent significant deterioration of air quality in areas that are cleaner than standards and protect visibility in pristine areas. Developing and updating the SIP is a public process carried out in close coordination with local governments, other state agencies, federal agencies, businesses and public interest organizations. Tailoring the SIP to local conditions is critical to ensure that economic and air quality needs are in harmony.

Areas that violate air quality standards are classified as "nonattainment" areas by EPA. For these areas, DEQ develops attainment plans to ensure the return of healthy air. Once an area attains the standards, DEQ develops a maintenance plan to ensure that the air will remain healthy to breathe for at least 10 years. DEQ can then ask EPA to remove the nonattainment classification.

DEQ also leads a state-wide program to protect visibility in wilderness areas, national parks and other pristine areas. This program relies heavily on interagency agreements to manage smoke from forestry and agricultural burning. In addition, the ACDP permitting program ensures that new major emission sources do not significantly degrade visibility. Recently, this work has expanded to include coordination with neighboring states and regional organizations in the West to reduce regional haze.

2. Air toxics program

With growing public concern about toxic air pollution, DEQ has expanded its efforts to understand and reduce air toxics. Since 1994, DEQ has been implementing the federal technology standards to reduce emissions from major industrial sources of air toxics. In this effort, EPA adopts emission standards for categories of air toxics sources and DEQ ensures compliance with these requirements at individual facilities through the Title V and ACDP permit programs

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While the federal program is an important cornerstone in protecting public health from toxic air pollution, there are a number of significant gaps. First, it does not apply to all air toxics of concern in Oregon (including diesel exhaust). Second, until recently, it has focused primarily on major industrial sources whereas most emissions of air toxics come from smaller, but numerous, area and mobile sources such as automobiles, residential open burning, commercial boilers and solvent use. Third, it does not address the additive effect of many sources of air toxics in a community.

Between 1999 and 2002, DEQ worked with two broad-based advisory committees to develop an Oregon air toxics program. The committees included representatives from all affected constituents, including large and small business, environmental organizations, neighborhood organizations, health agencies and local government. The committees recommended and developed a program based on good science that addresses health risks not addressed by the federal program. The Environmental Quality Commission adopted rules implementing the Oregon air toxics program in October 2003.

In May 2004, DEQ established a science advisory committee to aid in determining air toxics concentration levels of concern, called benchmarks. These benchmark concentrations were adopted as rule in August 2006, and are used to assess toxic air pollution statewide. DEQ uses these concentrations to identify communities with unhealthy levels of air toxics, to identify source types such as diesel engines and woodstoves that are most responsible for releasing these pollutants and to provide the public with information about health risks. Portland was the first Oregon community chosen for a comprehensive air toxics reduction plan.

Between August 2009 and October 2011, DEQ collaborated with a diverse stakeholder committee called Portland Air Toxics Solutions Advisory Committee, known as PATSAC, to develop a foundation and framework for an air toxics reduction plan. In a series of 14 meetings, the committee and DEQ worked through the challenges of understanding and discussing air toxics problems and potential solutions in the Portland area, considering monitoring and modeling data, pollutants above health based benchmarks, sources of pollutants and potential emission reduction strategies.

The group identified five categories of emissions as high priority for near term follow up action. This prioritization is based on total modeled risk, practicability of emission reductions, and the directive in Oregon air toxics regulations to address both area wide and localized risk. The five priority categories are:

- Residential wood combustion
- Cars and Trucks
- Heavy duty vehicles
- Construction equipment
- Industrial metals facilities

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3. Air quality monitoring

The Air Quality Monitoring section of DEQ's Laboratory measures ambient (outside) air in order to track progress in meeting and maintaining health-based air quality standards, to track progress in reducing air toxics and to determine if a facility is in compliance with permit limits. The Laboratory operates a statewide network of about 45 monitoring stations. Among the air pollutants measured are suspended particulate, ozone, oxides of nitrogen, sulfur dioxide, hydrocarbons and toxic air pollutants. Additional monitoring stations measure visibility and meteorological conditions such as temperature and wind speed.

Periodically, when funding allows, the Laboratory also performs special air pollution surveys in areas without permanent monitors to check air quality and in areas with permanent monitors to validate the location of existing monitoring sites. Other analytical or technical services include: development of quality assurance and project plans, data management, studies of chemicals that react to form ozone, microscopic analysis of asbestos and other substances, studies of toxic air pollutants, speciation and chemical mass balance analysis of particulate filters to identify individual chemicals contained in the particulate, forecast and monitoring of field burning impacts, meteorological monitoring, review and quality assurance of industrial self-monitoring plans, and sampling and monitoring in support of complaint investigations.

CLIMATE CHANGE PROGRAMS

1. Oregon Low Emission Vehicle Program

The Oregon Low Emission Vehicle program was adopted by the Environmental Quality Commission in December 2005 to reduce greenhouse gas emissions that contribute to global warming. LEV rules were based on California's vehicle emission requirements and were developed in consultation with a broad-based stakeholder work group. To help Oregon's continuing effort to reduce air pollution from vehicles statewide, Oregon adopted California's program for Zero Emission Vehicles in December 2013. The latest zero emission regulations apply to new cars and light-duty trucks and will significantly increase the number of emission-free vehicles delivered to Oregon beginning with the 2018 model year. DEQ implements the program by conducting outreach and providing technical assistance to regulated parties and regularly updating the program to match California as required by the Clean Air Act.

2. Clean Fuels Program

In 2007 the Oregon Legislature established greenhouse gas reduction goals for the state by passing House Bill 3543. To help meet the goals, the 2009 Legislature directed DEQ to lead several greenhouse gas emission reduction efforts. The transportation sector accounts for approximately one-third of the greenhouse gases emitted in Oregon. To address the transportation sector, the 2009 Legislature passed HB 2186, authorizing the Environmental Quality Commission to adopt clean fuel standards that require a 10 percent reduction of lifecycle carbon intensity over a 10 year period. Oregon's Clean Fuels Program would use a market-based approach where regulated parties must decide how to balance which fuel types (gasoline, diesel, ethanol, biodiesel, natural gas, electricity, hydrogen or other alternative fuels) they purchase in order to meet the annual standards.

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Following the 2009 session, DEQ recruited a diverse group of stakeholders with the expertise to help DEQ develop effective clean fuels standards that meet Oregon's needs. Governor Kitzhaber asked DEQ to implement the program in two phases, a reporting only phase and the implementation phase. Fuel importers and bio-fuel producers began reporting in April 2014. The 2015 Legislature removed the program sunset and carbon reduction requirements began in 2016.

3. Other Climate Change Efforts

- In response to SB 1059 (2010), DEQ, along with other state agencies and local governments, developed state goals for greenhouse gas reduction from motor vehicles for each of Oregon's metropolitan planning organizations.
- During the 2013-2015 biennium, DEQ along with the Public Utility Commission and Oregon Department of Energy provided input to EPA on their planned rules to cut carbon pollution from existing power plants under the authority of the Clean Air Act 111(d). On February 9, 2016, the Supreme Court stayed implementation of the Clean Power Plan pending judicial review.
- DEQ measures progress in reducing greenhouse gas emissions by requiring some industrial permitted sources to report annual greenhouse gas emissions.

III. AIR QUALITY ACCOMPLISHMENTS AND EXPECTED RESULTS

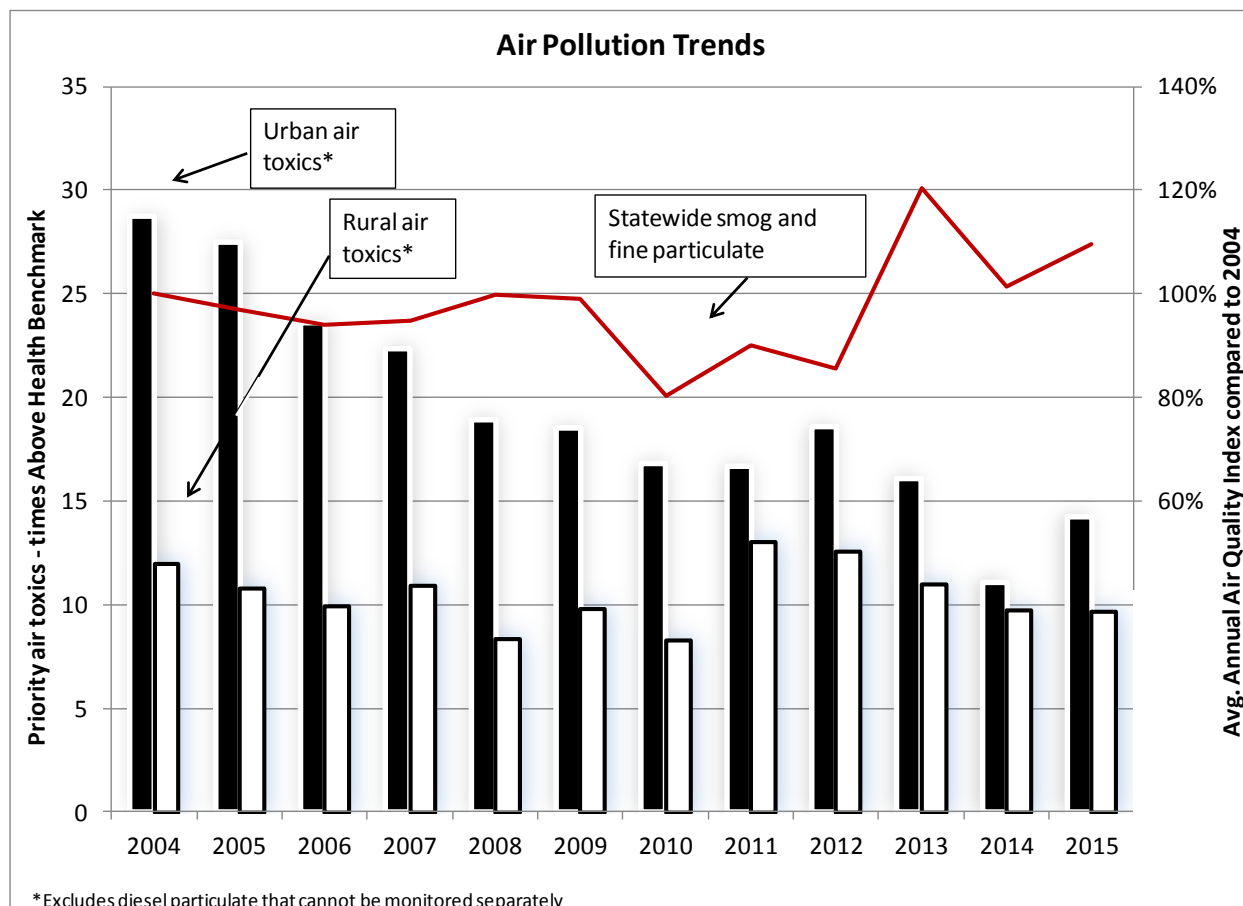
A. 2015-2017 ACCOMPLISHMENTS AND 2017-2019 EXPECTED RESULTS

- **2015-2017 accomplishments:** The Air Pollution Trends graph on the next page shows the progress made in reducing traditional pollution such as fine particulate and ozone or smog and toxic air pollution such as benzene and formaldehyde from 2004 through 2015. DEQ gathers data from monitoring sites throughout the state that measure fine particulate and a more limited number of sites that measure ozone. The urban air toxics data comes from a federal air toxics trend site in North Portland and the rural air toxics data comes from a similar trend site in La Grande.

As the graph indicates, Oregon has experienced a gradual reduction over time in particulate and ozone pollution; however, 2013 saw a marked increase in unhealthy air days. The majority of these unhealthy days were caused by wintertime woodstove smoke, combined with poor ventilation (air stagnation) conditions that greatly intensify air pollution levels. The 2013 winter season was cold and dry, with many prolonged stagnation events due to high pressure systems over Oregon. These types of stagnation weather patterns repeat regularly in Oregon and influence air quality in communities. DEQ strives to reduce pollution impacts from man-made sources. Unfortunately, natural wildfire smoke and weather patterns such as air stagnation events also cause significant particulate impacts on citizens and it is beyond DEQ's ability to prevent those events.

For toxic air pollution, we have made significant progress in the past ten years but still have significant challenges. Both of our monitoring sites measured continued reductions in benzene from historic levels, however we observed an increase in benzene (from 2014-2015) at the urban monitoring site. DEQ largely attributes decreases in benzene to cleaner vehicle engines with improved fuel economy. Over time DEQ expects

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benzene levels to continue falling because of the federally mandated reduction of benzene in gasoline that took effect in 2011 and 2012; however, reductions may be offset by local increases in vehicle usage as the economy recovers and population increases.

In 2013, DEQ pursued an opportunity to partner with the U.S. Forest Service as they were developing a potentially innovative and low cost tool, moss sampling, which could be used to inform DEQ and the public about air quality in an urban setting. DEQ requested that the USFS include cadmium and arsenic (toxic metals) in their moss study to further develop DEQ's understanding of both pollutants in Portland's air. The moss results showed high levels of cadmium near two art glass manufacturing facilities in Portland. DEQ's follow up monitoring near the art glass facilities highlighted the fact that current industrial air toxics regulations in Oregon are not designed to fully take into account the local impacts of industrial pollution on human health.

At the direction of Governor Brown, DEQ, in conjunction with Oregon Health Authority, initiated a regulatory reform effort to correct this

urgent problem by developing new regulations and updating its air permitting program to provide a more comprehensive evaluation of air toxics risk to the public and needed emission reduction actions for industrial sources of air toxics. DEQ has invested significant resources in the Cleaner Air Oregon project and it is a major focus of the Air Quality program's work in 2016-17.

- 2017-2019 expected results:** DEQ will continue closely monitoring air quality in the communities that are exceeding federal air quality standards and work with those communities to solve their air quality problem. DEQ will also continue prevention work in the at risk communities. Violating health standards and the resulting nonattainment area designation can mean adverse economic consequences for a community as well as public health concerns. DEQ's goal is to work with citizens and local government officials in at risk communities to reduce fine particulate levels, restore healthy air quality and avoid a federal nonattainment designation for that community.

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While all of Oregon is currently in compliance with the new, more protective ozone standard, there are several communities that have ozone levels not far below the new standard. DEQ will monitor ozone compliance in these communities and maintain the ozone reduction strategies that ensure continued compliance to avoid a return of ozone nonattainment in Oregon.

DEQ expects that implementation of the Cleaner Air Oregon project will be the major focus of air toxics work in 2017-2019. The rules are set to be completed and adopted by November 2017. DEQ has proposed a policy package (#116) that requests staff to implement the new rules beginning January 1, 2018.

a. Point source activities

ACDP and Title V permitting program

- **2015-2017 accomplishments:** DEQ is drafting rules for a comprehensive air toxics permitting program, Cleaner Air Oregon. The new regulations will:
 - Set limits on air emissions for industrial sources based on risks to human health.
 - Define exposure levels that are protective of human health and assess facility emissions based on human health safety standards.
 - Cover a comprehensive range of stationary source facilities across the state. The rules will apply to facilities that emit a wide variety of potentially harmful toxics.

DEQ and OHA are seeking broad-based public input into the Cleaner Air Oregon regulatory reforms. Statewide public forums will be held starting in the fall of 2016. An advisory group will be made up of strong representation from three critical priorities for Oregon: human health, environmental health and economic health. Members of the group will be Oregonians who reflect the communities facing the greatest challenges from air pollution, as well as people from the broader community and those from business and industry. The group's work will be informed by input from the public engagement process, as well as by environmental and health technical staff members from state agencies, and other science and health experts.

DEQ is implementing the newly developed process for investigating, analyzing and responding to odor complaints and nuisance odor conditions from DEQ permitted facilities. DEQ performed the first year-long nuisance odor investigation around the Swan Island area in Portland and is analyzing the data and generating a nuisance odor report and recommendations on further actions. This initial odor investigation is informing DEQ's future application of the strategy. Recently, DEQ began odor investigations near the Jansen Beach area of Portland and another investigation in The Dalles.

In April 2015, the Environmental Quality Commission approved a significant reorganization and update of Oregon's air quality permit rules. To implement the new rules DEQ is updating templates, permits, permit applications and permit resource guides to incorporate the new rules and is training staff and the regulated community. The changes made the rules clearer and addressed problems such as missing details for determining compliance, eliminating conflicts with EPA rules and permitting in areas that are close to or exceeding ambient air quality standards. To help

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reduce emissions, the rules lowered the statewide particulate matter emission standards for wood fired boilers installed before 1970. Changes to the preconstruction permitting program allow new and expanding businesses to buy emission offsets from the cause of air quality problems, which is woodstoves in many cases.

DEQ continues on-going work to update and implement National Emission Standard for Hazardous Air Pollutants (NESHAPs). Work this biennium includes:

- DEQ is implementing new federal National Emission Standards for Hazardous Air Pollutants for area sources affecting glass manufacturing, stationary internal combustion engines, emergency generators and boilers by developing new and amending existing permits to address them. These new standards will reduce acetaldehyde, arsenic, cadmium, chromium, formaldehyde, lead, manganese, mercury, nickel, and polycyclic organic material emissions in Oregon.
- DEQ is in the process of incorporating into Oregon law newly amended, newly adopted, and new risk-based NESHAP standards. The new federal standards affect aerospace manufacturing and rework, amino and phenolic resin manufacturing, electric arc furnace steelmaking facilities, flexible polyurethane foam production, mineral wool production, offsite waste and recovery, pesticide active ingredient production, phosphate fertilizer production, phosphoric acid manufacturing, polyether polyols production, polymer and resin production, primary aluminum reduction, secondary aluminum production, and wool fiberglass manufacturing. At the conclusion of this rulemaking, DEQ will develop new and amend existing permits to address them.
- EPA developed new risk-based NESHAP standards for chromium electroplaters. DEQ is working to incorporate these new and more stringent standards into Oregon's General ACDP for chromium electroplaters.

DEQ is also in the process of incorporating into Oregon law newly amended and newly adopted New Source Performance Standards. The new federal standards affect new, modified or reconstructed brick and structural clay products manufacturing; crude oil and natural gas facilities; electric generating units; and kraft pulp mills. At the conclusion of this rulemaking, DEQ will develop new and amend existing permits to address them.

Several of Oregon's general ACDP permits will expire on October 1, 2017. They include: asphalt plants, rock crushers, ready-mix/concrete plants, sawmills, boilers and crematories. DEQ is working to incorporate conditions that result from updated rules in order to reissue these general permits.

- **2017-2019 expected results:** DEQ's main focus will be implementation of the new Cleaner Air Oregon health risk-based permits. DEQ anticipates taking the statewide air toxics permitting rules to the Environmental Quality Commissions by November 2017 and is currently building the capacity necessary to ensure the rules are implementable and has the appropriate tools and staffing to implement the program.

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As EPA amends existing NESHAPs, adds new NESHAPs, and develops new risk-based NESHAP standards, DEQ will incorporate them into Oregon law and develop new and amend existing permits to address them. As EPA amends New Source Performance Standards and Emissions Guidelines, and develops new New Source Performance Standards and Emission Guidelines, DEQ will incorporate them into Oregon law, develop state plans to implement the new or amended Emission Guidelines and develop new or amend existing permits to address them.

DEQ will continue to implement the nuisance odor strategy as resources allow. The data gathered through odor investigations will inform DEQ's future application of the strategy and will also include information useful to members of the public concerned by potential nuisance odors. DEQ staff will continue to educate the public and permitted facilities about the strategy in an effort to prevent nuisance odor conditions from developing.

Several of Oregon's General Air Contaminant Discharge Permits will expire on December 1, 2018. They include: wood preserving, halogenated solvent cleaning, bulk gasoline plants and clay ceramic manufacturing. DEQ will be working to incorporate conditions that result from updated rules in order to reissue these general permits.

b. Area and mobile source activities

Asbestos program

- **2015-2017 accomplishments:** The asbestos program developed rules to implement Senate Bill 705, which required asbestos surveys be conducted before demolishing residences with four or fewer living units that were constructed before January 1, 2004. The program continues to conduct outreach to building owners and contractors to prevent exposure to asbestos fibers, a known cause of cancer and respiratory illness. Outreach efforts include: creating new asbestos educational materials and updating existing educational materials to inform the public of potential asbestos containing materials and responsibilities related to proper asbestos abatement and updating the DEQ asbestos program web pages with more current information for contractors and the public. DEQ exceeded the federal inspection target rate of 15 percent of sites subject to the National Emission Standards for Hazardous Air Pollutants regulations.
- **2017-2019 expected results:** DEQ will continue to protect public health from exposure to asbestos fibers by educating the public to prevent exposure, providing contractor certification, responding to complaints and performing ongoing inspections and enforcement of violations. DEQ will strive to exceed the federal inspection target rate of 15 percent. DEQ will also undertake a new rule making effort that will involve a comprehensive review and update of all of the asbestos rules.

Vehicle Inspection Program

- **2015-2017 accomplishments:** DEQ's Vehicle Inspection Program will test approximately 1,200,000 vehicles during this biennium. While protecting air quality is our number one objective, the quality of the customer experience is very important as well. During the first year of this biennium 15,250 motorists took the time to mail in comment cards and 97 percent of the comments were positive. Motorists generally find the inspectors to be attentive and personable. Given our many technological streamlining efforts, our proficient staff and our web-cams to preview how

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long waiting lines would be, motorists now spend less than 10 minutes at our clean air stations (average). Customers routinely comment about how Oregon makes it so easy to handle both DEQ emissions testing and Driver and Motor Vehicle's registration renewal during a single drive-through visit. Sixty-five percent of all vehicles in the Portland-Metro and Medford-Ashland receive DMV vehicle registration renewal stickers from DEQ staff after passing the air quality emissions test.

DEQ implements other programs outside of the clean air stations including dealer and fleet testing programs. This form of testing helps auto dealerships and organizations with a large fleet of vehicles to receive tests at their location instead of driving each vehicle back and forth from a clean air station. During the first year of this biennium 18,926 vehicles were tested at dealership locations. The number of fleet vehicles currently signed up for testing at their location is 6,679. DEQ also encourages repair shops to enroll for our referral list if they have technicians on staff with up-to-date auto mechanic certifications. When customers fail to pass the emissions test, DEQ refers them to these shops for repairs. There are currently 145 auto repair shops on the referral list and DEQ inspects them to ensure they maintain their mechanic certifications.

During this biennium, DEQ continued to make progress toward providing motorists with additional convenient testing choices. Customers can continue to be tested by DEQ inspectors if they choose or they can test their own vehicle. By the end of this biennium all the major clean air stations will have self-service testing lanes. Much like a self-service gas station, customers drive their vehicle into the test lane and test their own car using a touch screen kiosk. If they need assistance, one DEQ inspector is available to assist two customers at a time and ensures that we obtain the necessary paperwork for DMV registration renewal. Since self-service testing began, more than 100,000 customers have used it with close to a 90 percent positive rating.

During the spring of 2016, DEQ launched another self-service testing method that doesn't require motorists to visit a clean air station. The method is known as Remote On-Board Diagnostics testing. It allows motorists to voluntarily transmit their test data from their vehicle to DEQ via wireless or cellular broadcast and then they can obtain their clean air certificate via our website. The program, called "DEQ Too," is a free-enterprise approach that's open to any business that provides telematics devices by briefly lending or selling the devices to vehicle owners. Various privately owned telematics devices and business locations that already exist for their original, primary purpose can be used for DEQ Too. One example is a Verizon Telematics device which some motorists own and have continually connected to their vehicle for usage-based auto insurance. Those motorists can now use their devices for DEQ Too. Another example is in the future an auto service center may perform their regular service for one of their customer's vehicles and while it's in for service, they could use a telematics device to take care of their DEQ Too.

- **2017-2019 expected results:** DEQ will continue growing its convenient testing choices for the public, auto dealerships and fleets. DEQ will be adding more self-service kiosks in our clean air stations. DEQ will also be helping to promote the DEQ Too program so that businesses enroll to provide the telematic devices and customers take advantage of this convenient method of emissions testing. The speed of growth for the DEQ Too program ultimately depends on the pace of enrollment by private business to distribute testing devices.

Clean Diesel Initiative

2015-2017 accomplishments: DEQ continues to seek federal grant opportunities to reduce toxic diesel emissions. Since 2014, DEQ has used Oregon's share of grants from the Diesel Emission Reduction Act to fund bus replacements. To date, DEQ's allocation of this funding has replaced eleven buses

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in the Creswell, Culver, Black Butte, Sutherlin, and North Wasco school districts. DEQ also secured a \$1.5 million EPA grant in a national competition to improve air quality at ports by installing exhaust controls on diesel powered cargo handling equipment and by scrapping and replacing trucks used in freight movement.



DEQ also continued to pursue partnership opportunities to promote clean diesel efforts by securing competitively awarded grants to qualifying Oregon nonprofits supporting the transition to clean diesel vehicles and equipment. DEQ wrote a successful grant proposal for Beyond Toxics that resulted in the replacement of one garbage truck operating predominantly in low income neighborhoods in Eugene and the installation of advanced exhaust controls on six refuse and recycling trucks operated by a minority owned business. DEQ also wrote a successful proposal that was funded by EPA for Metropolitan Contractor Improvement Partnership. MCIP is a community focused organization that provides support, counsel and assistance to minority contractors to allow their companies to effectively compete and grow their construction oriented businesses. In this project, exhaust retrofits and vehicle replacement were the identified strategies to reduce emissions from 18 vehicles among four minority owned businesses. DEQ staff continues to assist both of these applicants in tracking, evaluating and reporting results to EPA.

- **2017-2019 expected results:** DEQ will continue seeking grant opportunities to be managed by DEQ or other Oregon entities. DEQ will also continue to offer assistance to public and private Oregon fleets looking to secure sources of funding in competitive solicitations by using its expertise to improve grant proposals. Since state grant funds will not be available, DEQ will continue to seek project partners who can provide matching funds to federal grants in order to secure the match bonus and maximize grant dollars for Oregon projects. DEQ will also identify opportunities to secure clean diesel co-benefits from other partner projects.

On June 28, 2016, the U.S. Department of Justice filed notice of a consent decree to partially settle allegations by EPA and California that Volkswagen (VW) used illegal defeat devices on Model Year 2009 through 2015 vehicles to evade emission tests. Under the settlements, VW and related entities

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agree to spend up to \$14.7 billion to mitigate the air pollution impacts of their actions. Up to \$10 billion of this total is to compensate consumers and get the vehicles off the road through buyback, repair and additional compensation programs. Another \$2.7 billion will go into a mitigation trust fund be allocated among every state in the nation – a minimum of \$6.5 million per state – to undertake pollution reduction projects to offset the excess emissions that occurred from the affected vehicles. The final \$2 billion will be spent by VW to expand infrastructure for and improve access to zero-emitting vehicles. These settlements apply only to affected 2.0 liter vehicles; action on 3.0 liter vehicles is still pending. Oregon's proportion of this initial settlement amount is approximately \$68.2 million. DEQ is leading the process of developing Oregon's mitigation plan for the expenditure of these funds on diesel (NOx) reduction projects authorized by the settlement. DEQ's plan development includes extensive stakeholder outreach as well as coordination with the governor's office and legislature.

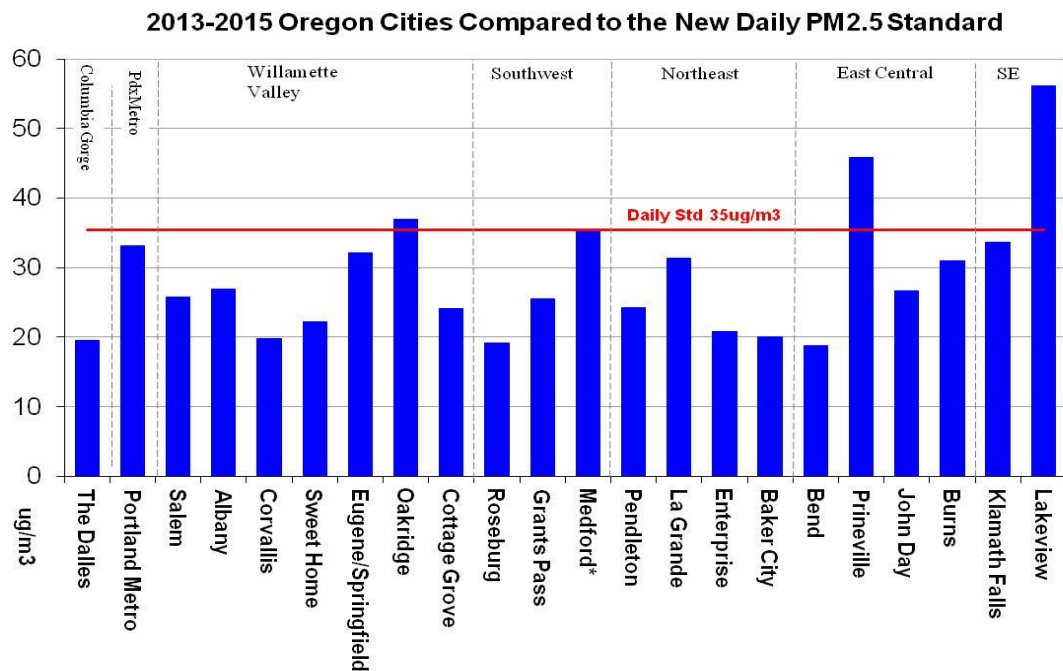
c. Planning and assessment activities

Meeting National Ambient Air Quality Standards

- **2015-2017 accomplishments:** As the 2013-2015 Oregon Cities graph on the following page indicates, the communities of Oakridge, Medford, Klamath Falls, Lakeview, and Prineville are exceeding or are at risk of exceeding fine particulate health standards, and DEQ is engaged in these communities to work with local elected officials to reduce pollution levels. DEQ has also reached out to the communities of Burns and Hillsboro to raise awareness of the potential for their fine particulate levels to exceed standards. It is imperative that DEQ continue to work with local air quality programs to make sure they reduce pollution from man-made sources such as woodstoves to ensure healthy air quality and address risks of nonattainment under the federal Clean Air Act.

DEQ's primary focus is on two communities facing challenges with nonattainment for fine particulate (PM_{2.5}), Klamath Falls and Lakeview. In Klamath Falls, DEQ worked with community leaders and EPA to update and implement an attainment plan that will bring the Klamath Falls area into compliance with the National Ambient Air Quality Standards for fine particulate by the end of 2015. The attainment plan, based on recommendations from the Klamath Falls citizen advisory committee, is a comprehensive mixture of emission reduction strategies including local ordinances, DEQ regulations and non-regulatory elements including incentives and education. Since residential wood burning emissions is responsible for most of the harmful particulate emissions in Klamath Falls, most of the proposed particulate reductions come from enhancements to the community's woodstove curtailment program, implemented through local ordinances. Other attainment strategies include continuing the program of replacing polluting uncertified woodstoves, a public awareness and education program and DEQ rules requiring reasonably available controls to reduce particulate from industrial sources.

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The goal is to achieve compliance with the health standard by the required Clean Air Act deadline of December 31, 2015, and transition Klamath Falls from a violating nonattainment area to maintenance area. As of mid 2016, the Klamath Falls air quality plan has been successful in achieving PM2.5 levels in compliance with standards. If Klamath Falls had failed to attain the standard by the end of 2015, federal law requires that the area’s nonattainment status be increased from “moderate” to “serious.” The likely result of “serious” status would be new and even more stringent measures to restore healthy air quality. DEQ and the Klamath Falls community are now focused on maintaining compliance with standards in the future.

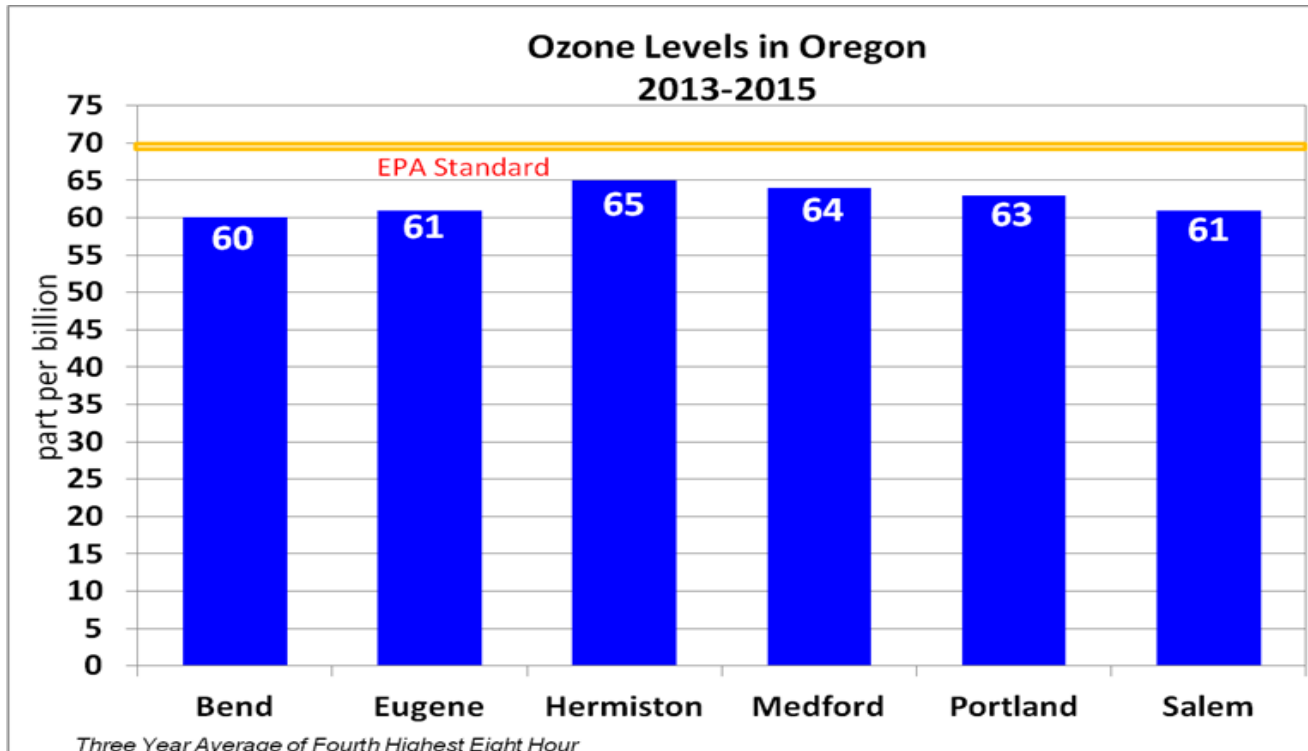
DEQ is also working with the community of Lakeview and the Lake County Commission on preemptive air quality planning. Lakeview currently violates federal air quality health standards for fine particulate, but has not yet been designated as a nonattainment area by EPA. DEQ has worked closely with community leaders, the regional solutions team and EPA on an action plan, called the PM Advance Plan. The plan is designed to restore healthy air quality and avoid a nonattainment

area designation for the community. Just as in Klamath Falls, the advance action plan is based on recommendations from a local citizen advisory committee and input from a public input process. It reflects a mixture of emission reduction strategies including local ordinances, DEQ regulations and non-regulatory elements including incentives and education similar to Klamath Falls.

In 2015, the legislature passed House Bill 3068 directing DEQ to conduct a study and develop recommendations for legislation to reduce woodstove smoke in Oregon, particularly in communities where attainment of the national air quality standards is a concern. The bill also directed DEQ to explore options for transitioning from older, high-polluting woodstoves to cleaner burning home heating alternatives including non-wood heating systems and for reducing the cost of using woodstove alternatives for home heating during poor air quality days. Additionally, the bill directed DEQ to explore the use and production of residential biomass fuel. DEQ convened a 15 member wood smoke work group to inform the study and provide recommendations for legislation or budget requests. DEQ will report to the Legislature by September 15, 2016.

On October 1, 2015, based on extensive scientific evidence on effects that ground-level ozone pollution, or smog, has on public health and welfare, EPA strengthened the National Ambient Air Quality Standard for ground-level ozone to 70 parts per billion (ppb) from 75 ppb to protect public health.

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EPA and the federal Clean Air Act Science Advisory Committee had considered levels as low as 60 parts per billion (ppb). The graph to the left shows that Oregon is currently in compliance with the new, more protective ozone standard; however the communities of Portland and Medford (both of which are past ozone nonattainment areas) and Hermiston have ozone levels not far below the new standard.

In recent years, the Columbia Basin, including Hermiston has had elevated ozone concentrations in the summer. DEQ and Washington Department of Ecology are collaborating to perform joint studies of ozone and ozone forming compounds (precursors) in the areas surrounding Hermiston, Oregon and Kennewick, Washington during summer of 2016. The high ozone concentrations in Hermiston, which recently became the highest levels in Oregon, are approaching the NAAQS.

Portland State University and the Confederated Tribes of the Umatilla Indian Reservation are also participating in the study. Researchers will use passive samplers for ozone and nitrogen oxides (NO_x) to understand the spatial extent of ozone and ozone precursors. They will also use meteorological observations of wind speed, wind direction, temperature, and relative humidity at the Wishram field station to better understand the influence of meteorology on ozone formation and episode events.

Reducing risk from air toxics

- 2015-2017 accomplishments:** In 2012, DEQ completed a multi-year project with the Portland Air Toxics Solutions advisory committee to develop an air toxics reduction plan for the Portland area. The PATS recommendations focus on reducing emissions from high priority sources of toxic air pollution, and thereby reduce the public's risk of excess cancer and other serious health effects. The PATS project and report provides the scientific and policy roadmap to guide this work over the next several years.

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DEQ's PATS project identified toxic pollutants in wood smoke as some of the largest sources of air pollution health risk in the metro area. Reducing woodstove smoke is a great example of a multi-pollutant strategy that reduces both fine particulate (which can jeopardize federal health standards and cause nonattainment) and air toxics (which can increase cancer risk). To better understand and reduce wood burning emissions, DEQ contracted for a telephone survey for residential wood burning in the Portland area. Results helped DEQ refine estimates and locations for wood burning pollutants. Specifically, DEQ was able to use the results to develop more accurate information on how many households burn wood for their main or back up heat source, how much wood is burned in newer cleaner woodstoves as opposed to older dirty ones, the general location of wood burning and demographic information. Survey information has helped DEQ better understand the risk to public health from wood burning and inform strategies to reduce wood burning emissions. DEQ used the survey results in discussions with Washington County and the City of Hillsboro to develop local wood smoke reduction strategies. The data has helped improve DEQ's overall woodstove smoke emission inventory and can be used in future discussions with local governments developing wood smoke reduction strategies.

Multi-pollutant emission reductions

	Particulate	Air Toxics	Ozone	Greenhouse Gases	Regional Haze/Visibility
 Clean engines	✓	✓	✓	✓	✓
 Clean fuels	✓	✓	✓	✓	✓
 Smoke controls	✓	✓	✓	✓	✓
 Industrial regulations	✓	✓	✓	✓	✓

DEQ is also currently broadening its clean diesel strategy to better address the serious public health risks posed by diesel particulate pollution, reaching out to local elected officials in the Metro area to discuss diesel reduction options. DEQ is also participating on a legislative committee to explore diesel reduction strategies.

2017-2019 expected results: Implementing the recommendations of the Portland Air Toxics Solutions project is a long term effort that will be accomplished as resources allow. DEQ expects to follow through on the work currently underway. In general, DEQ expects to use a multi-pollutant approach to achieve air toxics co-benefits from efforts to reduce emissions of particulate pollution (wood smoke and diesel exhaust), ozone precursors and greenhouse gasses. The graph below illustrates the effectiveness of the multi-pollutant approach. DEQ expects the Cleaner Air Oregon regulatory reform will result in changes to industrial permitting requirements that better protect public health from industrial air toxics. DEQ is also coordinating with local government partners to bring current air toxics considerations into the transportation planning process.

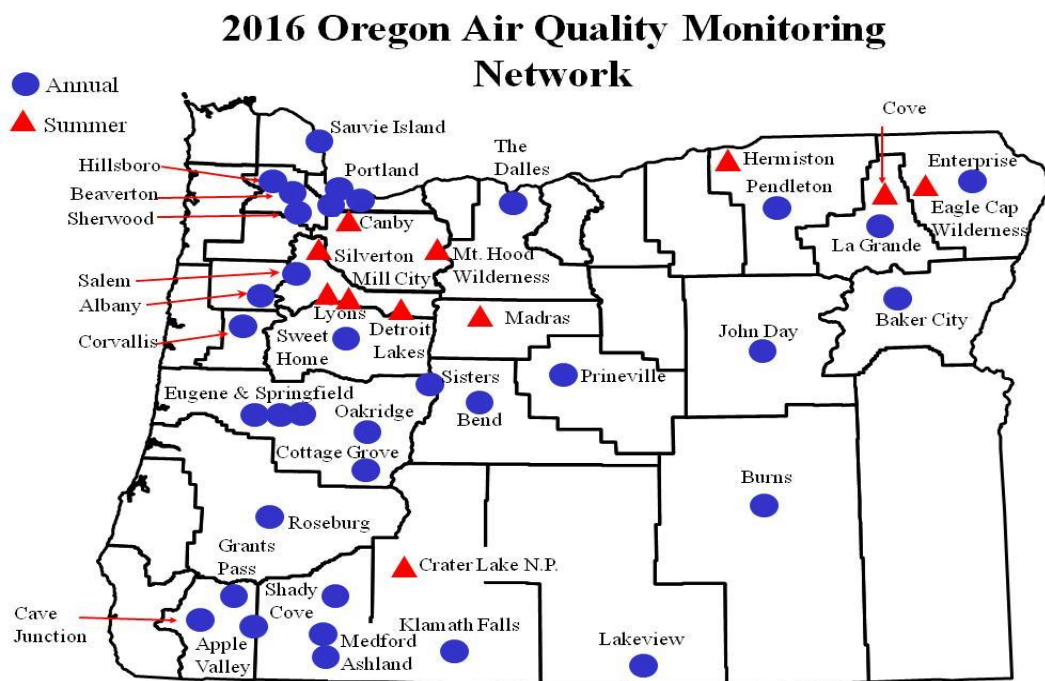
AIR QUALITY PROGRAM NARRATIVE (17-19)

Improving visibility

- **2015-2017 accomplishments:** In 2016 - 2017, DEQ will submit to EPA a progress report on implementing Oregon's Regional Haze Plan as required by the Clean Air Act. The regional haze plan (required for all 50 states) is designed to improve visibility conditions in wilderness areas and national parks across the county. Although not required by the Clean Air Act, Oregon's regional haze plan also includes visibility tracking for the Columbia River Gorge National Scenic Area. The next significant update of Oregon's regional haze plan will come in 2017-2021.
- **2017-2019 expected results:** DEQ will work on the next regional haze plan, due by the end of 2021. During plan development DEQ will consult with Oregon stakeholders and the public, other states in our region, federal land managers, tribal nations and the Columbia River Gorge Commission.

Air quality monitoring

- **2015-2017 accomplishments:** DEQ currently operates about 45 permanent monitoring sites with 36 sites operating year round and 11 sites operating only in the summer months. DEQ will be adding two permanent air toxics sites in early 2017. DEQ also has 15 temporary monitors operating near sources to follow up on the moss study and odor problems. Below is a picture of the permanent network throughout Oregon.



Many of the sites identified monitor for particulate and other criteria pollutants as required by EPA. DEQ continues to operate a multi-pollutant site in southeast Portland known as our NCORE site. It is part of EPA's multi-pollutant network that integrates several advanced measurement systems for particles, pollutant gases and meteorology. DEQ also continued to operate a separate near road multi-pollutant site in the Portland Metro area. It is required by EPA and has been used by local academic and commercial researchers to learn more about impacts from freeways.

The 2014 Legislature provided DEQ with funding to conduct a year-long air toxics monitoring project in the Swan Island/St. John's area of North Portland. DEQ concluded monitoring for this project in March of 2016 and is working to complete the analysis of the data. The equipment has been moved to a new location in Southeast Portland.

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DEQ currently has the capacity to conduct air toxics monitoring at six locations. Two sites are National Air Toxics Trends monitoring stations, one in North Portland and one in La Grande that are funded by U.S. EPA. These are full spectrum stations where DEQ monitors for over one hundred pollutants including: metals, hexavalent chromium, volatile organic compounds, carbonyls, polycyclic aromatic hydrocarbons and black carbon to evaluate particulate. Four sites are annual full spectrum monitoring stations supported by state General Fund. One site is currently located in Southeast Portland near Precision Castparts Corporation and another will be cited in Gresham in the fall 2016 for the same suite of toxics. The two monitors funded in February 2016 are being built and will be sited based on a prioritization approach DEQ is developing to determine where to place available monitors statewide in the future. These four sites are designed to move to the next priority site after collecting data for a year (which allows monitoring to account for seasonal weather patterns).

As a follow-up to the results of U.S. Forest Service moss analytical data, DEQ is assessing hot spots in four Portland Metro areas. At the time of this publication the sites include:

- DEQ has four monitors for metals and five monitors for hexavalent chromium surrounding Bullseye Glass. This monitoring will continue for the next few months.
- DEQ has four monitors for metals and four monitors for hexavalent chromium surrounding Uroboros. The monitoring data is being analyzed for next steps.
- DEQ has three monitors for metals and three monitors for hexavalent chromium surrounding Precision Castparts Corporation. One metals and one hexavalent chromium monitor will be continuing for a year while the others will end at some point in the next few months.
- DEQ is working to establish two monitors for metals and two monitors for hexavalent chromium in the Cully neighborhood.

Recently, DEQ deployed monitoring resources in order to investigate odor complaints and determine whether odors are associated with air pollutants that might impact human health. DEQ is currently involved in monitoring at two locations, Hayden Island and The Dalles which include equipment for specific class of compounds and meteorological stations.

- DEQ is monitoring at Hayden Island for volatile organic compounds and hydrogen sulfide.
- DEQ is monitoring in The Dalles at three locations for polycyclic aromatic hydrocarbons.

DEQ does not have staff or equipment dedicated to this type of monitoring. The resources and monitors being used are borrowed from the full spectrum stations, which has led to a delay in starting the new annual sites.

DEQ has meteorology stations associated with every air toxics network for monitoring wind speed and direction in order to help evaluate the sources of air toxics.

2017-2019 expected results: DEQ plans to install two additional air toxics monitoring sites in 2017. To identify the next locations for air toxics monitoring, DEQ will complete a prioritization method including estimated or modeled air toxics concentrations above clean air goals, whether more data is needed to understand pollution levels, the presence of emission sources like wood heating, vehicle use or industrial activity, and demographic factors indicating sensitive populations. The next high priority monitoring locations may include small communities with potential health risk from industrial emissions or wood heating, and urban areas with a mixture of emissions from industry, vehicle engines and wood heating.

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A new ozone standard was released in 2015 that did not require any new monitoring. DEQ's existing network is adequate to track ozone across the state and one of the current monitoring sites will be moved to assess areas that have no current information.

d. Climate Change activities

Oregon Low Emission Vehicle program

- **2015-2017 accomplishments:** DEQ continued to implement Oregon's Low Emission Vehicle (LEV) and Zero Emission Vehicle (ZEV) programs. DEQ works with auto manufacturers and Oregon Division of Motor Vehicles to monitor compliance, provide assistance to local auto dealers and adopt any revisions to California's clean cars rules as needed to keep Oregon's program up to date. DEQ maintained its partnership with Oregon Department of Transportation to implement the 2014 Multi-State ZEV Action Plan. In addition, in late 2015 Oregon joined Germany, The Netherlands, Norway, the United Kingdom, Quebec, British Columbia and seven other ZEV states by becoming a founding member of the International ZEV Alliance. This new alliance strives to promote the widespread adoption of ZEVs to reduce global warming pollution.
- Light Duty Vehicles produce 25 percent of Oregon's greenhouse gas emissions and converting to a nearly zero-emission fleet is an effective strategy to help meet Oregon's greenhouse gas emissions reduction targets. DEQ is participating in California's Mid-Term Review of the ZEV program and anticipates the California Air Resources Board will update its program goals to reflect the rapid advancements occurring in zero emission vehicle technology. In addition to reducing air pollution, the LEV III and ZEV rules result in more fuel efficient vehicles, which save vehicle owners money and have a positive effect on Oregon's economy.
- **2017-2019 expected results:** DEQ will continue to implement the LEV and ZEV programs, working with auto manufacturers and Oregon DMV to monitor compliance, provide assistance to local auto dealers and adopt any revisions to California's clean cars rules as needed to keep Oregon's program up to date. DEQ will collaborate with and assist Oregon's electric utilities in meeting their new requirements to accelerate Transportation Electrification under the newly enacted SB 1547. The agency will also continue to partner with Oregon Department of Transportation, Oregon Department of Energy and other states and organizations to implement the Multi-State ZEV Action Plan, coordinated action plan to ensure the successful implementation of their state zero-emission vehicle (ZEV) programs. In addition, DEQ is coordinating with ODOE, ODOT and others on the ZEV related aspects of the Volkswagen settlement and Oregon's settlement mitigation plan.

Clean Fuels program

- **2015-2017 accomplishments:** The 2009 Oregon Legislature passed House Bill 2186 authorizing the Oregon Environmental Quality Commission to adopt rules to reduce lifecycle emissions of greenhouse gases from Oregon's transportation fuels by 10 percent over a 10-year period. Oregon producers and importers of transportation fuels for use in Oregon are regulated by this program. The 2015 Oregon Legislature passed Senate Bill 324 that removed the December 31, 2015 sunset date in the original legislation and further amended the Oregon Clean Fuels Program. In December 2015, the Environmental Quality Commission adopted rules to update the Clean Fuels Program and require regulated parties to begin

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carbon reductions as of January 1, 2016. During the biennium, DEQ has worked to customize the reporting system for Oregon and provide technical assistance to regulated parties. The first reports for 2016 have been received and are being audited.

- **2017-2019 expected results:** DEQ will continue to implement the Clean Fuels Program, supporting regulated parties as they report their fuels imports and comply with standards. In 2016-17, DEQ will initiate a public rulemaking process to update the program and incorporate cost containment mechanisms adding to the program elements that limit the possible cost impacts of the program.

Greenhouse gas reporting program

- **2015-2017 accomplishments:** In 2015 DEQ updated the greenhouse gas reporting rules to simplify and clarify requirements for all sources. In order to further facilitate reporting DEQ developed and fully implemented an online greenhouse gas reporting tool for fuel suppliers and updated guidance and resources for all sources subject to the rule. With over five years of reported data collected through the program, DEQ is now able to utilize a series of greenhouse gas emissions data to annually update the statewide greenhouse gas emission inventory. This series of data allows for a better understanding of trends within the key emission sectors over time and is used to model projections of future emissions to study emission reduction strategies.
- **2017-2019 expected results:** DEQ will continue to implement the greenhouse gas reporting program. The data collected by this program will support development of future statewide greenhouse gas emission inventories that will allow the Global Warming Commission and other interested parties to track progress toward Oregon's greenhouse gas reduction goals.

Other Climate Change Programs

- **2015-2017 accomplishments:** On June 2, 2014, EPA published a proposal known as the Clean Power Plan to regulate greenhouse gas emissions from existing power plants under Section 111(d) of the Clean Air Act. DEQ collaborated with the Oregon Department of Energy and the Public Utility Commission to understand the proposal and submit comments to EPA during the 120-day comment period. DEQ worked with these state agencies, as well as state and regional stakeholders, to begin identifying potential compliance obligations by comparing the projected effects of existing state policies (e.g. the Renewable Portfolio Standard) against the emission guideline in EPA's proposed rule. DEQ began working with stakeholders to explore potential compliance approaches, including partnering with other states to develop the most cost-effective emission reductions. EPA issued its final Clean Power Plan rule in 2015.

On February 9, 2016 the Supreme Court stayed EPA's Clean Power Plan pending resolution of legal challenges to the program in court. Oregon DEQ continues to work on the Clean Power Plan in a limited capacity. This includes regional and national coordination with other state agencies and utilities to stay apprised of any relevant developments, and continued engagement with Oregon stakeholders.

The Legislature 2016 provided funding and directed DEQ to conduct a study of how a market-based approach to reducing greenhouse gas emissions would work in Oregon. DEQ designed and conducted the study during 2016, including stakeholder engagement, detailed consultation

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with ODOE, OPUC, and hiring a third-party consultant to perform a detailed literature review highlighting the current knowledge of the likely economic effects of introducing carbon markets to a given jurisdiction and analysis of potential economic effects to Oregon. DEQ sought early input from a variety of stakeholders which helped refine the study design and factors to be evaluated by DEQ. Additional input from stakeholders and the public will be sought when the draft study is presented for review and comment in the fall of 2016.

DEQ expects to present its study results and report to the legislature when it reconvenes in February, 2017. DEQ will assess and document several considerations related to the development and implementation of a market based program for reducing greenhouse gas emissions.

2017-2019 expected results: DEQ expects work and progress on the Clean Power Plan will resume if and when the federal rule is reinstated.

IV. PROGRAM POLICY PACKAGES

#110 Maintain an Effective Air Contaminant Discharge Permit Program

- This package proposes a fee increase sufficient to maintain current service in the ACDP program. Inflation and personal services cost increases have created a projected shortfall of fee revenue in comparison to resources required to maintain current services. The program has also shifted one existing position from another Air Quality program to the ACDP budget due to continued high demand for ACDP work. Without the fee increase, 4.0 FTE will be cut from the program and will result in permitting and potential delays in construction approvals, reduced compliance with permit limits due to reduced inspector staffing, less technical assistance to permittees and delays in attainment and maintenance planning for communities, making it more difficult and costly for a new business to establish itself and for established businesses to grow.

#112 Enhance Community Response

- Oregon residents report over 3,500 investigable pollution complaints to DEQ each year. DEQ does not have dedicated resources to provide a timely response or solutions to complaints. This policy package requests an integrated complaint response team to provide real-time responsiveness and a field presence focused on non permitted and permitted pollution complaints. Three new positions would respond to and support compliant investigation work resulting in a more efficient and timely response and improved customer service to complainants. Four new field responders will carry smart phones, tablets, testing equipment and cameras. They will often be on the scene soon after a problem is reported. It will also allow existing administrative, technical and permitting employees who are currently providing DEQ's limited complaint response to focus on their primary work.

#113 Cleaner Air Oregon Air Toxics Monitoring

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- To meet the needs of Cleaner Air Oregon, DEQ must significantly improve its capacity to monitor the quality of the air around specific sites of potential concern and in air sheds generally. This policy package requests equipment and staff to screen for toxic air pollution, conduct follow up monitoring to identify the likely source and level of emissions and measure air toxics in various locations across the state for an extended period of time to measure progress. Having scientific data will help DEQ communicate to the public and stakeholders about those risks and develop appropriately targeted and sustainable solutions.

#114 Reduce Wood Smoke Emissions

- The purpose of this package is to recognize the probability that a legislatively mandated study (HB 3068) by DEQ, scheduled for completion in late summer 2016, will identify the necessity of additional resources if DEQ is to make further reduction in public health risk from wood smoke emissions. This package requests \$100,000 per biennia in General Fund to supplement the \$172,000 in DEQ's 2017-2019 budget for local communities to implement wood smoke reduction programs. Locally implemented wood smoke reduction programs (such as woodstove curtailment, education/outreach, and open burning restrictions) have been the most effective way to reduce wood smoke in communities. However, this request may be modified by the final HB 3068 report. DEQ expects the workgroup will recommend a larger increase in funding to support local communities.

#115 Reduce Harmful Diesel Emissions

- The overall purpose of this policy package is to reduce harmful emissions from diesel engines whose exhaust contributes to health effects in humans ranging from asthma risk to early mortality from cardiovascular disease and cancer. DEQ developed this policy package in anticipation of the Volkswagen settlement but prior to the release of the settlement. As a result the request for positions and limitation to fund diesel emission reduction projects may change as we get more clarity on the use of the funds. This package is a companion to Legislative Concept 594, which calls for a modification of the Clean Diesel Engine Fund statute to provide the statutory authority to receive settlement funds and to expend them from the fund provided the expenditure conforms to the requirements and limitations of the final decree.

#116 Implement Cleaner Air Oregon Risk-based Air Permitting

DEQ will complete the new rules to implement Cleaner Air Oregon health risk based rules by December 2017 and begin implementation in 2018. The new rules will add steps to the permitting process. The rules will also likely require more sources to obtain permits and DEQ will need additional staff to implement this significant new program. This package requests positions to be phased-in beginning January 2018, with others added in April 2018 and the final group added in July 2018. Proposed fee increases for Air Contaminant Discharge Permits and Title V permits would pay for the new positions. Title V fees are set in statute and legislative concept 594 includes a placeholder for a proposed increase. A fee structure for both permit programs will be determined as the rule making progresses. DEQ is also requesting one position funded by General Fund to reflect the current funding mix of the ACDP program.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

A. OTHER FUNDS:

1. Air Contaminant Discharge Permit fees:

Air Contaminant Discharge Permit fees fund the majority of the ACDP program costs (greater than 90 percent). The remaining costs are funded by General Funds and federal funds. An ACDP permit is a state operating permit for medium sized industrial sources that are not subject to the federal Title V operating permit program. In addition, ACDPs are used to approve construction of major new sources of air pollution as required by the federal Clean Air Act.

The ACDP fee schedule is established by rule as authorized by ORS 468.065. Annual fees range from \$144 to \$9,216 and there are approximately 2,600 sources. Unlike Title V fees, ACDP has no provision for indexing fees to the consumer price index to provide regular inflationary increases. Fees were increased in 2013 by 20 percent with the expectation that the fee increase would provide sufficient funding until 2017. To maintain the current service level, DEQ is requesting a fee increase for the 2017-2019 biennium. If the increase is across the board, the percent increase would be 22 percent; however, the program is reviewing recent workload trends and may propose a varied percent increase based on the type of permit or the service required. The current fee increase request should support the program through the 2019-2021 biennium.

DEQ is also requesting ACDP fee increases for two other policy option packages; package 112 Enhance Community Response and package 116 Implement Cleaner Air Oregon risk-based permitting. Package 112 would add one field response position funded by ACDP fees and would require an approximately four percent fee increase across the board. Package 116 would add seven and a half positions funded by ACDP fees that are phased-in. A fee structure will be determined as the Cleaner Air Oregon rule making progresses. Proposed fee increases will support the work for two biennia. DEQ is also requesting one position funded by General Fund to reflect the current funding mix of the ACDP program.

Projected revenues were estimated by forecasting the number of permittees in each classification of permits that will need new, renewed or modified permits.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$1,800,000	\$7,250,000	\$1,086,514	\$1,451,810	\$6,511,676
7/1/17 - 6/30/19	\$1,518,033	\$10,901,100	\$1,403,035	\$2,538,373	\$8,477,725

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

2. Title V permit fees:

Title V permit fees are dedicated to, and fully fund, the Title V program as required by the federal Clean Air Act. The fee schedule was established by the 1991 Legislative Assembly at ORS 468A.315. The schedule includes a base fee paid equally by each Title V source, an emission fee based on annual emissions at each source, and fees for modifications and other special activities. As authorized by ORS 468A.315, the fee schedule may be adjusted every year for inflation based on the Consumer Price Index.

DEQ is requesting Title V fee increases for two policy option packages; package 112 Enhance Community Response and package 116 Implement Cleaner Air Oregon risk-based permitting. Package 112 would add one field response position funded by Title V fees and would require an approximately four percent fee increase across the board. Package 116 would add three and a half positions funded by Title V fees that are phased-in. A fee structure will be determined as the Cleaner Air Oregon rule making progresses. Proposed fee increases will support the work for two biennia.

Projected revenues are estimated by forecasting the number of permittees, emission levels and projected requests for permit modifications along with estimated CPI increases for the biennium. There are approximately 110 Title V sources that pay an annual base fee of \$7,946. The current emission fee is \$60.08/ton of emissions with a cap of 7,000 total tons.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$2,958,315	\$8,200,000	\$1,560,820	\$284,549	\$9,312,946
7/1/17 - 6/30/19	\$3,668,894	\$8,961,900	\$1,539,042	\$1,853,828	\$9,237,924

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

3. Vehicle Inspection certification fees:

Motor vehicle owners in the Portland area and within the Medford-Ashland air quality maintenance area pay a fee for a certificate of compliance, which is required as a part of the biennial vehicle registration renewal process. This fee, authorized by ORS 468A.400, provides the funding for the Vehicle Inspection Program. The program also conducts onsite testing at motor vehicle dealer locations to facilitate testing large numbers of vehicles in dealer inventories.

In addition to certification fees, ranging from \$10 to \$21, VIP also receives payment from the Department of Motor Vehicles for renewing vehicle registrations and other DMV services provided at VIP stations. For 2015-2017, revenues include \$1,230,811 from DMV.

The revenue estimate is based on current testing volumes by location.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$5,000,000	\$24,118,811	\$3,265,568	\$1,694,181	\$24,159,062
7/1/17 - 6/30/19	\$4,719,105	\$23,616,474	\$3,363,350	\$1,172,869	\$23,799,360

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

4. Asbestos certification fees:

DEQ assesses fees for asbestos training course accreditation, contractor licenses, worker certification and project notification. These fees are authorized by ORS 468A.750. The fee revenue is dedicated to fund asbestos certification and training activities, technical assistance, inspection, compliance determination and enforcement.

Projected revenues were estimated by forecasting the number of notifications and other fee activities. Notification fees range from \$100 to \$3,500 while certification and licensing fees range from \$45 to \$1,000.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$1,300,000	\$1,997,500	\$294,069	\$980,347	\$2,023,084
7/1/17 - 6/30/19	\$1,190,338	\$2,100,000	\$374,076	\$465,369	\$2,450,893

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

5. Tanker truck certification fees:

Owners and operators of gasoline tanker trucks located in areas where ozone is elevated are required to display a DEQ issued sticker showing they have passed an annual leak test. DEQ also requires tankers to connect vapor recovery equipment when delivering gasoline at dispensing facilities. The fee, authorized by ORS 468.065, supports administration of the tanker truck certification program.

Projected revenues were estimated by forecasting the number of tanker truck certification permits required. Tanker certification permits are \$25.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$70,000	\$80,000	\$20,598	\$9,529	\$119,873
7/1/17 - 6/30/19	\$85,053	\$80,000	\$16,990	\$47,135	\$100,928

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

6. Field burning fees:

The Oregon Department of Agriculture assesses field-burning fees based on acres registered and acres burned each year. DEQ receives a transfer of field burning fees from ODA to fund DEQ's air quality monitoring of field burning, rule making updates and emergency burning determinations. The remainder of the field-burning program is operated by ODA as a result of actions taken by the 1995 Legislature.

Projected revenues were estimated based on a program cost agreement with the Oregon Department of Agriculture.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$2,000	\$111,502	\$14,614	\$19,398	\$79,490
7/1/17 - 6/30/19	\$0	\$111,502	\$16,953	\$2,923	\$91,626

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

7. Oregon low emission vehicles fees:

Oregon's low emission vehicle program was adopted in December 2005 to reduce greenhouse gas emissions. The program is based on California's vehicle emission requirements and applies to new vehicles beginning with the 2009 model-year. The Environmental Quality Commission establishes the fee by rule as authorized by ORS 468.065. The total annual fee of \$200,000 is apportioned among the automobile manufacturers according to their market share of vehicles delivered to Oregon.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$330,000	\$400,000	\$46,387	\$293,273	\$390,340
7/1/17 - 6/30/19	\$456,133	\$400,000	\$49,913	\$390,428	\$415,792

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

8. Miscellaneous Other Funds:

The Air Quality program has a number of Other Fund programs that generate relatively small amounts of revenue.

The agency has a five-year agreement with the U.S. Forest Service and the Bureau of Land Management for operating air monitoring equipment to track smoke levels and impacts resulting from prescribed burning in Oregon. The air-monitoring network operates from spring through fall each year.

Hardship burning permit fees, authorized by ORS 468.065, are assessed for backyard burning permits in the Portland metropolitan area. The fee partially funds equipment and operating costs including costs of daily advisories, public information items and temporary clerical and field enforcement assistance as needed.

A permit fee was established under ORS 468.065 in 1990 to administer the Indirect Source Construction Permit program. This program is designed to ensure that large parking facilities do not lead to carbon monoxide standard violations.

From time to time, the air program has agreements with neighboring states or local air pollution authorities to provide air monitoring and analysis services for measuring toxic air pollution. Monitors are situated in areas that provide valuable data for both Oregon and the contracting agency.

For the 2017-2019 biennium, the revenue includes a transfer of bond proceeds from Article XI-Q bonds to pay for Air Quality’s portion of the Environmental Data Monitoring System requested in policy package 161.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$6,000	\$296,618	\$25,881	\$598	\$276,139
7/1/17 - 6/30/19	\$10,206	\$980,630	\$123,774	\$4,512	\$862,550

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

9. Clean diesel – Congestion Mitigation Air Quality and Volkswagen Settlement:

The 2007 Legislature approved HB 2172 establishing a Clean Diesel Engine Fund, and provided grant funding to help Oregon fleet operators reduce harmful diesel emissions by retrofitting, repowering, or scrapping high emitting diesel engines.

The Legislature appropriated federal Congestion Mitigation Air Quality monies from the Oregon Department of Transportation as part of the funding for the clean diesel engine fund. ODOT and DEQ enter into an intergovernmental agreement and the funds come to DEQ as Other Funds.

There is a new large source of funding expected in the 2017-2019 biennium to support diesel emission reduction projects. The funds are a result of a court settlement with Volkswagen because select VW diesel powered passenger cars violated federal engine emission certification standards by the deliberate installation of emission control defeat devices. Oregon will receive \$68, 239,143.96 over a three year period to be paid out over no longer than 10 years for a variety of eligible projects outlined by the Court. DEQ estimates it will spend \$10,255,537 in settlement funding in the 2017-2019 biennium.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$555,137	\$0	\$0	\$555,137
7/1/17 - 6/30/19	\$0	\$10,928,685	\$47,625	(\$433,860)	\$11,314,920

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

10. Greenhouse gas reporting fees:

DEQ assesses fees for the administration of the greenhouse gas reporting program. The fee schedule is established by rule as authorized by ORS 468A.050. Fees are paid by industrial sources emitting 2,500 metric tons of combined greenhouse gases measured as CO2 equivalents (mtCO2e) per year. Annual fees for ACDP sources are 12.5 percent of the cost of the source’s annual permit fee. Greenhouse gas fees for Title V sources are 15 percent of the annual permit fee, not to exceed \$4,500. Fees for ACDP sources range from \$54 to \$1,152 while fees for Title V sources range from \$1,250 to \$4,500. There are approximately 200 reporters/fee payers.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$950,000	\$700,000	\$63,064	\$940,234	\$646,702
7/1/17 - 6/30/19	\$1,240,645	\$800,000	\$66,773	\$1,296,007	\$677,865

LOTTERY, OTHER, AND FEDERAL FUND REVENUE NARRATIVE: AIR QUALITY

B. FEDERAL FUNDS:

Section 105 of the federal Clean Air Act provides grants for air pollution planning and control programs. This includes a base grant as well as supplemental grants for special projects. Section 105 funding requires a state match that exceeds the previous year’s expenditures. In addition, the program receives grants from the US Environmental Protection Agency under Section 103 of the federal Clean Air Act that do not require match. The PM2.5 monitoring network is currently funded by a Section 103 grant. The program also receives 103 grants for air toxics monitoring, purchase of monitoring equipment and emission reduction projects.

EPA also offers grants to fund pollution prevention activities. The grants encourage a shift from pollution *control* to pollution *prevention*. The grants give states and tribes the ability to assist businesses, government and industries identify environmental strategies, comply with federal and state environmental regulations and how to address economic needs without increasing harm to the environment. Most of the grants fund projects for technical assistance, training, outreach, education, regulatory integration, data collection, research, demonstration projects and recognition programs. DEQ has used these grant funds in recent years to provide multi-media technical assistance to several targeted business sectors or geographic areas.

Specifically related to diesel emissions, House Bill 2172 (2007) authorized DEQ to apply for federal grants without application for legislative review and approval under ORS 291.375 and provided \$1.5 million in on-going federal limitation. DEQ receives annual Diesel Emission Reduction Act grants to retrofit engines and upgrade exhaust systems to reduce diesel emissions.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$10,022,059	\$864,006	\$10,844	\$9,147,209
7/1/17 - 6/30/19	\$0	\$11,191,519	\$1,018,680	\$0	\$10,172,839

AIR QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Vacancy factor and non-PICS personal services (#010)

Purpose: To apply adjustments to personal services costs that are not generated by the Position Inventory Control System:

- Updates the vacancy factor to project budget savings reasonably expected from staff turnover
- Applies the standard general inflation factor of 3.70 percent to non-PICS generated personal services costs, such as temporaries, overtime and shift differential
- Adjusts for changes in the contribution for debt service on the Public Employee Retirement System pension obligation bonds
- Adjusts for mass transit taxes (excluding federal funds)

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
010	\$63,314	\$ 0	\$(18,796)	\$ (4,484)

Staffing impact: None

AIR QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-in programs or one-time increases (#021)

Purpose: To apply non-Position Inventory Control System related budget adjustments to the cost of the program above the 2017-19 Base Budget level, after adjustments are made for start-up costs or other one-time expenditures funded in 2015-17.

How accomplished: After removing start-up or other one-time expenditures, ongoing services and supplies are biennialized to represent a full biennium's costs. The adjustment below is a result of the air toxics funding provided by the 2016 Legislature in SB 5701, Section 115. The adjustment reduces Capital Outlay by \$103,700 and increases Services and Supplies by \$452,031.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
021	\$348,331	\$ 0	\$ 0	\$ 0

Staffing impact: None

AIR QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-out programs or one-time eliminations (#022)

Purpose: To apply non-Position Inventory Control System related budget adjustments to activities that phase-out in 2017-19, or eliminate one-time expenditures from the 2015-17 budget.

How accomplished: This package removes ongoing services and supplies associated with positions eliminated during the 2015-17 biennium, including limited duration positions. The package also removes one-time expenditures, such as capital outlay and special payments, not intended to continue into the 2017-19 biennium. The adjustment below removes the one-time Services and Supplies limitation associated with the study of a market-based approach to controlling greenhouse gas emissions. The one-time funding was provided by the 2016 Legislature in SB 5701, Section 75.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
022	\$(109,777)	\$0	\$0	\$0

Staffing impact: None

AIR QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Inflation and price list adjustments (#031, 032, 033)

Purpose: To apply inflation and price list adjustments to services and supplies, capital outlay and special payment amounts in the 2017-19 Base budget.

How accomplished:

Package 031 applies standard inflation, state government service charge and other price list adjustments as follows:

- General inflation of 3.70 percent
- Attorney general inflation of 13.14 percent
- State government service charge price list adjustments
- Central government service charge price list adjustments
- Self support rent agreement price list (DEQ Laboratory Facility)

Package 032 applies above standard inflation with BAM analyst approval.

Package 033 applies inflation rates requiring Exception Committee approval.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
031	\$128,145	\$ 0	\$606,527	\$187,749
032	\$ 0	\$ 0	\$ 0	\$ 0
033	\$ 43,178	\$ 0	\$ 32,428	\$ 5,455

Staffing impact: None

AIR QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Fund shifts (#050)

Purpose: To record position/budget shifts among funding types within the program.

How accomplished: This package shifts positions, services and supplies and capital outlay from Federal Funds to Other Funds to reflect changes in work and funding.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
050	\$0	\$ 0	\$ (660,939)	\$ 660,939

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
0	0	0	(2.84)	2.84

AIR QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Technical adjustments (#060)

Purpose: The package records technical adjustments that do not fit in the standard essential packages.

How accomplished:

- This package transfers FTE between Summary Cross Reference's to represent operational reality.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
060	\$0	\$ 0	\$ 123,512	\$ 0

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
0	0	0	0.50	0

AIR QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Revenue Shortfalls (#070)

Purpose:

The package includes Other Fund and Federal Fund expenditure reductions necessary to adjust current service level to available revenue. Where appropriate, an ending balance is maintained to allow continuity of the program into the next biennium.

How accomplished:

Air Quality's package 070 reduces limitation through cuts to FTE and Services and Supplies costs to balance the Air Contaminant Discharge Permitting program, the Title V permitting program and the Vehicle Inspection program. The deficits are primarily a result of normal increases in Personal Service costs and other inflationary costs.

The package cuts 4.0 FTE in the ACDP program and DEQ is requesting that all four be restored in policy option package 110, Maintain an Effective ACDP Program. The package permanently cuts 2.0 FTE in the Title V program along with \$70,000 in Services and Supplies. The cuts include an Administrative Specialist 1 and Natural Resource Specialist 5. The package also permanently cuts 7.0 FTE in the Vehicle Inspection program and \$1,150,000 in Services and Supplies. Positions cut include six Public Service Representative 3's and one Facilities Operations Specialist.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
070	\$ (1)	\$ 0	\$ (3,334,926)	\$ (217,907)

Staffing impact: (13.0) FTE

AIR QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Analyst Adjustments (#090)

Purpose:

This package implements adjustments to budgeted costs from various Air Quality Policy Packages.

How accomplished:

This package reflects a ten percent reduction in the payment to Lane Regional Air Program Agency; a reduction in month of articulate speciation; a reduction in emission inventories and a reduction in project management. A total of one position and 2.00 FTE are eliminated.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
090	\$ 0	\$ 0	\$ 0	\$ 0

Staffing impact: (2.0) FTE

AIR QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Statewide Adjustment DAS Chgs (#091)

Purpose:

This package represents changes to State Government Service Charges and DAS price list charges for services made for the Governor's Budget.

How accomplished:

Adjustments made to the State Government Service Charges and DAS price list charges for services made for the Governor's Budget.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
091	\$ 0	\$ 0	\$ (98,619)	\$ 0

Staffing impact: (0) FTE

AIR QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Statewide AG Adjustment (#092)

Purpose:

This package adjust Attorney General Rates from the published price list at ARB of \$198/hour to \$185/hour in the Governor's Budget.

How accomplished:

Adjustments made to the Attorney General rates.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
092	\$ 0	\$ 0	\$ (23,865)	\$ 0

Staffing impact: (0) FTE

AIR QUALITY PROGRAM NARRATIVE (17-19)

Title: Maintain an Effective ACDP Permit Program (#110)

Purpose: The purpose of this package is to maintain an Air Contaminant Discharge Permit program (ACDP). The package proposes a fee increase sufficient to restore current service.

The ACDP permit serves two important purposes. First, efficient and timely ACDP permitting is an essential ingredient in many efforts to grow Oregon's economy. Issuing ACDP permits during new or expanded industrial source construction is very important because it is most cost-effective for industries to install emission controls at the time of new construction. Timely construction permitting is important because under the federal Clean Air Act permit applicants cannot begin construction until DEQ approves of discharge control plans.

Second, ACDP is a state operating permit for industrial sources that are not subject to the federal Title V operating permit program. Industrial facilities are subject to a variety of federal and state air quality emission standards that help ensure that Oregonians breathe clean and healthy air. ACDP permits ensure that permittees comply with these standards.

The ACDP program is funded by a combination of permit fees, General Fund and federal funds. The amount of General and federal funds available for the program have declined since the 1990's. Fees now account for 93 percent of program expenditures. Unlike the Title V program, the ACDP fee is not limited to a specific dollar amount by statute, nor is the fee indexed to the consumer price index to provide regular inflationary increases. ACDP fees were last increased by 20 percent in 2013 with the expectation that the fee increase would provide sufficient funding until 2017.

As predicted, inflation and personal services cost increases have created a projected shortfall of fee revenue in comparison to resources required to maintain current services. The program has also shifted one existing position from another Air Quality program to the ACDP budget due to continued high demand for ACDP work. Without a fee increase, DEQ will have to reduce staffing from the current 30.69 FTE to 26.72 FTE for the 2017-2019 biennium. At the reduced level, DEQ would not be able to maintain adequate service in the program, causing permit backlogs and delays in addressing air quality issues at ACDP facilities. DEQ's inability to process ACDP permits in a timely manner could create an obstacle to future economic development, especially for new facilities and for existing facilities modifying their operations.

How Achieved: To maintain an acceptable service level for the next two biennia, DEQ plans to request a fee increase. If the increase is borne by every ACDP permit holder equally, the percent increase would be 22 percent. The program is reviewing recent workload trends and may propose fee increases that vary with the type of permit or the service required. The positions lost without a fee increase conduct permitting, inspections, source testing, complaint response, emission inventories and rule and state implementation plan updates.

AIR QUALITY PROGRAM NARRATIVE (17-19)

Approval of this package will benefit Oregonians and the environment by ensuring that DEQ:

- Issues and renews ACDP permits in a timely manner.
- Provides timely construction permits so that economic development is not stalled.
- Completes required ACDP inspections.
- Monitors and enforces compliance with air quality regulations that apply to ACDP facilities.
- Develops rules and state implementation plans to comply with federal health standards.

Risk to Oregonians and the environment without this package:

- Backlogs in ACDP permitting and potential delays in construction approvals that would negatively impact economic development efforts in the state.
- Likely reduced compliance with permit limits due to reduced inspector staffing. DEQ has studied the deterrent effect, in terms of inducing compliance, of inspections and of enforcement actions sometimes warranted by the findings of such inspections. The study confirms the common-sense belief that active and publically-visible inspections stimulate greater compliance among permittees who are not themselves the subject of an inspection. Without this proposal, the credibility of DEQ’s inspection and enforcement effort will be diminished, and non-compliance would be predicted to rise as a result.
- An increase in unresolved complaints and less technical assistance to permittees. Delays in attainment and maintenance planning for communities, making it more difficult and costly for a new business to establish itself and for established businesses to grow.

Quantifying Results: Staffing restoration will help DEQ issue permits in a timely manner as measured by Key Performance Measure 2, ACDP permit timeliness.

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 2	-	1255	.5 FTE HQ
Natural Resource Specialist 4	-	2126	.5 FTE HQ
Natural Resource Specialist 1	1	2506	1.0 FTE ER
Natural Resource Specialist 2	1	2717	1.0 FTE NWR
Environmental Engineer 2	1	2938	1.0 FTE NWR

AIR QUALITY PROGRAM NARRATIVE (17-19)

2019-2021 Staffing Impact:

Natural Resource Specialist 2	-	1255	.5 FTE HQ
Natural Resource Specialist 4	-	2126	.5 FTE HQ
Natural Resource Specialist 1	1	2506	1.0 FTE ER
Natural Resource Specialist 2	1	2717	1.0 FTE NWR
Environmental Engineer 2	1	2938	1.0 FTE NWR

Revenue Source: ACDP Fees

Total Budget: \$724,269 OF

AIR QUALITY PROGRAM NARRATIVE (17-19)

Title: Enhance Community Response POP # 112

(Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget by removing five of the seven positions from the original proposal, and by removing the General Fund revenue.)

Purpose: Oregon residents report over 3,500 investigable pollution complaints to DEQ each year. Approximately 70 percent involve air quality. Some of the complaints DEQ receives involve odors which may be associated with air pollutants affecting or potentially affecting human health. In addition to identifying the potential for the presence of hazardous air pollutants, patterns of complaints help DEQ narrow the search for the source of pollutants. Identifying a specific source allows DEQ to concentrate its limited resources on developing a plan to reduce emissions from the source. When DEQ is able to identify a specific source for emissions of a hazardous pollutant other potential sources are relieved of the public perception that they are significant contributors to the problem.

Oregonians are vitally interested in air, water and land pollution from many different sources, both permitted and unpermitted. The number of complaints received by DEQ is steadily rising. DEQ does not have dedicated resources to provide a timely response or solutions to complaints. As a result, DEQ draws on personnel assigned other duties to receive and investigate pollution complaints. Due to the resource shortages, DEQ's response is usually limited to telephone or email follow up, which typically occurs days or weeks after the event. These delayed or inadequate response often lead citizens to file additional complaints regarding the same instance or additional complaints for future instances because their complaint was not addressed.

In neighboring states citizen complaints are received and acted upon by significant numbers of dedicated staff. For example, San Francisco employs 60 investigators with a goal of responding within one hour of complaint receipt. In Southwest Washington, the local air agency also aims to have an investigator in the car and on site within an hour of the complaint.

This proposal has an important nexus to the principle of environmental justice. Although the largest number of complaints is made by residents of the Portland metropolitan area, they may arise wherever neighborhoods are comprised of mixed industrial, commercial and residential uses. Neighborhoods in which industrial and residential uses are located close together are often regions in which affordable housing is found in concentrations beyond what would be expected in uniform residential use areas. Communities of people who have not enjoyed an equal share of Oregon's prosperity thus may be concentrated in these areas. DEQ's citizen complaint system is one important means by which their voices may be more effectively heard.

Effectively responding to the wide array of potential complaints often requires DEQ to coordinate with federal, state or local agencies whose legal authority may provide the complainant with a stronger potential remedy than DEQ's process. Source attribution is a complicated task, which sometimes leads to complainants identifying a permitted facility as a source of their concern when instead, the problem lies with another facility or

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unpermitted source. More timely and thorough complaint response will allow DEQ to identify the true source of a complainants concern and will lead to faster resolution of problems.

How Achieved: Two field response positions recommended in this package would focus on complaints related to permitted facilities holding either an Air Contaminant Discharge Permit or Title V permit. Air Contaminant Discharge Permits cover typically smaller, less complex facilities. They include: hot mix asphalt plants, rock crushing operations, gasoline dispensing facilities, incinerators and coffee roasters. Title V permits cover the larger, more complex facilities. They include: power plants, paper mills, semiconductor facilities and chemical manufacturing. Title V fees are set in statute. In 2016, DEQ received approximately 734 complaints that identified a facility permitted under the ACDP program and 271 complaints that identified a facility permitted under the Title V program. While DEQ received more complaints on ACDP sources, providing a timely and thorough response to complaints for Title V sources will take more time due to the complexity of the permits and facilities. Therefore, DEQ proposes to increase ACDP fees by approximately four percent over the current fee level to pay for complaint responses related to ACDP permittees and increase the Title V fees by approximately four percent over the current level to pay for complaint responses related to Title V permittees (through DEQ legislative concept 594). Positions requested include:

Natural Resource Specialist 2 (NRS 2) – One full time position funded by an equal split of ACDP and Title V fee increases to perform field investigations of less complex sites in response to complaints. Response activities may include assisting with nuisance odor investigations, conducting compliance determinations, providing technical assistance and completing enforcement actions.

Natural Resource Specialist 3 (NRS 3) – One full time position funded by an equal split of ACDP and Title V fee increases to perform field investigations for more complex sites in response to complaints. Response activities may include conducting nuisance odor investigations, conducting compliance determinations, providing technical assistance and completing enforcement actions.

To increase DEQ's response to complaints Statewide, both positions would be distributed amongst the regions based on complaint response need. The NRS 3 position would function out of the Northwest Region and the NRS 2 position would function out of a DEQ office with access to both, Eastern or Western regions. Both positions would coordinate with currently funded regional permitting and compliance staff when responding to complaints. Coordination may include background research of facility, review of permit requirements, evaluation of current enforcement activities, development of solutions, and review of historical complaint responses.

When a complaint is filed with DEQ, information is collected from the complainant to assist DEQ staff in identifying potential sources to investigate. Since these positions are funded with permitted source's fee revenue, their focus will be on investigating complaints that involve permitted sources.

DEQ proposed establishment of five other positions responsible for field response, but those positions were not included in the Governor's Recommended Budget. Those positions would have been an integrated complaint response team to provide real-time responsiveness and field presence.

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Approval of this package will benefit Oregon residents and the environment by:

- Improving timeliness and thoroughness of DEQ's response to complaints, with the result that permitted facilities emitting odors and/or air toxics can be identified and solutions implemented more quickly and efficiently especially in neighborhoods with environmental justice concerns.
- Increasing communication of information in a timely fashion and in a variety of forms so residents are aware of the status of their complaint and what is being done to resolve it.
- Improving responsiveness by conducting more site visits at permitted facilities to thoroughly investigate odors and/or the sources of air pollution so solutions can be implemented to improve public health and quality of life.
- Allowing existing technical and permitting employees who are currently providing DEQ's limited complaint response to focus on their primary work.

Risks to Oregon residents and the environment without this package include:

- DEQ response to complaints will continue to be tardy and follow-up shallow or incomplete.
- DEQ complaint and source identification work, and therefore its capacity for timely enforcement of permit requirements, will continue to be impaired by the absence of a robust complaint processing system.
- DEQ will continue to divert resources from its other functions, such as permit writing, in an ongoing effort to attempt to address citizen reports about pollution.

Quantifying results: DEQ currently tracks the resolution of complaints as a core function of the agency as part of the agency's outcome based management system. With additional staff to provide a higher quality of service to Oregon residents, DEQ will improve its ability to provide real time response and timely resolution to complaints received on permitting facilities. DEQ will continue to report results on a quarterly basis.

AIR QUALITY PROGRAM NARRATIVE (17-19)

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 2	1	3252	1.00 Regional
Natural Resource Specialist 3	1	3253	1.00 Regional

The Governor's Recommended Budget does not propose to fund these positions or capital outlay that were proposed in DEQ's Agency Request Budget:

<i>Admin Specialist 1</i>	<i>2</i>	<i>3248, 3249</i>	<i>2.00 Regional</i>
<i>Natural Resource Specialist 1</i>	<i>1</i>	<i>3250</i>	<i>1.00 Regional</i>
<i>Natural Resource Specialist 2</i>	<i>2</i>	<i>3251, 3252</i>	<i>2.00 Regional</i>
<i>Natural Resource Specialist 4</i>	<i>1</i>	<i>3247</i>	<i>1.00 Regional</i>
<i>Capital Outlay-equipment</i>			<i>\$45,000</i>

2019-2021 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 2	1	3252	1.00 Regional
Natural Resource Specialist 3	1	3253	1.00 Regional

Revenue Source: ACDP fees, Title V fees

**Total Budget: \$418,490
OF: \$418,490**

AIR QUALITY PROGRAM NARRATIVE (17-19)

Title: Implement Cleaner Air Oregon Air Toxics Monitoring POP #113

(Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget by removing three of the 12 positions from the original proposal.)

Purpose: Together with policy option package 116, this proposal will help to reduce public health risks arising from hazardous air pollutants.

From public ownership of our beaches to passage of the nation's first bottle bill, Oregon set the pace for the nation in protecting our quality of life and environment. Yet, Oregon's air quality regulations and the capacity to monitor the quality of our air have not kept up.

Hundreds of chemicals are released into Oregon's air by industrial and other sources. "Hazardous air pollutants" are designated as such because of the potential to adversely affect human health by increasing the likelihood of cancers, immune system damage, nerve damage, birth defects, respiratory diseases and other health problems. We must do more to ensure our air, soil and water are safer for people.

DEQ and the Oregon Health Authority (OHA) are working together to overhaul Oregon's industrial air toxics regulations and align them with human health. This new program is called "Cleaner Air Oregon." DEQ and OHA have begun to engage Oregon residents across the state to provide input on how new health-based standards will be written, implemented and enforced.

Policy package 113 is submitted in recognition of the need to improve DEQ's capacity to identify and measure health risks arising from allowed and prohibited emissions of hazardous air pollutants. It also reflects a good-faith effort to project features of the final outcome of the comprehensive regulatory reform process, even though Cleaner Air Oregon's final outcome, in the form of new rules, is not expected to be known until December 2017.

Following federal law, Oregon's current rules aim to restrict industrial pollution by imposing industry- or technology-specific requirements on manufacturing facilities (e.g., emissions control devices, specific work practices or equipment designs). The rules impose requirements based on the size of a facility and hazardous materials it uses.

While the current rules are intended to reduce industrial air toxics emissions, they do not cap the total amount of contaminants a facility may release. Nor do they restrict concentrations of pollutants based on the health risks they pose for people living or working nearby. Current industrial air toxics regulations are not designed to take into account the local impacts of industrial pollution on human health.

The goal of Cleaner Air Oregon is to close gaps in current industrial air toxics rules. Based on best available science and best public health practices, it will reset allowable pollution levels for individual permittees. The standards regulators use in permitting decisions and enforcement actions will, for the first time in individualized permitting decisions, be tied to health-based standards. The new regulations are expected to:

- Set limits on air emissions for industrial sources based on risks to human health.
- Define exposure levels that are protective of human health and assess facility emissions based on human health safety standards.

AIR QUALITY PROGRAM NARRATIVE (17-19)

- Cover a comprehensive range of industrial facilities across the state. The rules will apply to facilities that emit a wide variety of potentially harmful toxics.

While many of the features of the eventual result of Cleaner Air Oregon remain to be defined through the comprehensive community engagement and rule making advisory committee process described above and detailed at <http://cleanerair.oregon.gov>, POP 113 squarely addresses one certainty of the new regulatory regime: DEQ must significantly improve its capacity to monitor the quality of the air around specific sites of potential concern and in air sheds generally. POP 113 provides for that improvement.

DEQ needs detailed air quality data to characterize which pollutants are of most concern, which geographic areas (neighborhoods, populations) face the highest risk, and to help identify which emission sources are significant and which are not. Having scientific data will help DEQ communicate to the public and stakeholders about those risks and develop appropriately targeted and sustainable solutions. Rapidly developing knowledge and awareness of the health impacts of air pollution has increased public and agency demand for improved monitoring data. Better air quality assessment, analysis and communication provide a better service to DEQ customers.

The demand for air quality monitoring has outpaced available resources. Some of the demand can be met by tapping new methods. Full air toxics monitoring sites are expensive to equip and operate. DEQ needs to take advantage of the most cost-effective methods to identify where toxic air pollution is most prevalent, identify the source and amount of the pollution and then measure long term progress in reducing the pollution.

Recently, DEQ and the United States Forest Service collaborated on a moss screening study for airborne toxic metals in the Portland area. These groundbreaking studies have provided DEQ with information about metals at a level of detail over a large geographic area never before available. Moss data identified many areas of potential metals emissions that need follow up air monitoring. DEQ has responded with some additional metals monitoring, but available equipment and methods are resource intensive. Current methods require daily visits by staff to the location to switch out filters and bring the filters back to the laboratory for analysis. Once analyzed, DEQ reviews this information with wind speed and direction to identify potential metals sources.

Because the moss studies identified areas of concern for metals emissions, the 2016 Legislature provided funding for monitoring equipment and staff to study air toxics in two areas of concern in Oregon. These resources along with what the agency had previously only allows for four areas in the state to be assessed for air toxics each year. These four sites are designed to rotate around the state yearly or biannually to areas of interest at both community and near source areas. This rotation does not provide information that can be used for determining improving or declining trends.

How Achieved: This policy package requests equipment and staff to screen for toxic air pollution and measure air toxics in various locations across the state for an extended period of time to measure progress.

One effective screening method is particulate monitoring. Where levels of particulate are elevated, there are often associated levels of combustion or process-related air toxics, such as metals, benzene and polycyclic aromatic hydrocarbons. As a result, particulate measurements can be used as an effective screening tool to indicate where further air toxics monitoring should occur. DEQ is requesting funding to purchase 30 nephelometers for use across the state and one position to operate the network. In addition to identifying the likely presence of toxic air pollution, particulate matter remains one of the top air pollutants contributing to unhealthy air statewide. Particulate levels exceed National Ambient Air Quality Standards in several communities. In

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addition to targeting where future air toxics sites should be placed, expanding the particulate network throughout the state would greatly improve the Air Quality Index that Oregonians use to see real-time particulate levels. This data would also provide information on trends to see improvements or deterioration in particulate pollution.

The only air toxics trend sites in Oregon are two federally fund sites in Portland and La Grande. The ability to understand trends in air toxics in various cities in Oregon will help inform DEQ, the public and the Legislature about improving or declining trends in a number of locations across the state. Long-term trends can help to focus resources on issues that continue to be problematic. Without long-term trend data, a one-time high value may become the focus for resources when it was simply a single high value. DEQ is requesting funding for equipment and eight positions to operate six trend sites across the state to measure the full spectrum of air pollutants. The likely locations are three sites in the Portland metro area, one location in Eugene, one location in Medford and one location in Bend in order to spread the locations throughout the state in areas with high populations and more sources of air toxics.

This policy package recommends funding to purchase and operate monitoring equipment and collect and analyze the data. To carry out this work, four full-time positions for the entire biennium, three phased-in and two seasonal positions are as follows:

Screening for air toxics - nephelometers to measure particulate

- (1) Natural Resource Specialist 2 – This phased-in position would be responsible for sample collection and overall site maintenance.
- \$95,000 for 30 nephelometers and \$30,000 for associated software, to be purchased and installed over the course of the biennium.

Six air toxics trends sites

- (2) Natural Resource Specialist 3 – One full-time position responsible for monitoring site setup, equipment calibration, sample collection and overall site maintenance. One phased in position responsible for data analysis and reporting, to include annual reports for air toxics sites.
- (1) Natural Resource Specialist 2 – One full-time position responsible for sample collection and overall site maintenance.
- (2) Chemist 3 – Two phased-in positions, one for organic analysis of air toxics and one for inorganic analysis of air toxics.
- (2) Chemist 1 – Two seasonal positions (9 months), one responsible for organic analyses and one responsible for inorganic analyses.
- (1) Information Systems Specialist 6 – This full-time position would be responsible for management of data systems.
- The cost of equipment for each full air toxics site is \$120,000. Approximately \$720,000 worth of equipment will be purchased and installed over the course of the biennium.

The Governor's Recommended Budget does not propose to fund these three positions that were proposed in DEQ's Agency Request Budget:

Screening for air toxics - moss collection and analysis

- (1) Natural Resource Specialist 2 – This seasonal position (12 months) would be responsible for collection of moss samples.

Screening for air toxics - nephelometers to measure particulate

- (1) Natural Resource Specialist 3 – This full-time position would be responsible for initial site identification and set up, data analysis and equipment calibration.

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Continuous metals monitoring

- (1) Natural Resources Specialist 3 – This full-time position would be responsible for metals monitoring using the continuous metals monitor. This would include setup, calibration and analysis of the information from the monitor.
- \$200,000 for the purchase of a continuous monitor.

Approval of this package will benefit Oregonians and the environment by ensuring that DEQ:

- Provides citizens with good scientific information about the air toxics in their neighborhoods
- Uses the equipment to more comprehensively assess air toxics statewide
- Gathers air toxics trend data to assess changes in areas where actions have been taken to reduce toxics over time
- Is better equipped to monitor ambient air to meet the goals of Cleaner Air Oregon

Risks to Oregonians and the environment without this package are:

- Ongoing elevated health risks from exposure to toxic air pollution throughout Oregon
- Significantly lowered capacity for DEQ to monitor air toxics emissions, track trends and measure progress
- Significant reduction in DEQ’s ability to work with communities to prevent and reduce air toxics emissions

Quantifying Results: Over time, as air toxics reduction efforts are guided by good monitoring data, Oregonians should see improvements in DEQ’s Key Performance Measure related to air toxics trends in larger and smaller communities. Also as air toxics monitoring information becomes available DEQ will report the results to interested stakeholders. Specifically, DEQ would report on the results for the toxic pollutants in comparison to health benchmarks and provide stakeholders with an assessment of the problem pollutants.

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 2	2	3275, 3278	1.75 Laboratory
Natural Resource Specialist 3	2	3279, 3280	1.75 Laboratory
Chemist 1	2	3282, 3283	.75 Laboratory
Chemist 3	2	3276, 3277	1.50 Laboratory
Information Systems Specialist 6	1	3281	1.00 Laboratory

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Capital Outlay \$845,000

The Governor's Recommended Budget does not propose to fund these positions or capital outlay that was proposed in DEQ's Agency Request Budget:

Natural Resource Specialist 3	2	3245, 3274	2.00 Laboratory
Natural Resource Specialist 2	1	3284	0.50 Laboratory

Capital Outlay \$345,000

2019-2021 Staffing Impact:

Natural Resource Specialist 2	2	3275, 3278	2.00 Laboratory
Natural Resource Specialist 3	2	3279, 3280	2.00 Laboratory
Chemist 1	2	3282, 3283	1.00 Laboratory
Chemist 3	2	3276, 3277	2.00 Laboratory
Information Systems Specialist 6	1	3281	1.00 Laboratory

Capital Outlay \$300,000

Revenue Source: General Fund **Total Budget: \$ 2,500,000**

AIR QUALITY PROGRAM NARRATIVE (17-19)

Title: Reduce Wood Smoke Emissions POP# 114

(Note: This package was proposed by DEQ but not included in the Governor's Recommended Budget.)

Purpose: The purpose of this package is to recognize the probability that a legislatively mandated study by DEQ, scheduled for completion in late summer 2016, will identify the necessity of additional resources if DEQ is to make further reduction in public health risk from wood smoke emissions.

Residential wood combustion is a known source of particulate pollution and air toxics. It is the single largest contributor to contaminants in Oregon communities that already violate the federal health standard for fine particulate (soot/smoke). DEQ estimates there are about 590,000 homes with a wood burning device. Many of these devices can also affect indoor air quality and degrade air quality outside the home. Wood smoke contains a mixture of fine particles and toxic air pollutants (e.g., benzene and formaldehyde). Exposure to fine particles has been associated with a range of health effects, including heart or respiratory problems as well as premature death. Air toxics pose a significant risk to public health including an increased risk of cancer, immune system damage, nerve damage, birth defects, respiratory diseases and other health problems.

The U.S. Environmental Protection Agency sets health standards for air quality pollutants, such as fine particulate matter (also known as PM_{2.5}). EPA designates areas which don't meet the standard as "nonattainment." Being declared nonattainment is very serious for any community because the designation means that the air is unhealthy, legal requirements are triggered for states to reduce pollution and meet standards, stricter requirements are imposed on new and potentially existing industry and the stigma of nonattainment can be a deterrent to attracting new business and new residents. Currently, the cities of Klamath Falls and Oakridge violate the federal daily fine particulate standard and are designated nonattainment. Other communities such as Lakeview and Prineville also exceed the standard but have not yet been classified by EPA as nonattainment areas. Five other communities, (Portland, Medford, Eugene, La Grande, and Burns) are at risk of exceeding federal fine particulate standards. Wintertime residential wood burning is the most significant source of fine particulate matter in most communities in or on the verge of nonattainment.

In 2015, the Oregon Legislature passed House Bill 3068. It directs DEQ to conduct a study and develop recommendations for legislation to further reduce woodstove smoke in Oregon, particularly in communities that are in or at risk of violating national air quality standards for fine particulate. DEQ convened a 15-member workgroup to inform the study and provide recommendations for legislation or budget requests. One of the key preliminary recommendations the workgroup identified is to provide funding to the local communities to implement wood smoke reduction programs. Locally implemented wood smoke reduction programs (such as woodstove curtailment, education/outreach, and open burning restrictions) have been the most effective way to reduce wood smoke in communities. Locally-run programs understand the unique challenges of their community and can craft tailored programs that include various wood smoke curtailment measures and specific education and outreach messages. Such local programs have already proven their value in maintaining or achieving cleaner air. They are required for some communities under their EPA-approved PM attainment plans. Investing in local air quality programs serves both the public health and economic interests of Oregon communities.

For the 2015-2017 biennium, \$166,000 is available to aid local approaches to wood smoke reduction. Funding of this function has been larger in prior biennia. The appropriation was reduced by \$76,000 in 2011. That reduction has not been restored.

AIR QUALITY PROGRAM NARRATIVE (17-19)

How Achieved: This package requests \$100,000 per biennia in General Fund to supplement the sum included in DEQ's 2017-2019 budget for local communities. However, this request may be modified by the final HB 3068 report. DEQ expects the workgroup will recommend a larger increase in funding to support local communities.

This request would provide communities already designated nonattainment or identified as at-risk of such designation with additional funds to help implement their programs. The request could also allow DEQ to expand the number of communities covered.

This package modified and likely enlarged based upon anticipated funding recommendations of the workgroup, will benefit Oregonians and the environment by ensuring that communities impacted by fine particulate can:

- Have the necessary resources and expertise to fully implement wood smoke reduction programs to better protect public health, particularly for vulnerable populations such as young children and the elderly.
- Achieve attainment or prevent the community from violating the fine particulate standard and lower air toxics emissions, ensuring the community has clean air and allowing for economic growth.
- Coordinate with state and local partners to address wood smoke and find and pursue grants and additional funding to supplement wood smoke reduction programs, such as woodstove changeouts.
- Support the principle of environmental justice by helping communities identify and support households whose private resources are insufficient to take measures such as woodstove change outs, yielding health benefits for the particular household as well as for the community at large.

Risks to Oregonians and the environment without the package are:

- Ongoing elevated health risks from exposure to fine particulate and air toxics emissions.
- Decreased ability for DEQ and communities to address wood smoke, resulting in fewer programs being implemented to lower fine particulate levels and ongoing issues with communities violating or more communities at risk of violating health standards.
- Delays in attainment and maintenance planning for communities, possibly making it more difficult and costly for new and expanding businesses.

Quantifying Results:

Yearly monitored values in each community will inform DEQ about the effectiveness of each community's air program, what adjustments may be needed to their strategy and what if any new communities need to be supported to address wood smoke and reduce fine particulate levels. Over time, resources requested in this package should help to reduce the number of days when the air is unhealthy to breathe in Oregon as measured by Key Performance Measure 9, National Standards: number of days when air is unhealthy for sensitive groups and all groups.

AIR QUALITY PROGRAM NARRATIVE (17-19)

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
N/A			

Contracts: \$100,000

2019-2021 Staffing Impact:

N/A

Contracts: \$100,000

Revenue Source: General Fund

Total Budget: \$100,000

AIR QUALITY PROGRAM NARRATIVE (17-19)

Title: Reduce Harmful Diesel Emissions POP# 115

(Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget by removing the General Fund revenue.)

Purpose: The overall purpose of this policy package is to reduce harmful emissions from diesel engines whose exhaust is known to contribute to at least 80 welfare and health effects in humans ranging from asthma risk to early mortality from cardiovascular disease and cancer. DEQ developed this policy package in anticipation of the Volkswagen settlement but prior to the release of the settlement. As a result, the request for positions and limitation to fund diesel emission reduction projects may change as DEQ gains more clarity about the use of the funds.

On June 28, 2016 for 2.0 liter diesel passenger cars and December 20, 2016 for 3.0 liter diesel passenger cars, the plaintiffs, including Oregon through the Oregon Department of Justice, submitted a proposed partial consent decree to the U.S. District Court settling claims made in a lawsuit alleging select diesel powered passenger cars manufactured under the Volkswagen, Audi and Porsche brands violated federal engine emission certification standards by the deliberate installation of emission control defeat devices. The proposed settlement includes provision for relief for vehicle owners. It also includes a \$2.925 billion assessment Volkswagen must pay into an environmental mitigation fund managed by a trustee appointed by the court. The fund is allocated by the court among the states, the District of Columbia and Puerto Rico based on the share of registered cars within the jurisdiction. Under this formula Oregon could initially receive \$72,967,518.46 over a three-year period to be paid out over no longer than 10 years for projects within certain limited categories outlined by the Court. The overall goal of the settlement is to reduce nitrogen oxide emissions from mobile sources. The proposed decree directs beneficiaries to identify and select projects. Recipients must comply with terms and conditions of the decree, including tracking, reporting results and auditing.

How Achieved: Legislative Concept 594 calls for a modification of the Clean Diesel Engine Fund statute to make explicit DEQ's statutory authority to receive settlement funds and to expend them from the fund, provided the expenditure conforms to the requirements and limitations of the final decree. Specific expenditures of settlement funds from the Clean Diesel Engine Fund will be based on the terms of the decree and on Oregon priorities as determined by consultation with the Governor's office, the public, stakeholders and the Oregon Legislature. The proposed decree constrains the choices Oregon may make about how to bring greatest benefit from the available funds. Oregon cannot expend any funds it receives for any purpose other than a purpose specified in the proposed settlement.

This policy package requests one position to develop administrative rules during the first year of the 2017-2019 biennium followed by the addition of three positions to implement the award program. With this level of staffing, DEQ expects that the entire settlement amount could be disbursed over eight years. The settlement requires that all funds to be disbursed within ten years. The court is expected to finalize terms of the settlement during the fall of 2016. DEQ has been advised by the Department of Justice that the award amount and general focus of the final approved settlement is unlikely to be significantly different than the proposed settlement.

DEQ is requesting General Fund to support the initial position to develop necessary administrative rules and perform work that is not eligible for funding according to the terms of the expected final decree. The final decree is expected to allow recipients to expend up to 10 percent of received funds on administrative costs. DEQ is also requesting a phase-in of three positions in July 2018 to perform project specific work. DEQ would fund the three phased-in positions with the 10 percent administrative costs allowed by the settlement agreement.

AIR QUALITY PROGRAM NARRATIVE (17-19)

Approval of this package will benefit the people of Oregon and the environment by ensuring that DEQ:

- Makes productive, effective and responsible use of the funding to make a major difference in reducing exposure to harmful diesel exhaust.

Risks to the people of Oregon and the environment without this package are:

- Oregonians will continue to be exposed to high levels of diesel exhaust, which is classified as a known human carcinogen.

Quantifying Results: DEQ will be gathering and reporting on emissions reduction data for each project. This information will be collated and presented in report formats available to the public. Over time, VW settlement funds, administered and distributed through the means sought in this proposal, will result in reduced tons of diesel particulate emissions and improve the results measured by Key Performance Measure 8, Air Quality Diesel Emissions.

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Operations Policy Analyst 2	1 PF	3220	1.00 HQ-Program Operations
Operations Policy Analyst 2	1 PF	3221	.50 HQ-Program Operations
Operations Policy Analyst 2	1 PF	3222	.50 HQ-Program Operations
Operations Policy Analyst 2	1 PF	3223	.50 HQ-Program Operations
Attorney General			\$52,500
Contracts & Special Payments:			\$10,000,000

2019-2021 Staffing Impact:

Operations Policy Analyst 2	1 PF	3220	1.00 HQ-Program Operations
Operations Policy Analyst 2	1 PF	3221	1.00 HQ-Program Operations
Operations Policy Analyst 2	1 PF	3222	1.00 HQ-Program Operations
Operations Policy Analyst 2	1 PF	3223	1.00 HQ-Program Operations
Attorney General			\$150,000
Contracts and Special Payments:			\$20,000,000

AIR QUALITY PROGRAM NARRATIVE (17-19)

Revenue Source: Other Fund

Total Budget:

Other Fund: \$10,737,022

AIR QUALITY PROGRAM NARRATIVE (17-19)

Title: Implement Cleaner Air Oregon Risk-based Air Permitting POP# 116

Purpose: Together with policy option package 113, this proposal will help to reduce public health risks arising from hazardous air pollutants.

From public ownership of our beaches to passage of the nation's first bottle bill, Oregon set the pace for the nation in protecting our quality of life and environment. Yet, Oregon's air quality regulations have not kept up.

Hundreds of chemicals are released into Oregon's air by industrial and other sources. "Hazardous air pollutants" are designated as such because of the potential to adversely affect human health by increasing the likelihood of cancers, immune system damage, nerve damage, birth defects, respiratory diseases and other health problems. We must do more to ensure our air, soil and water are safer for people.

DEQ and the Oregon Health Authority (OHA) are working together to overhaul Oregon's industrial air toxics regulations and align them with human health. This new program is called "Cleaner Air Oregon." DEQ and OHA have begun to engage Oregon residents across the state to provide input on how new health-based standards will be written, implemented and enforced.

Policy package 116 is submitted in recognition of the need to improve DEQ's capacity to identify health risks arising from allowed and prohibited emissions of hazardous air pollutants. It also reflects a good-faith effort to project features of the final outcome of the comprehensive regulatory reform process, even though Cleaner Air Oregon's final outcome, in the form of new rules, is not expected to be known until December 2017.

Following federal law, Oregon's current rules aim to restrict industrial pollution by imposing industry- or technology-specific requirements on manufacturing facilities (e.g., emissions control devices, specific work practices or equipment designs). The rules impose requirements based on the size of a facility and hazardous materials it uses.

While the current rules are intended to reduce industrial air toxics emissions, they do not cap the total amount of contaminants a facility may release. Nor do they restrict concentrations of pollutants based on the health risks they pose for people living or working nearby. Current industrial air toxics regulations are not designed to take into account the local impacts of industrial pollution on human health.

The goal of Cleaner Air Oregon is to close the gaps in current industrial air toxics rules. Based on best available science and best public health practices, it will determine allowable pollution levels for individual permittees. The standards regulators use in permitting decisions and enforcement actions will, for the first time in individualized permitting decisions, be tied to health-based standards. The new regulations are expected to:

- Set limits on air emissions for industrial sources based on risks to human health.
- Define exposure levels that are protective of human health and assess facility emissions based on human health safety standards.
- Cover a comprehensive range of industrial facilities across the state. The rules will apply to facilities that emit a wide variety of potentially harmful toxics.

AIR QUALITY PROGRAM NARRATIVE (17-19)

Many of the features of the eventual result of Cleaner Air Oregon remain to be defined through the comprehensive community engagement and rule making advisory committee process described above and detailed at <http://cleanerair.oregon.gov>, but DEQ will need additional resources to implement Cleaner Air Oregon. POP 116 provides for those additional resources.

How Achieved: DEQ's regulatory reform and rulemaking for industrial air toxics permitting is a major effort requiring significant long-term investments in science-driven policy and program development, including extensive stakeholder and public involvement. The 2016 Legislature provided DEQ with General Fund resources to support the current public rulemaking effort. Once the rulemaking is complete, those initial positions will help implement and support the new air toxics program. However, the new rules will add steps to the permitting process. The rule will likely require more sources to obtain permits. DEQ will need additional staff to implement this significant new program. Another policy option package, #113, funds monitors likely required to meet the expected monitoring demands of Cleaner Air Oregon.

DEQ will complete the rules by December 2017 and begin implementation in 2018. The requested positions will be phased-in beginning January 2018, others added in April 2018 and the final group added in July 2018. Proposed fee increases for Air Contaminant Discharge Permits and Title V permits would pay for the new positions. Title V fees are set in statute and legislative concept 594 includes a placeholder for a proposed increase. DEQ expects more ACDP permit work than Title V and has reflected that in the proposed position mix. A fee structure for both permit programs will be determined as the rule making progresses. DEQ is also requesting one position funded by General Fund to reflect the current funding mix of the ACDP program. The requested positions include:

- Permit writers – DEQ is requesting three Natural Resource Specialist 4 positions and one Natural Resource Specialist 3. The ACDP funded NRS 4 positions begin January 2018 and April 2018 and the NRS 3 position begins July 2018. The Title V funded position begins July 2018. Permit writers are needed to oversee implementation of adding new air toxics regulations to industrial permitting. Work will include managing the overall permitting process and actions. Permit writers review and make decisions about proposed new permits or permit revisions, apply applicable laws, work with permitted facilities, evaluate emission control technology and other work practices that reduce toxic air pollutants at industrial facilities, consult with other program staff providing information on emissions, modeling, and risk assessment, perform inspections, communicate about permitting and risk issues and manage public processes during permit actions, including holding public hearings and information sessions.
- Modelers and Source Testers: DEQ is requesting three Natural Resource Specialist 4 positions. The ACDP-funded NRS 4 positions begin January 2018 and April 2018 and the Title V-funded position begins July 2018. These positions support the permitting process by using computer models to conduct assessments of air quality impacts from industrial sources. Modeling information provides the scientific basis for public health risk assessment. These positions will also oversee and review source test information, which is used to document the actual emission releases from industrial facilities. Source test data is used to verify compliance with permit conditions and can also be used to develop emission estimates for air quality assessment.
- Risk Assessment: DEQ is requesting three Natural Resource Specialist 4 positions that will work with OHA. The ACDP-funded NRS 4 positions begin January 2018 and April 2018 and the Title V-funded position begins July 2018. A health risk assessment is the scientific evaluation of potential adverse health effects resulting from human exposure to air pollution. In evaluating risks to public health, the risk assessor considers many factors,

AIR QUALITY PROGRAM NARRATIVE (17-19)

including estimated air quality impacts on a community or neighborhood, the nature and toxicity of the air pollutants involved, thresholds of allowable exposure, and the nature of the population exposed, including any special considerations such as impacts on certain vulnerable groups (e.g. children, low income citizens). The conclusions drawn from the risk assessment are used to communicate with the facility as well as the public and to inform DEQ's permitting decisions.

- Emission Inventory: DEQ is requesting one Natural Resource Specialist 3 position. This General Funded position would begin July 2018. This position will use the most accurate data available, including permit information and source testing, to develop estimates of the amount of air toxics pollution released by industrial facilities. There are potentially hundreds of different toxic air pollutants to be accounted for involving several thousand facilities across Oregon. Collecting this emission data and making it transparent improves the characterization of industrial source air toxics pollution, ensures DEQ's permitting program has the most accurate data available to guide permitting decisions and policy development and provides the public a more complete accounting of industrial air toxics.
- Information Systems Support: DEQ is requesting one Information Systems Specialist 5 position. This position, funded 50 percent by ACDP and 50 percent by Title V, would begin April 2018. The ISS5 provides the information technology infrastructure needed to support the new permitting program, including creating and managing new databases for emissions and other information as well as supporting web-based interfaces to make information easily available to facilities and the public.

AIR QUALITY PROGRAM NARRATIVE (17-19)

Approval of this package will benefit the people of Oregon and the environment by ensuring that DEQ has the:

- Resources and expertise necessary to successfully implement this major program upgrade to better protect public health.
- Most accurate air toxics data and analysis available on which to base industrial permitting decisions.
- Most accurate data and analysis available to support communication with the regulated community and the public about health risk and permitting issues.
- Information technology support to provide scientific data to the public in a timely and efficient manner.
- Staff expertise and data available to help companies understand DEQ's rules.
- Staff expertise to help facilities evaluate emission controls or operational changes that would reduce air toxics pollution.

Risks to the people of Oregon and the environment without this package are:

- DEQ would not have sufficient resources to implement the more comprehensive and health protective risk-based industrial permitting program adopted.
- DEQ would not have sufficient resources to issue the permits necessary for facilities to legally operate in Oregon and control their air toxics pollution to the extent required under Cleaner Air Oregon.
- DEQ would not have accurate assessments of air toxics emission sources, resulting in less effective air toxics emission reduction efforts.
- DEQ would not have an accurate and complete accounting of industrial air toxics that would better inform facilities, stakeholders, elected officials and the public.

Quantifying Results: The amount of air toxics reduced or avoided, and the associated reduction in public health risk achieved through the permitting program cannot be estimated in advance, it will depend on case-specific permitting analysis and permitting decisions made as the program is implemented.

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 3	2	3265	.50 NWR
		3259	.50 HQ
Natural Resource Specialist 4	9	3254	.50 ER
		3255	.50 HQ
		3256	.50 ER
		3261	.75 WR
		3262	.75 HQ
		3263	.75 WR
		3264	.63 NWR
		3266	.63 HQ

AIR QUALITY PROGRAM NARRATIVE (17-19)

Information Systems Specialist 5	1	3267	.63 NWR
		3257	.63 HQ

2019-2021 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 3	2	3265	1.00 NWR
		3259	1.00 HQ
Natural Resource Specialist 4	9	3254	1.00 ER
		3255	1.00 HQ
		3256	1.00 ER
		3261	1.00 WR
		3262	1.00 HQ
		3263	1.00 WR
		3264	1.00 NWR
		3266	1.00 HQ
Information Systems Specialist 5	1	3267	1.00 NWR
		3257	1.00 HQ

Revenue Source: General Fund, ACDP fees, Title V fees

Total Budget: \$ 130,529 General Fund
\$1,541,171 Other Fund

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted
Air Quality						
Air Contaminant Discharge Permit Fees	OF	5,992,616	6,725,200	8,490,876	8,477,725	0
AQ Miscellaneous Other Funds	OF	85,362	281,276	862,550	862,550	0
Asbestos Certification Fees	OF	1,596,814	2,081,405	2,462,786	2,450,893	0
Clean Diesel - Congestion Mitigation AQ	OF	0	555,137	10,881,060	11,314,920	0
Field Burning Permit Fees	OF	28,570	82,265	91,626	91,626	0
Greenhouse Gas Reporting Fees	OF	322,224	658,679	678,674	677,865	0
Oregon Low Emission Vehicle Fees	OF	245,019	399,955	423,865	412,729	0
Tanker Truck Certification Fees	OF	46,989	124,047	101,417	100,928	0
Title V Permit Fees	OF	6,345,075	9,622,078	9,255,398	9,237,924	0
Vehicle Inspection Certificate Fees	OF	21,131,762	24,763,693	23,869,955	23,799,360	0
Subtotal		35,794,431	45,293,735	57,118,207	57,429,583	0

Air Quality

Air Quality Federal Funds	FF	6,413,149	9,340,948	10,189,385	10,172,839	0
Subtotal		6,413,149	9,340,948	10,189,385	10,172,839	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
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NOT AUDITED

Agency Number: 34000
Cross Reference Number: 34000-001-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Business Lic and Fees	18,617,954	18,627,500	18,627,500	23,243,000	23,243,000	-
Non-business Lic. and Fees	22,591,289	22,888,000	22,888,000	22,385,663	22,385,663	-
Charges for Services	165,238	134,164	134,164	-	-	-
Other Revenues	25,987	162,454	162,454	10,684,687	10,684,687	-
Transfer In - Intrafund	-	-	-	646,730	646,730	-
Tsfr From Agriculture, Dept of	32,400	111,502	111,502	111,502	111,502	-
Tsfr From Transportation, Dept	968,660	1,785,948	1,785,948	1,808,709	1,808,709	-
Transfer Out - Intrafund	(210,829)	(226,454)	(226,454)	(253,562)	(253,562)	-
Transfer Out - Indirect Cost	(4,935,943)	(6,151,061)	(6,151,061)	(6,747,969)	(6,747,969)	-
Total Other Funds	\$37,254,756	\$37,332,053	\$37,332,053	\$51,878,760	\$51,878,760	-
Federal Funds						
Federal Funds	7,299,825	10,022,059	10,204,954	11,208,065	11,191,519	-
Transfer Out - Indirect Cost	(886,676)	(864,006)	(864,006)	(1,018,680)	(1,018,680)	-
Total Federal Funds	\$6,413,149	\$9,158,053	\$9,340,948	\$10,189,385	\$10,172,839	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Beginning Balance							
Beginning Balance Adjustment	-	-	-	-	-	-	-
Total Beginning Balance	-	-	-	-	-	-	-
Revenues							
General Fund Appropriation	63,314	-	-	-	-	-	63,314
Total Revenues	\$63,314	-	-	-	-	-	\$63,314
Transfers Out							
Transfer Out - Indirect Cost	-	-	3,576	850	-	-	4,426
Total Transfers Out	-	-	\$3,576	\$850	-	-	\$4,426
Personal Services							
Temporary Appointments	-	-	6,885	3,047	-	-	9,932
Overtime Payments	-	-	1,758	958	-	-	2,716
Shift Differential	-	-	597	-	-	-	597
Public Employees' Retire Cont	-	-	450	183	-	-	633
Pension Obligation Bond	90,501	-	46,416	7,834	-	-	144,751
Social Security Taxes	-	-	707	306	-	-	1,013
Mass Transit Tax	2,879	-	(2,166)	-	-	-	713
Vacancy Savings	(30,066)	-	(73,443)	(16,812)	-	-	(120,321)
Total Personal Services	\$63,314	-	(\$18,796)	(\$4,484)	-	-	\$40,034

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Expenditures							
Total Expenditures	63,314	-	(18,796)	(4,484)	-	-	40,034
Total Expenditures	\$63,314	-	(\$18,796)	(\$4,484)	-	-	\$40,034
Ending Balance							
Ending Balance	-	-	22,372	5,334	-	-	27,706
Total Ending Balance	-	-	\$22,372	\$5,334	-	-	\$27,706

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 021 - Phase - In**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	348,331	-	-	-	-	-	348,331
Total Revenues	\$348,331	-	-	-	-	-	\$348,331
Services & Supplies							
Instate Travel	9,552	-	-	-	-	-	9,552
Out of State Travel	523	-	-	-	-	-	523
Employee Training	5,883	-	-	-	-	-	5,883
Office Expenses	5,801	-	-	-	-	-	5,801
Telecommunications	9,148	-	-	-	-	-	9,148
Data Processing	948	-	-	-	-	-	948
Publicity and Publications	3,267	-	-	-	-	-	3,267
Professional Services	(31,230)	-	-	-	-	-	(31,230)
Attorney General	56,700	-	-	-	-	-	56,700
Employee Recruitment and Develop	76	-	-	-	-	-	76
Dues and Subscriptions	261	-	-	-	-	-	261
Facilities Rental and Taxes	56,221	-	-	-	-	-	56,221
Fuels and Utilities	1,720	-	-	-	-	-	1,720
Facilities Maintenance	196	-	-	-	-	-	196
Medical Services and Supplies	76	-	-	-	-	-	76
Agency Program Related S and S	19,759	-	-	-	-	-	19,759
Intra-agency Charges	200,808	-	-	-	-	-	200,808
Other Services and Supplies	80,587	-	-	-	-	-	80,587
Expendable Prop 250 - 5000	23,231	-	-	-	-	-	23,231

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 021 - Phase - In

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	8,504	-	-	-	-	-	8,504
Total Services & Supplies	\$452,031	-	-	-	-	-	\$452,031
Capital Outlay							
Technical Equipment	(103,700)	-	-	-	-	-	(103,700)
Total Capital Outlay	(\$103,700)	-	-	-	-	-	(\$103,700)
Total Expenditures							
Total Expenditures	348,331	-	-	-	-	-	348,331
Total Expenditures	\$348,331	-	-	-	-	-	\$348,331
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 022 - Phase-out Pgm & One-time Costs**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(109,777)	-	-	-	-	-	(109,777)
Total Revenues	(\$109,777)	-	-	-	-	-	(\$109,777)
Services & Supplies							
Instate Travel	(792)	-	-	-	-	-	(792)
Out of State Travel	(129)	-	-	-	-	-	(129)
Employee Training	(1,094)	-	-	-	-	-	(1,094)
Office Expenses	(1,091)	-	-	-	-	-	(1,091)
Telecommunications	(1,592)	-	-	-	-	-	(1,592)
Data Processing	(234)	-	-	-	-	-	(234)
Publicity and Publications	(808)	-	-	-	-	-	(808)
Professional Services	(50,000)	-	-	-	-	-	(50,000)
Attorney General	(10,000)	-	-	-	-	-	(10,000)
Employee Recruitment and Develop	(19)	-	-	-	-	-	(19)
Dues and Subscriptions	(65)	-	-	-	-	-	(65)
Facilities Rental and Taxes	(13,486)	-	-	-	-	-	(13,486)
Fuels and Utilities	(426)	-	-	-	-	-	(426)
Facilities Maintenance	(48)	-	-	-	-	-	(48)
Medical Services and Supplies	(19)	-	-	-	-	-	(19)
Agency Program Related S and S	(127)	-	-	-	-	-	(127)
Intra-agency Charges	(22,843)	-	-	-	-	-	(22,843)
Other Services and Supplies	(5,361)	-	-	-	-	-	(5,361)
Expendable Prop 250 - 5000	(1,040)	-	-	-	-	-	(1,040)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 022 - Phase-out Pgm & One-time Costs

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	(603)	-	-	-	-	-	(603)
Total Services & Supplies	(\$109,777)	-	-	-	-	-	(\$109,777)
Total Expenditures							
Total Expenditures	(109,777)	-	-	-	-	-	(109,777)
Total Expenditures	(\$109,777)	-	-	-	-	-	(\$109,777)
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	128,145	-	-	-	-	-	128,145
Total Revenues	\$128,145	-	-	-	-	-	\$128,145
Transfers Out							
Transfer Out - Intrafund	-	-	(27,108)	-	-	-	(27,108)
Total Transfers Out	-	-	(\$27,108)	-	-	-	(\$27,108)
Services & Supplies							
Instate Travel	985	-	5,489	996	-	-	7,470
Out of State Travel	102	-	555	32	-	-	689
Employee Training	813	-	6,898	972	-	-	8,683
Office Expenses	1,062	-	9,929	539	-	-	11,530
Telecommunications	1,223	-	15,612	702	-	-	17,537
Data Processing	384	-	2,657	173	-	-	3,214
Publicity and Publications	181	-	3,146	-	-	-	3,327
Professional Services	9,995	-	70,542	15,982	-	-	96,519
IT Professional Services	-	-	7,412	-	-	-	7,412
Attorney General	28,083	-	42,185	5,538	-	-	75,806
Employee Recruitment and Develop	39	-	49	24	-	-	112
Dues and Subscriptions	44	-	357	37	-	-	438
Facilities Rental and Taxes	6,997	-	292,668	25,911	-	-	325,576
Fuels and Utilities	346	-	19,189	181	-	-	19,716
Facilities Maintenance	67	-	5,985	34	-	-	6,086
Medical Services and Supplies	4	-	72	-	-	-	76

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Agency Program Related S and S	12,078	-	12,871	2,531	-	-	27,480
Intra-agency Charges	30,121	-	-	-	-	-	30,121
Other Services and Supplies	9,074	-	57,097	14,762	-	-	80,933
Expendable Prop 250 - 5000	2,378	-	9,959	1,347	-	-	13,684
IT Expendable Property	839	-	5,375	236	-	-	6,450
Total Services & Supplies	\$104,815	-	\$568,047	\$69,997	-	-	\$742,859
Capital Outlay							
Technical Equipment	12,950	-	21,816	6,186	-	-	40,952
Data Processing Hardware	858	-	5,021	-	-	-	5,879
Total Capital Outlay	\$13,808	-	\$26,837	\$6,186	-	-	\$46,831
Special Payments							
Dist to Other Gov Unit	9,522	-	-	70,270	-	-	79,792
Dist to Non-Gov Units	-	-	-	37,488	-	-	37,488
Spc Pmt to Police, Dept of State	-	-	649	3,808	-	-	4,457
Spc Pmt to Transportation, Dept	-	-	10,994	-	-	-	10,994
Total Special Payments	\$9,522	-	\$11,643	\$111,566	-	-	\$132,731
Total Expenditures							
Total Expenditures	128,145	-	606,527	187,749	-	-	922,421
Total Expenditures	\$128,145	-	\$606,527	\$187,749	-	-	\$922,421

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	(633,635)	(187,749)	-	-	(821,384)
Total Ending Balance	-	-	(\$633,635)	(\$187,749)	-	-	(\$821,384)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 032 - Above Standard Inflation

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Services & Supplies							
Professional Services	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 033 - Exceptional Inflation

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	43,178	-	-	-	-	-	43,178
Total Revenues	\$43,178	-	-	-	-	-	\$43,178
Services & Supplies							
Intra-agency Charges	43,178	-	-	-	-	-	43,178
Total Services & Supplies	\$43,178	-	-	-	-	-	\$43,178
Special Payments							
Spc Pmt to Police, Dept of State	-	-	930	5,455	-	-	6,385
Spc Pmt to Transportation, Dept	-	-	31,498	-	-	-	31,498
Total Special Payments	-	-	\$32,428	\$5,455	-	-	\$37,883
Total Expenditures							
Total Expenditures	43,178	-	32,428	5,455	-	-	81,061
Total Expenditures	\$43,178	-	\$32,428	\$5,455	-	-	\$81,061
Ending Balance							
Ending Balance	-	-	(32,428)	(5,455)	-	-	(37,883)
Total Ending Balance	-	-	(\$32,428)	(\$5,455)	-	-	(\$37,883)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 050 - Fundshifts

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Transfers Out							
Transfer Out - Indirect Cost	-	-	118,931	(118,931)	-	-	-
Total Transfers Out	-	-	\$118,931	(\$118,931)	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	(330,573)	330,573	-	-	-
Empl. Rel. Bd. Assessments	-	-	(133)	134	-	-	1
Public Employees' Retire Cont	-	-	(63,106)	63,106	-	-	-
Social Security Taxes	-	-	(25,289)	25,289	-	-	-
Worker's Comp. Assess. (WCD)	-	-	(162)	161	-	-	(1)
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	(78,130)	78,130	-	-	-
Reconciliation Adjustment	-	-	(128,546)	128,546	-	-	-
Total Personal Services	-	-	(\$625,939)	\$625,939	-	-	-
Services & Supplies							
Instate Travel	-	-	(1,029)	1,029	-	-	-
Out of State Travel	-	-	(168)	168	-	-	-
Employee Training	-	-	(1,421)	1,421	-	-	-
Office Expenses	-	-	(1,418)	1,418	-	-	-
Telecommunications	-	-	(2,068)	2,068	-	-	-

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 050 - Fundshifts**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	-	-	(304)	304	-	-	-
Publicity and Publications	-	-	(1,050)	1,050	-	-	-
Employee Recruitment and Develop	-	-	(24)	24	-	-	-
Dues and Subscriptions	-	-	(84)	84	-	-	-
Facilities Rental and Taxes	-	-	(17,524)	17,524	-	-	-
Fuels and Utilities	-	-	(553)	553	-	-	-
Facilities Maintenance	-	-	(63)	63	-	-	-
Medical Services and Supplies	-	-	(24)	24	-	-	-
Agency Program Related S and S	-	-	(164)	164	-	-	-
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	(6,971)	6,971	-	-	-
Expendable Prop 250 - 5000	-	-	(1,351)	1,351	-	-	-
IT Expendable Property	-	-	(784)	784	-	-	-
Total Services & Supplies	-	-	(\$35,000)	\$35,000	-	-	-
Total Expenditures							
Total Expenditures	-	-	(660,939)	660,939	-	-	-
Total Expenditures	-	-	(\$660,939)	\$660,939	-	-	-
Ending Balance							
Ending Balance	-	-	779,870	(779,870)	-	-	-
Total Ending Balance	-	-	\$779,870	(\$779,870)	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 050 - Fundshifts

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							-
Total Positions	-	-	-	-	-	-	-
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 060 - Technical Adjustments**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Transfers Out							
Transfer Out - Indirect Cost	-	-	(23,468)	-	-	-	(23,468)
Total Transfers Out	-	-	(\$23,468)	-	-	-	(\$23,468)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	84,252	-	-	-	84,252
Empl. Rel. Bd. Assessments	-	-	29	-	-	-	29
Public Employees' Retire Cont	-	-	16,084	-	-	-	16,084
Social Security Taxes	-	-	6,445	-	-	-	6,445
Worker's Comp. Assess. (WCD)	-	-	34	-	-	-	34
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	16,668	-	-	-	16,668
Total Personal Services	-	-	\$123,512	-	-	-	\$123,512
Total Expenditures							
Total Expenditures	-	-	123,512	-	-	-	123,512
Total Expenditures	-	-	\$123,512	-	-	-	\$123,512
Ending Balance							
Ending Balance	-	-	(146,980)	-	-	-	(146,980)
Total Ending Balance	-	-	(\$146,980)	-	-	-	(\$146,980)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 060 - Technical Adjustments

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							0.50
Total FTE	-	-	-	-	-	-	0.50

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(1)	-	-	-	-	-	(1)
Total Revenues	(\$1)	-	-	-	-	-	(\$1)
Transfers Out							
Transfer Out - Indirect Cost	-	-	337,681	34,793	-	-	372,474
Total Transfers Out	-	-	\$337,681	\$34,793	-	-	\$372,474
Personal Services							
Class/Unclass Sal. and Per Diem	57,659	-	(1,018,056)	(96,131)	-	-	(1,056,528)
Empl. Rel. Bd. Assessments	28	-	(663)	(49)	-	-	(684)
Public Employees' Retire Cont	11,007	-	(194,346)	(18,352)	-	-	(201,691)
Social Security Taxes	4,411	-	(77,885)	(7,353)	-	-	(80,827)
Worker's Comp. Assess. (WCD)	34	-	(804)	(58)	-	-	(828)
Mass Transit Tax	-	-	(6,479)	-	-	-	(6,479)
Flexible Benefits	16,638	-	(388,435)	(28,235)	-	-	(400,032)
Reconciliation Adjustment	(89,777)	-	(90,577)	(32,936)	-	-	(213,290)
Total Personal Services	-	-	(\$1,777,245)	(\$183,114)	-	-	(\$1,960,359)
Services & Supplies							
Instate Travel	-	-	(2,058)	-	-	-	(2,058)
Out of State Travel	-	-	(336)	-	-	-	(336)
Employee Training	-	-	(2,842)	-	-	-	(2,842)
Office Expenses	-	-	(2,836)	-	-	-	(2,836)
Telecommunications	-	-	(4,136)	-	-	-	(4,136)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	-	-	(608)	-	-	-	(608)
Publicity and Publications	-	-	(2,100)	-	-	-	(2,100)
Professional Services	-	-	(650,000)	-	-	-	(650,000)
Employee Recruitment and Develop	-	-	(48)	-	-	-	(48)
Dues and Subscriptions	-	-	(168)	-	-	-	(168)
Facilities Rental and Taxes	-	-	(35,048)	-	-	-	(35,048)
Fuels and Utilities	-	-	(101,106)	-	-	-	(101,106)
Facilities Maintenance	-	-	(50,126)	-	-	-	(50,126)
Medical Services and Supplies	-	-	(48)	-	-	-	(48)
Agency Program Related S and S	-	-	(150,328)	-	-	-	(150,328)
Intra-agency Charges	(1)	-	-	-	-	-	(1)
Other Services and Supplies	-	-	(213,942)	-	-	-	(213,942)
Expendable Prop 250 - 5000	-	-	(2,702)	-	-	-	(2,702)
IT Expendable Property	-	-	(1,568)	-	-	-	(1,568)
Total Services & Supplies	(\$1)	-	(\$1,220,000)	-	-	-	(\$1,220,001)
Total Expenditures							
Total Expenditures	(1)	-	(2,997,245)	(183,114)	-	-	(3,180,360)
Total Expenditures	(\$1)	-	(\$2,997,245)	(\$183,114)	-	-	(\$3,180,360)
Ending Balance							
Ending Balance	-	-	3,334,926	217,907	-	-	3,552,833
Total Ending Balance	-	-	\$3,334,926	\$217,907	-	-	\$3,552,833

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							(11)
Total Positions	-	-	-	-	-	-	(11)
Total FTE							
Total FTE							(13.00)
Total FTE	-	-	-	-	-	-	(13.00)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 090 - Analyst Adjustments

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(504,369)	-	-	-	-	-	(504,369)
Total Revenues	(\$504,369)	-	-	-	-	-	(\$504,369)
Personal Services							
Class/Unclass Sal. and Per Diem	(191,805)	-	(11,069)	64,022	-	-	(138,852)
Empl. Rel. Bd. Assessments	(104)	-	50	43	-	-	(11)
Public Employees' Retire Cont	(36,615)	-	(2,113)	12,221	-	-	(26,507)
Social Security Taxes	(14,673)	-	(846)	4,898	-	-	(10,621)
Worker's Comp. Assess. (WCD)	(126)	-	60	52	-	-	(14)
Flexible Benefits	(60,511)	-	29,283	(8,441)	-	-	(39,669)
Reconciliation Adjustment	(173,846)	-	(15,365)	(72,795)	-	-	(262,006)
Total Personal Services	(\$477,680)	-	-	-	-	-	(\$477,680)
Services & Supplies							
Intra-agency Charges	(89,228)	-	-	-	-	-	(89,228)
Other Services and Supplies	89,228	-	-	-	-	-	89,228
Total Services & Supplies	-	-	-	-	-	-	-
Special Payments							
Dist to Other Gov Unit	(26,689)	-	-	-	-	-	(26,689)
Total Special Payments	(\$26,689)	-	-	-	-	-	(\$26,689)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 090 - Analyst Adjustments

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Expenditures							
Total Expenditures	(504,369)	-	-	-	-	-	(504,369)
Total Expenditures	(\$504,369)	-	-	-	-	-	(\$504,369)
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions							(1)
Total Positions	-	-	-	-	-	-	(1)
Total FTE							
Total FTE							(2.00)
Total FTE	-	-	-	-	-	-	(2.00)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 091 - Statewide Adjustment DAS Chgs

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(36,203)	-	-	-	-	-	(36,203)
Federal Funds	-	-	-	(13,413)	-	-	(13,413)
Total Revenues	(\$36,203)	-	-	(\$13,413)	-	-	(\$49,616)
Services & Supplies							
Telecommunications	-	-	(20,425)	-	-	-	(20,425)
Data Processing	-	-	(3,476)	-	-	-	(3,476)
Other Services and Supplies	(36,203)	-	(74,718)	(13,413)	-	-	(124,334)
Total Services & Supplies	(\$36,203)	-	(\$98,619)	(\$13,413)	-	-	(\$148,235)
Total Expenditures							
Total Expenditures	(36,203)	-	(98,619)	(13,413)	-	-	(148,235)
Total Expenditures	(\$36,203)	-	(\$98,619)	(\$13,413)	-	-	(\$148,235)
Ending Balance							
Ending Balance	-	-	98,619	-	-	-	98,619
Total Ending Balance	-	-	\$98,619	-	-	-	\$98,619

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 092 - Statewide AG Adjustment

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(19,612)	-	-	-	-	-	(19,612)
Federal Funds	-	-	-	(3,133)	-	-	(3,133)
Total Revenues	(\$19,612)	-	-	(\$3,133)	-	-	(\$22,745)
Services & Supplies							
Attorney General	(19,612)	-	(23,865)	(3,133)	-	-	(46,610)
Total Services & Supplies	(\$19,612)	-	(\$23,865)	(\$3,133)	-	-	(\$46,610)
Total Expenditures							
Total Expenditures	(19,612)	-	(23,865)	(3,133)	-	-	(46,610)
Total Expenditures	(\$19,612)	-	(\$23,865)	(\$3,133)	-	-	(\$46,610)
Ending Balance							
Ending Balance	-	-	23,865	-	-	-	23,865
Total Ending Balance	-	-	\$23,865	-	-	-	\$23,865

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 110 - Implement CAO-Maintain & Improve ACDP

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Business Lic and Fees	-	-	1,572,800	-	-	-	1,572,800
Total Revenues	-	-	\$1,572,800	-	-	-	\$1,572,800
Transfers Out							
Transfer Out - Indirect Cost	-	-	(137,612)	-	-	-	(137,612)
Total Transfers Out	-	-	(\$137,612)	-	-	-	(\$137,612)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	321,768	-	-	-	321,768
Empl. Rel. Bd. Assessments	-	-	171	-	-	-	171
Public Employees' Retire Cont	-	-	61,426	-	-	-	61,426
Social Security Taxes	-	-	24,615	-	-	-	24,615
Worker's Comp. Assess. (WCD)	-	-	207	-	-	-	207
Mass Transit Tax	-	-	2,783	-	-	-	2,783
Flexible Benefits	-	-	100,008	-	-	-	100,008
Reconciliation Adjustment	-	-	213,291	-	-	-	213,291
Total Personal Services	-	-	\$724,269	-	-	-	\$724,269
Total Expenditures							
Total Expenditures	-	-	724,269	-	-	-	724,269
Total Expenditures	-	-	\$724,269	-	-	-	\$724,269

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 110 - Implement CAO-Maintain & Improve ACDP

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	710,919	-	-	-	710,919
Total Ending Balance	-	-	\$710,919	-	-	-	\$710,919
Total Positions							
Total Positions							2
Total Positions	-	-	-	-	-	-	2
Total FTE							
Total FTE							4.00
Total FTE	-	-	-	-	-	-	4.00

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 112 - Enhance Community Engagement & Response**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Business Lic and Fees	-	-	530,000	-	-	-	530,000
Total Revenues	-	-	\$530,000	-	-	-	\$530,000
Transfers Out							
Transfer Out - Indirect Cost	-	-	(60,135)	-	-	-	(60,135)
Total Transfers Out	-	-	(\$60,135)	-	-	-	(\$60,135)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	195,984	-	-	-	195,984
Empl. Rel. Bd. Assessments	-	-	114	-	-	-	114
Public Employees' Retire Cont	-	-	37,413	-	-	-	37,413
Social Security Taxes	-	-	14,993	-	-	-	14,993
Worker's Comp. Assess. (WCD)	-	-	138	-	-	-	138
Mass Transit Tax	-	-	1,176	-	-	-	1,176
Flexible Benefits	-	-	66,672	-	-	-	66,672
Total Personal Services	-	-	\$316,490	-	-	-	\$316,490
Services & Supplies							
Instate Travel	-	-	34,058	-	-	-	34,058
Out of State Travel	-	-	336	-	-	-	336
Employee Training	-	-	2,842	-	-	-	2,842
Office Expenses	-	-	2,836	-	-	-	2,836
Telecommunications	-	-	4,136	-	-	-	4,136

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 112 - Enhance Community Engagement & Response**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	-	-	608	-	-	-	608
Publicity and Publications	-	-	2,100	-	-	-	2,100
Employee Recruitment and Develop	-	-	48	-	-	-	48
Dues and Subscriptions	-	-	168	-	-	-	168
Facilities Rental and Taxes	-	-	35,048	-	-	-	35,048
Fuels and Utilities	-	-	1,106	-	-	-	1,106
Facilities Maintenance	-	-	126	-	-	-	126
Medical Services and Supplies	-	-	48	-	-	-	48
Agency Program Related S and S	-	-	328	-	-	-	328
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	13,942	-	-	-	13,942
Expendable Prop 250 - 5000	-	-	2,702	-	-	-	2,702
IT Expendable Property	-	-	1,568	-	-	-	1,568
Total Services & Supplies	-	-	\$102,000	-	-	-	\$102,000
Capital Outlay							
Technical Equipment	-	-	-	-	-	-	-
Data Processing Software	-	-	-	-	-	-	-
Total Capital Outlay	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	418,490	-	-	-	418,490
Total Expenditures	-	-	\$418,490	-	-	-	\$418,490

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 112 - Enhance Community Engagement & Response

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	51,375	-	-	-	51,375
Total Ending Balance	-	-	\$51,375	-	-	-	\$51,375
Total Positions							
Total Positions							2
Total Positions	-	-	-	-	-	-	2
Total FTE							
Total FTE							2.00
Total FTE	-	-	-	-	-	-	2.00

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 113 - Implement CAO-Real-time Metals Monitoring**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	2,500,000	-	-	-	-	-	2,500,000
Total Revenues	\$2,500,000	-	-	-	-	-	\$2,500,000
Personal Services							
Class/Unclass Sal. and Per Diem	694,878	-	-	-	-	-	694,878
Empl. Rel. Bd. Assessments	385	-	-	-	-	-	385
Public Employees' Retire Cont	132,653	-	-	-	-	-	132,653
Social Security Taxes	53,158	-	-	-	-	-	53,158
Worker's Comp. Assess. (WCD)	463	-	-	-	-	-	463
Mass Transit Tax	4,171	-	-	-	-	-	4,171
Flexible Benefits	225,018	-	-	-	-	-	225,018
Total Personal Services	\$1,110,726	-	-	-	-	-	\$1,110,726
Services & Supplies							
Instate Travel	15,065	-	-	-	-	-	15,065
Employee Training	3,465	-	-	-	-	-	3,465
Office Expenses	3,299	-	-	-	-	-	3,299
Telecommunications	6,432	-	-	-	-	-	6,432
Agency Program Related S and S	105,668	-	-	-	-	-	105,668
Intra-agency Charges	211,037	-	-	-	-	-	211,037
Other Services and Supplies	139,764	-	-	-	-	-	139,764
Expendable Prop 250 - 5000	45,150	-	-	-	-	-	45,150

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 113 - Implement CAO-Real-time Metals Monitoring

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	14,394	-	-	-	-	-	14,394
Total Services & Supplies	\$544,274	-	-	-	-	-	\$544,274
Capital Outlay							
Technical Equipment	795,000	-	-	-	-	-	795,000
Data Processing Software	50,000	-	-	-	-	-	50,000
Total Capital Outlay	\$845,000	-	-	-	-	-	\$845,000
Total Expenditures							
Total Expenditures	2,500,000	-	-	-	-	-	2,500,000
Total Expenditures	\$2,500,000	-	-	-	-	-	\$2,500,000
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions	-	-	-	-	-	-	9
Total Positions	-	-	-	-	-	-	9

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
 Pkg: 113 - Implement CAO-Real-time Metals Monitoring

Cross Reference Name: Air Quality
 Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							6.76
Total FTE	-	-	-	-	-	-	6.76

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 114 - Reduce Wood Smoke Emissions

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Services & Supplies							
Agency Program Related S and S	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 115 - Reduce Harmful Diesel Emissions**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Other Revenues	-	-	10,350,787	-	-	-	10,350,787
Total Revenues	-	-	\$10,350,787	-	-	-	\$10,350,787
Transfers Out							
Transfer Out - Indirect Cost	-	-	(47,625)	-	-	-	(47,625)
Total Transfers Out	-	-	(\$47,625)	-	-	-	(\$47,625)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	262,380	-	-	-	262,380
Empl. Rel. Bd. Assessments	-	-	144	-	-	-	144
Public Employees' Retire Cont	-	-	50,089	-	-	-	50,089
Social Security Taxes	-	-	20,071	-	-	-	20,071
Worker's Comp. Assess. (WCD)	-	-	171	-	-	-	171
Mass Transit Tax	-	-	1,575	-	-	-	1,575
Flexible Benefits	-	-	83,340	-	-	-	83,340
Total Personal Services	-	-	\$417,770	-	-	-	\$417,770
Services & Supplies							
Instate Travel	-	-	2,571	-	-	-	2,571
Out of State Travel	-	-	420	-	-	-	420
Employee Training	-	-	3,551	-	-	-	3,551
Office Expenses	-	-	3,545	-	-	-	3,545
Telecommunications	-	-	5,170	-	-	-	5,170

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 115 - Reduce Harmful Diesel Emissions**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	-	-	760	-	-	-	760
Publicity and Publications	-	-	2,625	-	-	-	2,625
Professional Services	-	-	50,000	-	-	-	50,000
Attorney General	-	-	150,000	-	-	-	150,000
Employee Recruitment and Develop	-	-	60	-	-	-	60
Dues and Subscriptions	-	-	210	-	-	-	210
Facilities Rental and Taxes	-	-	43,810	-	-	-	43,810
Fuels and Utilities	-	-	1,381	-	-	-	1,381
Facilities Maintenance	-	-	159	-	-	-	159
Medical Services and Supplies	-	-	60	-	-	-	60
Agency Program Related S and S	-	-	410	-	-	-	410
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	49,181	-	-	-	49,181
Expendable Prop 250 - 5000	-	-	3,379	-	-	-	3,379
IT Expendable Property	-	-	1,960	-	-	-	1,960
Total Services & Supplies	-	-	\$319,252	-	-	-	\$319,252
Special Payments							
Dist to Non-Gov Units	-	-	10,000,000	-	-	-	10,000,000
Total Special Payments	-	-	\$10,000,000	-	-	-	\$10,000,000

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 115 - Reduce Harmful Diesel Emissions

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Expenditures							
Total Expenditures	-	-	10,737,022	-	-	-	10,737,022
Total Expenditures	-	-	\$10,737,022	-	-	-	\$10,737,022
Ending Balance							
Ending Balance	-	-	(433,860)	-	-	-	(433,860)
Total Ending Balance	-	-	(\$433,860)	-	-	-	(\$433,860)
Total Positions							
Total Positions							4
Total Positions	-	-	-	-	-	-	4
Total FTE							
Total FTE							2.50
Total FTE	-	-	-	-	-	-	2.50

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 116 - Implement CAO Risk - Based Air Permitting

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	130,529	-	-	-	-	-	130,529
Business Lic and Fees	-	-	2,710,200	-	-	-	2,710,200
Total Revenues	\$130,529	-	\$2,710,200	-	-	-	\$2,840,729
Transfers Out							
Transfer Out - Indirect Cost	-	-	(236,843)	-	-	-	(236,843)
Total Transfers Out	-	-	(\$236,843)	-	-	-	(\$236,843)
Personal Services							
Class/Unclass Sal. and Per Diem	52,476	-	801,516	-	-	-	853,992
Empl. Rel. Bd. Assessments	29	-	389	-	-	-	418
Public Employees' Retire Cont	10,018	-	153,011	-	-	-	163,029
Social Security Taxes	4,014	-	61,317	-	-	-	65,331
Worker's Comp. Assess. (WCD)	34	-	461	-	-	-	495
Mass Transit Tax	315	-	4,808	-	-	-	5,123
Flexible Benefits	16,668	-	225,018	-	-	-	241,686
Total Personal Services	\$83,554	-	\$1,246,520	-	-	-	\$1,330,074
Services & Supplies							
Instate Travel	514	-	6,945	-	-	-	7,459
Out of State Travel	84	-	1,135	-	-	-	1,219
Employee Training	710	-	9,590	-	-	-	10,300
Office Expenses	709	-	9,569	-	-	-	10,278
Telecommunications	1,034	-	13,960	-	-	-	14,994

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 116 - Implement CAO Risk - Based Air Permitting

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	152	-	2,052	-	-	-	2,204
Publicity and Publications	525	-	7,088	-	-	-	7,613
Attorney General	13,600	-	58,400	-	-	-	72,000
Employee Recruitment and Develop	12	-	163	-	-	-	175
Dues and Subscriptions	42	-	565	-	-	-	607
Facilities Rental and Taxes	8,762	-	118,290	-	-	-	127,052
Fuels and Utilities	276	-	3,733	-	-	-	4,009
Facilities Maintenance	32	-	426	-	-	-	458
Medical Services and Supplies	12	-	163	-	-	-	175
Agency Program Related S and S	82	-	1,108	-	-	-	1,190
Intra-agency Charges	15,875	-	-	-	-	-	15,875
Other Services and Supplies	3,486	-	47,053	-	-	-	50,539
Expendable Prop 250 - 5000	676	-	9,119	-	-	-	9,795
IT Expendable Property	392	-	5,292	-	-	-	5,684
Total Services & Supplies	\$46,975	-	\$294,651	-	-	-	\$341,626
Total Expenditures							
Total Expenditures	130,529	-	1,541,171	-	-	-	1,671,700
Total Expenditures	\$130,529	-	\$1,541,171	-	-	-	\$1,671,700
Ending Balance							
Ending Balance	-	-	932,186	-	-	-	932,186
Total Ending Balance	-	-	\$932,186	-	-	-	\$932,186

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 116 - Implement CAO Risk - Based Air Permitting

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							12
Total Positions	-	-	-	-	-	-	12
Total FTE							
Total FTE							7.27
Total FTE	-	-	-	-	-	-	7.27

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	289,526	-	-	-	-	-	289,526
Transfer In - Intrafund	-	-	646,730	-	-	-	646,730
Total Revenues	\$289,526	-	\$646,730	-	-	-	\$936,256
Transfers Out							
Transfer Out - Indirect Cost	-	-	(92,084)	-	-	-	(92,084)
Total Transfers Out	-	-	(\$92,084)	-	-	-	(\$92,084)
Personal Services							
Class/Unclass Sal. and Per Diem	115,302	-	321,468	-	-	-	436,770
Empl. Rel. Bd. Assessments	72	-	128	-	-	-	200
Public Employees' Retire Cont	22,012	-	61,368	-	-	-	83,380
Social Security Taxes	8,820	-	24,592	-	-	-	33,412
Worker's Comp. Assess. (WCD)	85	-	155	-	-	-	240
Mass Transit Tax	691	-	1,929	-	-	-	2,620
Flexible Benefits	41,670	-	75,006	-	-	-	116,676
Total Personal Services	\$188,652	-	\$484,646	-	-	-	\$673,298
Services & Supplies							
Instate Travel	771	-	2,058	-	-	-	2,829
Out of State Travel	126	-	336	-	-	-	462
Employee Training	1,065	-	2,842	-	-	-	3,907
Office Expenses	1,062	-	2,835	-	-	-	3,897
Telecommunications	1,551	-	4,136	-	-	-	5,687

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	228	-	608	-	-	-	836
Publicity and Publications	786	-	2,100	-	-	-	2,886
IT Professional Services	38,778	-	-	-	-	-	38,778
Employee Recruitment and Develop	18	-	48	-	-	-	66
Dues and Subscriptions	63	-	168	-	-	-	231
Facilities Rental and Taxes	13,143	-	35,048	-	-	-	48,191
Fuels and Utilities	414	-	1,106	-	-	-	1,520
Facilities Maintenance	48	-	126	-	-	-	174
Medical Services and Supplies	18	-	48	-	-	-	66
Agency Program Related S and S	123	-	328	-	-	-	451
Intra-agency Charges	35,846	-	-	-	-	-	35,846
Other Services and Supplies	5,232	-	13,943	-	-	-	19,175
Expendable Prop 250 - 5000	1,014	-	2,702	-	-	-	3,716
IT Expendable Property	588	-	1,568	-	-	-	2,156
Total Services & Supplies	\$100,874	-	\$70,000	-	-	-	\$170,874
Total Expenditures							
Total Expenditures	289,526	-	554,646	-	-	-	844,172
Total Expenditures	\$289,526	-	\$554,646	-	-	-	\$844,172
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System

Cross Reference Name: Air Quality
Cross Reference Number: 34000-001-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							6
Total Positions	-	-	-	-	-	-	6
Total FTE							
Total FTE							2.75
Total FTE	-	-	-	-	-	-	2.75

PACKAGE: 050 - Fundshifts

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000552	AD	C8501	AA NATURAL RESOURCE SPECIALIST	1	1.00-	24.00-	09	4,580.00			109,920-62,855-		109,920-62,855-
0000552	AD	C8501	AA NATURAL RESOURCE SPECIALIST	1	1.00	24.00	09	4,580.00			109,920 62,855		109,920 62,855
0001314	AD	C8505	AA NATURAL RESOURCE SPECIALIST	5	1.00-	24.00-	09	7,700.00		184,800-82,877-			184,800-82,877-
0001314	AD	C8505	AA NATURAL RESOURCE SPECIALIST	5	1	.00	.00	7,700.00					
0001314	AD	C8505	AA NATURAL RESOURCE SPECIALIST	5		1.00	24.00	7,700.00			184,800 82,877		184,800 82,877
0001696	AD	C0870	AA OPERATIONS & POLICY ANALYST	1	1.00-	24.00-	09	5,034.00		120,816-65,768-			120,816-65,768-
0001696	AD	C0870	AA OPERATIONS & POLICY ANALYST	1	1.00	24.00	09	5,034.00		120,816 65,768			120,816 65,768
0003153	AD	C0871	AA OPERATIONS & POLICY ANALYST	2		1.00	24.00	4,373.00			104,952 61,526		104,952 61,526
0003153	AD	C0871	AA OPERATIONS & POLICY ANALYST	2	1.00-	24.00-	02	4,373.00		104,952-61,526-			104,952-61,526-
0003153	AD	C0871	AA OPERATIONS & POLICY ANALYST	2	1	.00	.00	4,373.00					
0003154	AD	C1486	IA INFO SYSTEMS SPECIALIST	6		.16-	3.75-	4,948.00			18,555-10,191-		18,555-10,191-
0003154	AD	C1486	IA INFO SYSTEMS SPECIALIST	6		.50	12.00	4,948.00			59,376 32,608		59,376 32,608
0003154	AD	C1486	IA INFO SYSTEMS SPECIALIST	6	1.00-	20.25-	02	4,948.00		100,197-55,025-			100,197-55,025-
0003154	AD	C1486	IA INFO SYSTEMS SPECIALIST	6	1	.50	12.00	4,948.00		59,376 32,608			59,376 32,608
0003158	AD	C0863	AA PROGRAM ANALYST	4	1.00-	24.00-	02	5,282.00			126,768-67,360-		126,768-67,360-
0003158	AD	C0863	AA PROGRAM ANALYST	4	1	1.00	24.00	5,282.00			126,768 67,360		126,768 67,360

TOTAL PICS SALARY

330,573-

330,573

TOTAL PICS OPE

166,820

166,820

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0002701	AD	C0872	AA OPERATIONS & POLICY ANALYST 3		.50	12.00	09	7,021.00		84,252 39,260			84,252 39,260
TOTAL PICS SALARY										84,252			84,252
TOTAL PICS OPE										39,260			39,260
TOTAL PICS PERSONAL SERVICES =				---	.50	12.00				123,512			123,512

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000148	AD	C0437	AA PROCUREMENT & CONTRACT SPEC 2	1-	1.00-	24.00-	06	5,282.00	84,871- 45,096-	38,398- 20,404-	3,499- 1,860-		126,768- 67,360-
0000148	AD	C0437	AA PROCUREMENT & CONTRACT SPEC 2	1	1.00	24.00	06	5,282.00	87,673 46,586	35,596 18,914	3,499 1,860		126,768 67,360
0000253	AD	C0323	VA PUBLIC SERVICE REP 3	1-	1.00-	24.00-	02	2,667.00		64,008- 50,578-			64,008- 50,578-
0000264	AD	C0323	VA PUBLIC SERVICE REP 3	1-	1.00-	24.00-	06	3,150.00		75,600- 53,678-			75,600- 53,678-
0000265	AD	C0323	VA PUBLIC SERVICE REP 3	1-	1.00-	24.00-	02	2,667.00		64,008- 50,578-			64,008- 50,578-
0000268	AD	C0323	VA PUBLIC SERVICE REP 3	1-	1.00-	24.00-	02	2,667.00		64,008- 50,578-			64,008- 50,578-
0000270	AD	C0323	VA PUBLIC SERVICE REP 3	1-	1.00-	24.00-	02	2,667.00		64,008- 50,578-			64,008- 50,578-
0000438	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1-	1.00-	24.00-	07	4,803.00		115,272- 64,285-			115,272- 64,285-
0000438	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	1.00	24.00	07	4,803.00	57,636 32,141	57,636 32,144			115,272 64,285
0001110	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	09	7,021.00		168,504- 78,520-			168,504- 78,520-
0001110	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.87	20.88	09	7,021.00		146,598 68,312			146,598 68,312
0001110	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4		.13	3.12	09	7,021.00			21,906 10,208		21,906 10,208
0001310	AD	C8505	AA NATURAL RESOURCE SPECIALIST 5	1-	1.00-	24.00-	02	5,544.00		133,056- 69,041-			133,056- 69,041-
0001434	AD	C0107	AA ADMINISTRATIVE SPECIALIST 1	1-	.86-	20.64-	02	2,777.00		57,317- 44,104-			57,317- 44,104-
0001434	AD	C0107	AA ADMINISTRATIVE SPECIALIST 1		.14-	3.36-	02	2,777.00			9,331- 7,180-		9,331- 7,180-
0002230	AD	C4015	AA FACILITY OPERATIONS SPEC 2	1-	1.00-	24.00-	09	5,809.00		139,416- 70,742-			139,416- 70,742-

PACKAGE: 070 - Revenue Shortfalls

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0002320	AD	C0323	VA PUBLIC SERVICE REP 3	1-	1.00-	24.00-	02	2,667.00		64,008- 50,578-			64,008- 50,578-
0002506	AD	C8501	AA NATURAL RESOURCE SPECIALIST 1	1-	1.00-	24.00-	09	4,580.00		109,920- 62,855-			109,920- 62,855-
0002717	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1-	1.00-	24.00-	02	3,793.00		91,032- 57,804-			91,032- 57,804-
0002938	AD	C3411	AA ENVIRONMENTAL ENGINEER 2	1-	1.00-	24.00-	02	5,034.00	2,779- 1,513-		118,037- 64,255-		120,816- 65,768-
0002938	AD	C3411	AA ENVIRONMENTAL ENGINEER 2	1	.00	.00	02	5,034.00					
0003038	AD	C0211	AA ACCOUNTING TECHNICIAN 2	1-	1.00-	24.00-	02	2,777.00		66,648- 51,284-			66,648- 51,284-
0003038	AD	C0211	AA ACCOUNTING TECHNICIAN 2	1	.86	20.64	02	2,777.00		57,317 44,104			57,317 44,104
0003038	AD	C0211	AA ACCOUNTING TECHNICIAN 2		.14	3.36	02	2,777.00			9,331 7,180		9,331 7,180
TOTAL PICS SALARY									57,659	1,018,056-	96,131-		1,056,528-
TOTAL PICS OPE									32,118	662,133-	54,047-		684,062-
TOTAL PICS PERSONAL SERVICES =				11-	12.00-	288.00-			89,777	1,680,189-	150,178-		1,740,590-

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000165	AD	C3717	AA CHEMIST 3		.70	16.89	09	6,389.00	107,910 52,402				107,910 52,402
0000956	MMN	X0872	AA OPERATIONS & POLICY ANALYST 3	1-	1.00-	24.00-	08	7,352.00		176,448- 80,644-			176,448- 80,644-
0000956	MMN	X0872	AA OPERATIONS & POLICY ANALYST 3	1	.31	7.44	08	7,352.00			54,699 14,752		54,699 14,752
0001034	AD	C5750	AA ENVIRONMENTAL LAW SPECIALIST		.61	14.68	05	5,809.00		85,276 43,272			85,276 43,272
0001034	AD	C5750	AA ENVIRONMENTAL LAW SPECIALIST		.23	5.47	05	5,809.00			31,775 16,123		31,775 16,123
0001255	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1-	1.00-	24.00-	07	4,803.00	115,272- 64,285-				115,272- 64,285-
0001255	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	.50	12.00	07	4,803.00		57,636 48,874			57,636 48,874
0002126	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	.63-	15.20-	09	7,021.00	5,475- 3,181-		101,244- 58,818-		106,719- 61,999-
0002126	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.13	3.20	09	7,021.00		22,467 14,932			22,467 14,932
0002511	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	09	7,021.00	168,504- 78,520-				168,504- 78,520-
0002511	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	1.00	24.00	09	7,021.00	89,712 41,804		78,792 36,716		168,504 78,520
0003190	AD	C3716	AA CHEMIST 2	1-	1.00-	24.00-	02	4,174.00	100,176- 60,249-				100,176- 60,249-
TOTAL PICS SALARY									191,805-	11,069-	64,022		138,852-
TOTAL PICS OPE									112,029-	26,434	8,773		76,822-
TOTAL PICS PERSONAL SERVICES =									---	-----	-----	-----	-----
									303,834-	15,365	72,795		215,674-

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0002506	AD	C8501	AA NATURAL RESOURCE SPECIALIST 1	1	1.00	24.00	09	4,580.00		109,920 62,855			109,920 62,855
0002717	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	1.00	24.00	02	3,793.00		91,032 57,804			91,032 57,804
0002938	AD	C3411	AA ENVIRONMENTAL ENGINEER 2		1.00	24.00	02	5,034.00		120,816 65,768			120,816 65,768
TOTAL PICS SALARY										321,768			321,768
TOTAL PICS OPE										186,427			186,427
TOTAL PICS PERSONAL SERVICES =				2	3.00	72.00				508,195			508,195

PACKAGE: 112 - Enhance Community Engagement &

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003252	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	1.00	24.00	02	3,793.00		91,032 57,804			91,032 57,804
0003253	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
TOTAL PICS SALARY										195,984			195,984
TOTAL PICS OPE										119,330			119,330
TOTAL PICS PERSONAL SERVICES =				2	2.00	48.00				315,314			315,314

PACKAGE: 113 - Implement CAO-Real-time Metals

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE	
0003275	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	.75	18.00	02	3,793.00	68,274 43,352				68,274 43,352	
0003276	AD	C3717	AA CHEMIST 3	1	.75	18.00	02	4,580.00	82,440 47,141				82,440 47,141	
0003277	AD	C3717	AA CHEMIST 3	1	.75	18.00	02	4,580.00	82,440 47,141				82,440 47,141	
0003278	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	1.00	24.00	02	3,793.00	91,032 57,804				91,032 57,804	
0003279	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00	104,952 61,526				104,952 61,526	
0003280	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	.75	18.00	02	4,373.00	78,714 46,145				78,714 46,145	
0003281	AD	C1486	IA INFO SYSTEMS SPECIALIST 6	1	1.00	24.00	02	4,948.00	118,752 65,216				118,752 65,216	
0003282	AD	C3715	AA CHEMIST 1	1	.38	9.00	02	3,793.00	34,137 21,676				34,137 21,676	
0003283	AD	C3715	AA CHEMIST 1	1	.38	9.00	02	3,793.00	34,137 21,676				34,137 21,676	
TOTAL PICS SALARY									694,878				694,878	
TOTAL PICS OPE									411,677				411,677	
TOTAL PICS PERSONAL SERVICES =									9	6.76	162.00		1,106,555	1,106,555

PACKAGE: 115 - Reduce Harmful Diesel Emission

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003220	AD	C0871	AA OPERATIONS & POLICY ANALYST 2	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
0003221	AD	C0871	AA OPERATIONS & POLICY ANALYST 2	1	.50	12.00	02	4,373.00		52,476 30,763			52,476 30,763
0003222	AD	C0871	AA OPERATIONS & POLICY ANALYST 2	1	.50	12.00	02	4,373.00		52,476 30,763			52,476 30,763
0003223	AD	C0871	AA OPERATIONS & POLICY ANALYST 2	1	.50	12.00	02	4,373.00		52,476 30,763			52,476 30,763
TOTAL PICS SALARY										262,380			262,380
TOTAL PICS OPE										153,815			153,815
TOTAL PICS PERSONAL SERVICES =				4	2.50	60.00				416,195			416,195

PACKAGE: 116 - Implement CAO RIsk - Based Air

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE		
0003254	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.50	12.00	02	5,034.00		60,408 32,884			60,408 32,884		
0003255	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.50	12.00	02	5,034.00		60,408 32,884			60,408 32,884		
0003256	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.50	12.00	02	5,034.00		60,408 32,884			60,408 32,884		
0003257	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1	.63	15.00	02	4,630.00		69,450 39,485			69,450 39,485		
0003259	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	.50	12.00	02	4,373.00	52,476 30,763				52,476 30,763		
0003261	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.75	18.00	02	5,034.00		90,612 49,326			90,612 49,326		
0003262	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.75	18.00	02	5,034.00		90,612 49,326			90,612 49,326		
0003263	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.75	18.00	02	5,034.00		90,612 49,326			90,612 49,326		
0003264	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.63	15.00	02	5,034.00		75,510 41,106			75,510 41,106		
0003265	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	.50	12.00	02	4,373.00		52,476 30,763			52,476 30,763		
0003266	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.63	15.00	02	5,034.00		75,510 41,106			75,510 41,106		
0003267	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.63	15.00	02	5,034.00		75,510 41,106			75,510 41,106		
TOTAL PICS SALARY									52,476	801,516			853,992		
TOTAL PICS OPE									30,763	440,196			470,959		
TOTAL PICS PERSONAL SERVICES =									---	-----	-----	-----	-----		
									12	7.27	174.00		83,239	1,241,712	1,324,951

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE		
0003224	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	.25	6.00	08	5,809.00		34,854 17,685			34,854 17,685		
0003225	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	.25	6.00	08	5,809.00	34,854 26,051				34,854 26,051		
0003226	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.25	6.00	08	6,704.00	40,224 19,121				40,224 19,121		
0003227	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.25	6.00	08	6,704.00	40,224 27,487				40,224 27,487		
0003228	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1	.75	18.00	08	6,099.00		109,782 62,817			109,782 62,817		
0003229	MMN	X1487	IA INFO SYSTEMS SPECIALIST 7	1	1.00	24.00	07	7,368.00		176,832 80,747			176,832 80,747		
TOTAL PICS SALARY									115,302	321,468			436,770		
TOTAL PICS OPE									72,659	161,249			233,908		
TOTAL PICS PERSONAL SERVICES =									6	2.75	66.00	187,961	482,717		670,678

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State of Oregon
Department of
Environmental
Quality

Water Quality



WATER QUALITY	Positions	FTE	HQ	REG	LAB
2015-2017 Approved	230	224.08	67.61	109.16	47.30
2017-2019 CSL	231	217.22	61.95	109.24	46.53
2017-2019 Policy Packages	7	2.79	6.73	(3.24)	(0.70)
2017-2019 GRB	238	220.51	68.68	106	45.83

EMER, LYDIA
Operations Division
Administrator
Principal/Exec Mgr G

OPERATIONS DIVISION

PRESTON, GERRY T
Vehicle Inspection Program
Manager
Principal/Exec Mgr F

PALERMO, JACLYN
Air Program Operations
Manager
Principal/Exec Mgr E

DOUGHTEN, RON
Surface Water Mgmt
Manager
Principal/Exec Mgr E

GILLES, BRUCE A
Cleanup & Emergency
Response Manager
Principal/Exec Mgr E

LIVENGOOD, DAVID
Hazardous Waste & Tanks
Manager
Principal/Exec Mgr E

YAP, ANITA M
Community & Program
Assistance Manager
Principal/Exec Mgr E

WILES, WENDY J
Environmental Solutions
Division Administrator
Principal/Exec Mgr G

ENVIRONMENTAL SOLUTIONS DIVISION

BOLING, BRIAN
Laboratory Program
Manager
Principal/Exec Mgr F

STOCUM, JEFFREY G
AQ Technical Services
Manager
Principal/Exec Mgr E

COLLIER, DAVID L
AQ Planning Manager
Principal/Exec Mgr E

WIGAL, JENNIFER
WQ Standards &
Assessments Manager
Principal/Exec Mgr E

FOSTER, EUGENE P
Watershed Management
Manager
Principal/Exec Mgr E

PICKERELL, LORETTA
Materials Management
Manager
Principal/Exec Mgr E



State of Oregon
Department of
Environmental
Quality

Water Quality

DECONCINI, NINA M
Northwest Region
Administrator
Principal/Exec Mgr G

NORTHWEST REGION DIVISION

ORMAN, MICHAEL
Air Quality Manager
Principal/Exec Mgr E

YELTON-BRAM, TIFFANY
WQ Source Control
Manager
Principal/Exec Mgr E

SVETKOVICH, CHRISTINE
Stormwater/UIC
Manager
Principal/Exec Mgr E

MRAZIK, STEVE C
Watersheds/401
Manager
Principal/Exec Mgr E

PARRETT, KEVIN G
Cleanup/LUST Manager
Principal/Exec Mgr E

JOHNSON, KEITH
Cleanup Manager
Principal/Exec Mgr E

KORTENHOF, MICHAEL
Tanks Manager
Principal/Exec Mgr E

O'BRIEN, AUDREY M
Environmental
Partnerships Manager
Principal/Exec Mgr E

HAYES-GORMAN, LINDA
Eastern Region
Administrator
Principal/Exec Mgr G

EASTERN REGION DIVISION

BAILEY, MARK W
Air Quality Manager
Principal/Exec Mgr E

NIGG, ERIC W
Water Quality
Manager
Principal/Exec Mgr E

BUTCHER, DONALD P
Water Quality
Manager
Principal/Exec Mgr E

DRUBACK, ELIZABETH
Solid & Haz Waste
Manager
Principal/Exec Mgr E

ANDERSON, DAVID G
Cleanup Manager
Principal/Exec Mgr E

ANDERSEN, KEITH
Western Region
Administrator
Principal/Exec Mgr G

WESTERN REGION DIVISION

DAVIS, CLAUDIA J
Air Quality North
Manager
Principal/Exec Mgr E

vacant
Air Quality South
Manager
Principal/Exec Mgr E

NOMURA, RANEI
WQ Point Source
Manager
Principal/Exec Mgr E

LOBOY, ZACHARY J
Watersheds &
Stormwater Manager
Principal/Exec Mgr E

BELYEA, DAVID R
Regional Environmental
Solutions Manager
Principal/Exec Mgr E

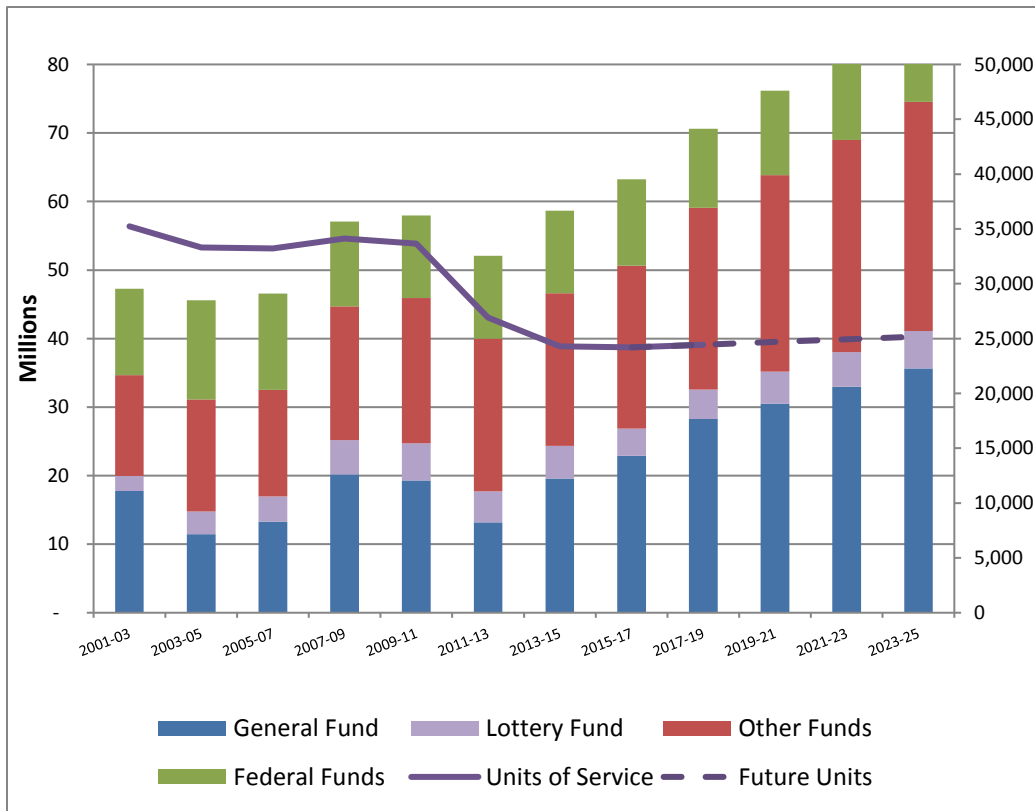
FULLER, BRIAN R
Hazardous & Solid
Waste Manager
Principal/Exec Mgr E

KUCINSKI, MICHAEL
Cleanup Manager
Principal/Exec Mgr E

STEINDORF, CHRIS
Regional Services
Manager
Principal/Exec Mgr D

Executive Summary: DEQ Water Quality Program

Primary Outcome Area: Responsible Environmental Stewardship
Secondary Outcome Area: Thriving Statewide Economy
Tertiary Outcome Area: Excellence in State Government
Program contact: Greg Aldrich, Policy and Analysis Manager



Total Funds Budget and Program Performance

Program Overview

Oregonians place a high value on clean water to provide healthy habitats for fish, wildlife and people and to support a thriving economy. DEQ’s Water Quality Program is responsible for ensuring this expectation can be met and accomplishes it through a comprehensive approach to water quality monitoring and assessment, pollution prevention and restoration.

Program Funding

The 2015-17 Legislatively Adopted Budget for the Water Quality program totals \$63 million, with 224 full-time-equivalent employees. These resources will enable DEQ to continue progress towards outcomes described in the program justification section, and help ensure Oregonians continue to see improving water quality throughout the state.

Program Description

Oregonians treasure their natural environment. The beauty and utility of Oregon’s waters ensures that people and wildlife enjoy clean and healthy water for a variety of uses. DEQ’s Water Quality Program protects Oregonians’ health and the environment by assessing environmental conditions through monitoring and scientific analysis, setting quality standards to ensure that water

is clean, determining pollution control strategies and creating clean water management plans with local communities and regulating industrial and municipal sources of water pollution through permits, inspections and enforcement.

The Water Quality Program works closely with communities, tribal governments, farmers and industry to develop clean water management plans to meet federal requirements. While many of the program's strategies are carried out locally, such as the clean water plans, other strategies are implemented throughout the state, such as the regulation of wastewater treatment plants, septic system permitting to protect groundwater and the regulation of industrial discharges to the state's waters.

Program Justification and Link to Long Term Outcomes

DEQ's Water Quality Program links to the Responsible Environmental Stewardship, Thriving Statewide Economy and Excellence in State Government outcome areas by improving and protecting Oregon's water quality. The Water Quality Program accomplishes this by protecting surface water and groundwater resources, identifying river segments and riparian areas for protection, and working with local entities to restore water quality and habitat health.

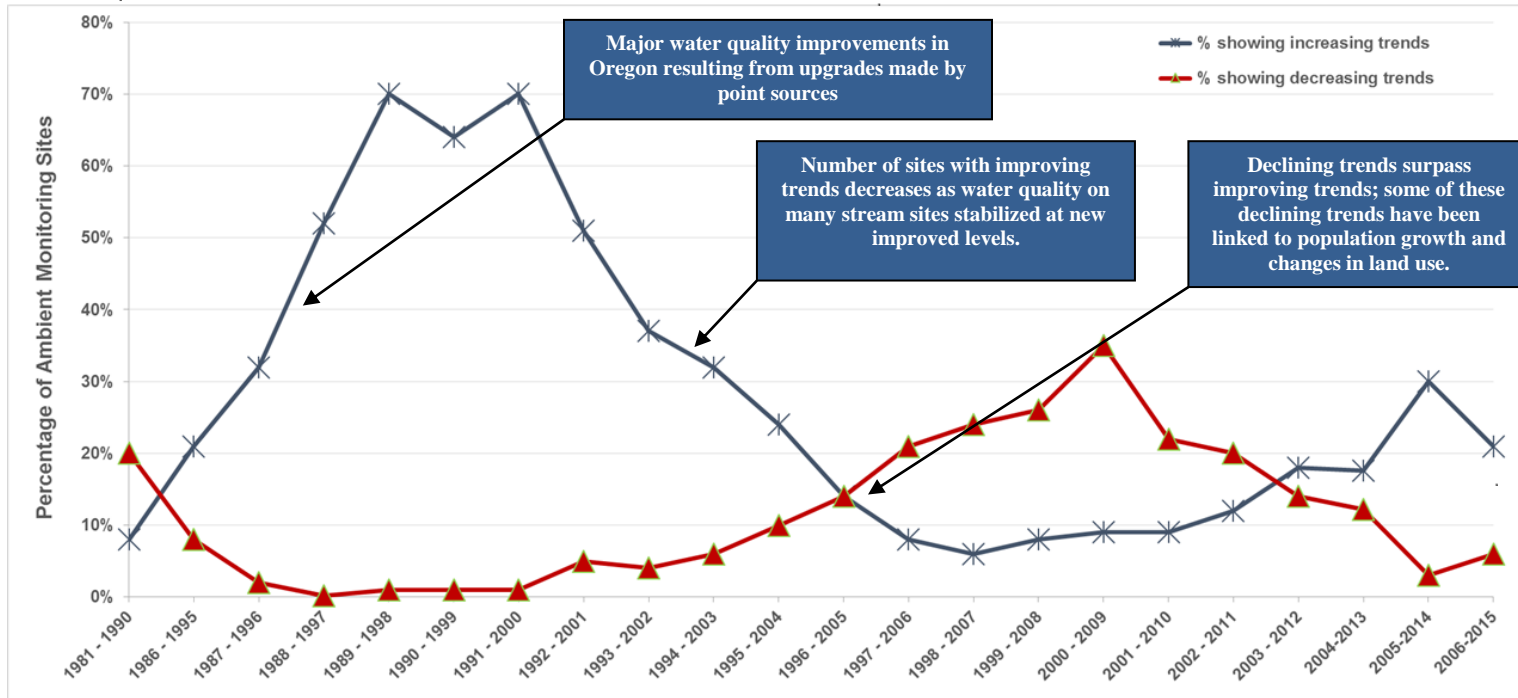
Water quality has improved dramatically over the past 40 years, with significant improvements in the 1970s and 80s when DEQ began issuing industrial permits with discharge limits. The 1990s brought more improvements with DEQ's work in creating clean water management plans leading to more stringent discharge limits and resulting in improved oxygen levels and reduced bacteria and nutrient levels in Oregon's waters. Despite these successes, some problems remain. Many water bodies do not meet standards for temperature or sediment, and there are extensive areas of nitrate and pesticide contamination throughout the state, which are problems chiefly related to non-point sources (those without discharge permits). Toxics are also a concern. Recent monitoring efforts are finding new toxic contaminants such as flame retardants and pharmaceuticals in both groundwater and surface water. These chemicals can be harmful to both people and wildlife.

DEQ plays an important leadership role in developing water quality management plans to help create a seamless water quality protection plan for Oregon. DEQ also works closely with the Oregon Water Resources Department and other state agencies to achieve to goals and objectives of Oregon's Integrated Water Resources Strategy. DEQ and is implementing an outcome-based management system to reduce costs and improve program efficiency and effectiveness, and works with industry and local communities to develop innovative and collaborative approaches to improving water quality that result in environmental benefits for less money, such as a water quality trading program,

Program Performance

The chart below shows water quality trends for each monitoring site. The dramatic increase in improving sites from 1980 through 2000 reflects upgrades to wastewater treatment systems for municipal and industrial point sources. The trend reversal

in 2000 suggests that nonpoint pollution, such as runoff from urban and rural lands, is driving water quality trends downwards. But this trend appears to be reversing in recent years.



Water quality in Oregon’s rivers and streams depends on a number of factors including land use. Overall, Oregon’s water quality continues to improve in many areas due to clean water management plans, permitting requirements that reduce pollution from industry and wastewater treatment plants and programs to help local communities restore habitat and aging water treatment infrastructure. Runoff from urban, farm and forest areas is challenging water quality in many areas, as is the detection of emerging contaminants, such as flame retardants and other chemicals that bio-accumulate in fish. Other program measurement metrics include: Percent of individual and general wastewater permits that are current (2015: 56 percent; target: 80 percent); water quality permit timeliness for individual permits only (2014: 18 percent; target: 50 percent).

Enabling Legislation/Program Authorization

The U.S. Environmental Protection Agency authorizes DEQ to implement federal Clean Water Act programs such as setting standards, working with communities on local clean water management plans and regulating Oregon industry through permitting, inspection and compliance programs. State law establishes DEQ's groundwater protection authorities and authorizes DEQ to permit wastewater reuse and gray water systems. DEQ also administers financial assistance programs. The largest is the Clean Water State Revolving Fund, which provides low-interest loans to communities for wastewater treatment and other clean water projects.

Program Funding

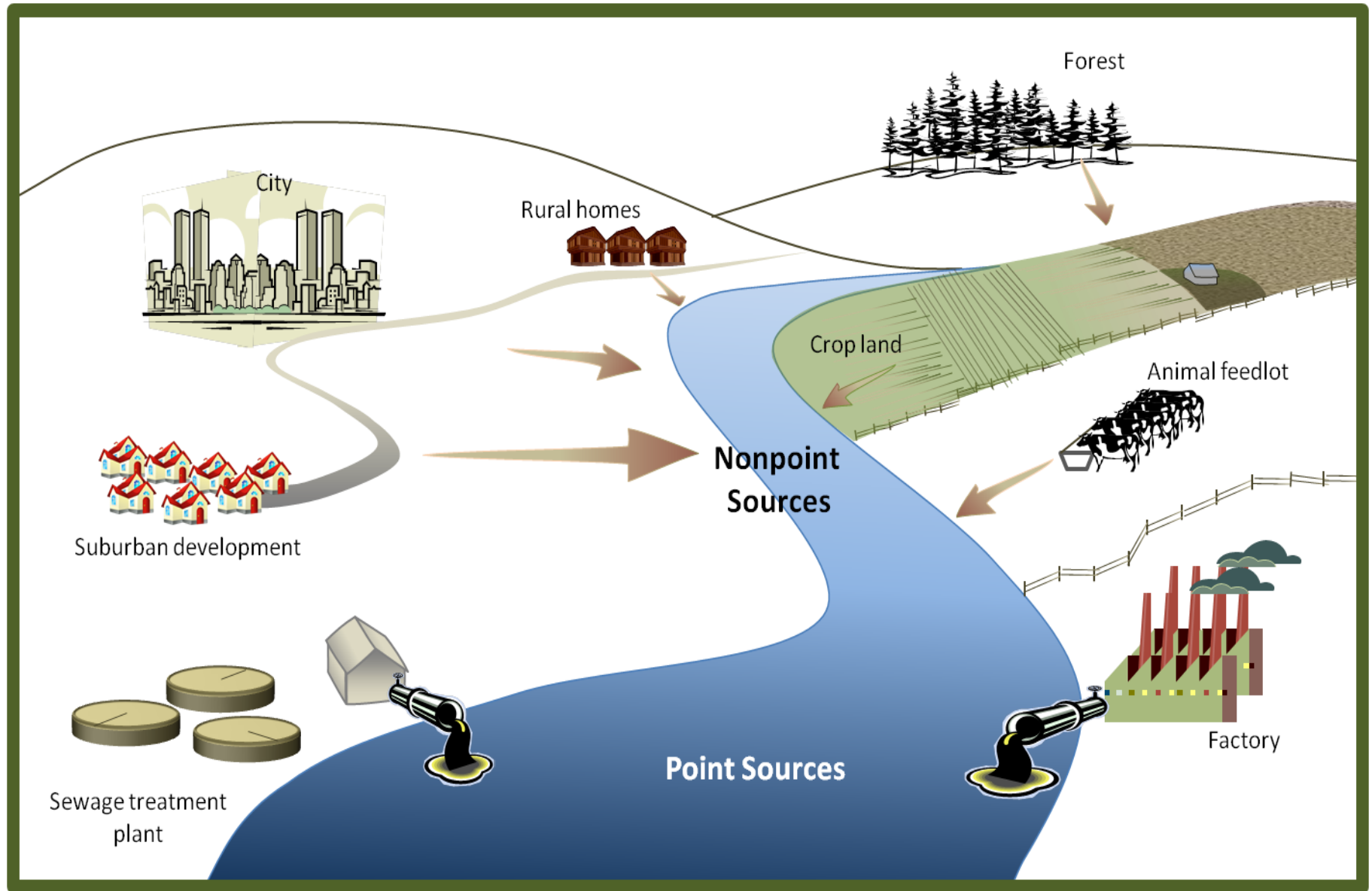
DEQ's Water Quality Program receives revenue from general fund, lottery fund, federal and other sources, such as licenses, fees and revenue transfers from other state agencies. This includes program and competitive grants from the U.S. Environmental Protection Agency, some of which have state matching or maintenance-of-effort requirements.

The Water Quality Program budget in the 2015-17 Legislatively Adopted Budget includes general fund (36 percent), lottery fund (6 percent), federal funds (20 percent) and other funds (38 percent).

Significant Proposed Program Changes from 2015-17 Funding

For 2017-19 GRB, the Water Quality Program is requesting fees to increase the number of positions working on municipal stormwater protection from one to two, and a combination of general fund and fees to establish four new positions to improve the efficiency and effectiveness of the water quality permitting program.

SOURCES OF WATER POLLUTION



WATER QUALITY PROGRAM NARRATIVE

I. OVERVIEW OF WATER QUALITY

A. Oregon’s water resources

Oregon ranks as the tenth largest state with 96,981 square miles. Oregon has more than 100,000 miles of rivers, over 6,200 lakes (including many pure lakes in the High Cascade Mountain region), nine major estuaries and more than 360 coastal miles.

Groundwater is a less visible resource, but no less important. More than 95 percent of the available freshwater in the state resides underground in aquifers. As of 2005, groundwater uses accounted for 30 percent of all water used in Oregon. Seventy percent of all Oregonians and over 90 percent of rural residents rely on groundwater as their primary or secondary drinking water source. Groundwater also supplies the base flow for the state’s rivers and streams.

Topic	Value
State surface area, square miles	96,981
Number of surface water bodies (1:100,000 scale)	37,600
Total miles of rivers and streams (EPA 1:100,000 scale)	
- Miles of perennial rivers/streams	51,695
- Miles of intermittent (non-perennial) streams	59,299
- Miles of ditches and canals	3,829
- Border miles of shared rivers/streams	649
Number of lakes/reservoirs/ponds (DEQ 1:24,000 scale)	6,223
Number of significant publicly owned lakes/reservoirs/ponds	203
Acres of lakes/reservoirs/ponds (DEQ 1:24,000 scale)	618,934
Acres of significant publicly owned lakes/reservoirs/ponds	491,518
Square miles of estuaries/harbors/bays	206
Miles of ocean coast	362
Acres of freshwater wetlands	1,200,000
Acres of tidal wetlands	55,600
Number of private groundwater wells installed for drinking water supply	230,000

WATER QUALITY PROGRAM NARRATIVE

B. Protecting water quality

Since 1938, Oregon has been a national leader in protecting and restoring water quality. DEQ assures that the state’s waters are drinkable, fishable and swimmable. In partnership with other natural resource agencies, DEQ preserves and protects watershed health and helps restore salmon populations. DEQ plays an important part in protecting water quality in Oregon by:

- Setting water quality standards necessary to support all beneficial uses, including protection of public health, recreational activities, aquatic life and water supplies
- Requiring that the discharge of pollutants into public waters be minimized, and that the impact of human activities generally on water quality be minimized
- Assessing water quality in surface waters to determine if standards are met for protection of public health, fish and other aquatic life and other uses
- Where water quality is not acceptable, developing corrective actions and implementing them
- Re-assessing water quality and, as necessary, developing and implementing additional corrective actions

Water quality protection is based upon the protection of recognized beneficial uses. The major beneficial uses include domestic and industrial water supply, fisheries, aquatic life, wildlife, agriculture, navigation, hydroelectric power, recreation and aesthetics. The below table links these beneficial uses to the pollutants that threaten them.

Oregon’s instream water quality standards

Pollutant	Most sensitive beneficial uses protected
Dissolved oxygen	Fish and aquatic life
Bacteria	Water contact recreation and shellfish harvesting
pH	Fish and aquatic life
Turbidity	Fish and aquatic life, domestic and industrial water supply
Total dissolved gas	Fish and aquatic life
Total dissolved solids	Drinking water supplies
Toxic compounds	Drinking water supplies, fish consumption, fish and aquatic life
Temperature	Fish and aquatic life
Chlorophyll-a	Recreation, drinking water supplies, fish and aquatic life

WATER QUALITY PROGRAM NARRATIVE

C. Clean Water Act and state water quality laws

1. Key federal requirements

The federal Clean Water Act requires that either the U.S. Environmental Protection Agency or states perform activities to protect water quality in rivers, streams, lakes and estuaries. Oregon carries out delegated authority by implementing mandatory requirements of the Clean Water Act. Many DEQ programs are referred to by the section number in the Clean Water Act, which provides regulatory authority or requires the activity, such as the 303(d) list or the 319 Program.

<u>Key sections in the Clean Water Act</u>	
Section 303:	Water quality standards, water quality limited streams, total maximum daily loads
Section 305:	Water quality inventory
Section 314:	Clean lakes program
Section 319:	Nonpoint source program (examples of nonpoint pollution are runoff from urban areas and farms)
Section 320:	National estuary program
Section 401:	Fill and removal certification and hydroelectric projects
Section 402:	National Pollutant Discharge Elimination System permits for industrial, domestic and stormwater discharges
Section 405:	Disposal of biosolids
Title VI:	State Revolving Loan Fund

303(d) List

Section 303(d) of the Clean Water Act requires states to develop a list of water bodies that do not meet the state’s water quality standards. DEQ uses existing scientific data from a variety of sources (after reviewing it for quality assurance) to assess water quality and determine which water bodies should be listed. It is important to understand that while the 303(d) list identifies stream segments that fail to meet water quality standards, it does not comprehensively represent the condition of Oregon’s waters. Not all water bodies have existing data to assess.

Once a 303(d) list is developed, DEQ must prioritize the list and submit it to EPA for approval. The last list approved by EPA was the 2010 303(d) list. In November 2014, DEQ submitted the 2012 Integrated Report and 303(d) list to EPA for approval. The submitted list included a total of 1087 out of approximately

WATER QUALITY PROGRAM NARRATIVE

37,600 water bodies in Oregon (3 percent) on the 303(d) list for one or more pollutants. As of July 2016, DEQ is waiting for EPA to take action to approve or disapprove the 2012 303(d) list. A water body on the impaired list will need a total maximum daily load, or clean water plan, to determine which actions are needed in order to meet the water quality standard.

Temperature is the most common impairment and is found in water bodies throughout the state. Water temperature is a critical aspect of the freshwater habitat of Pacific Northwest salmonids, a number of which are listed as threatened or endangered under the Endangered Species Act.

2. Key state requirements

Oregon's clean water laws are found in Oregon Revised Statutes Chapter 468B and provide authority to DEQ to implement federal requirements. Federal requirements are primarily concerned with water pollution that flow directly into surface water, with a few exceptions. To regulate wastewater that is discharged onto land or underground, the state has adopted laws and rules covering land-applied wastewater, septic systems and groundwater protection. These state permits are called Water Pollution Control Facility permits.

D. **Measuring results**

1. Oregon Water Quality Index

The DEQ Laboratory develops methods for measuring environmental results. One principle indicator of water quality trends is the Oregon Water Quality Index. This index combines eight important water quality measurements into a single number that tell us about the general surface water quality. It is based on readily available conventional water quality indicators including nutrients, fecal bacteria, pH and dissolved oxygen. It does not include toxics primarily because such data is limited. Data from a network of approximately 130 ambient river monitoring sites are analyzed on a yearly basis. Trends in water quality are determined based on the most recent ten year period and then summarized for the entire state.

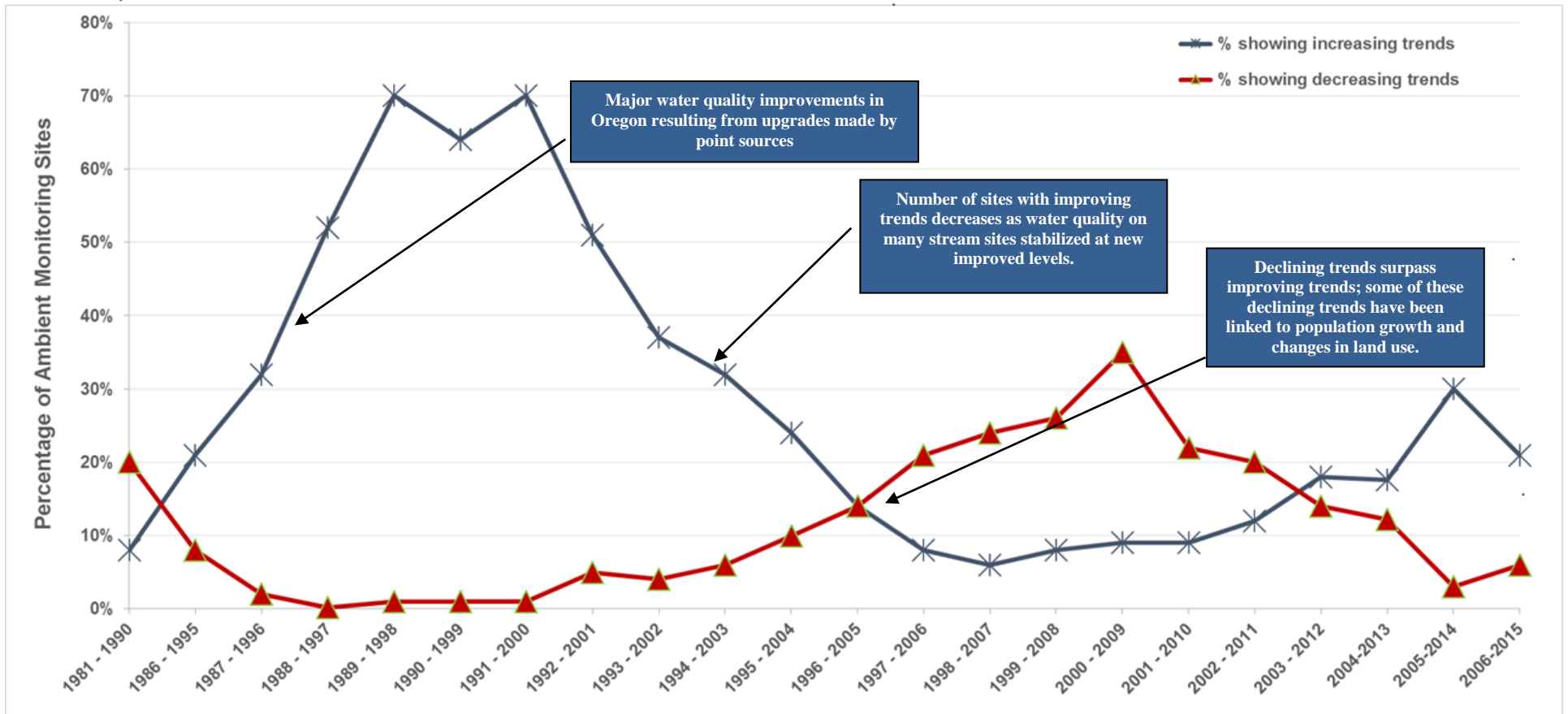
The chart below shows water quality trends for each monitoring site. The dramatic increase in improving sites from 1980 through 2000 reflects upgrades to wastewater treatment systems for municipal and industrial point sources. The trend reversal in 2000 suggests that nonpoint pollution, such as runoff from urban and rural lands, is driving water quality trends downwards. But this trend appears to be reversing in recent years.

2. Biological condition indexes

In addition to the OWQI, which assesses water chemistry, DEQ has developed indexes that assess the biological health of Oregon's streams. These indexes assess the condition of fish and aquatic insect communities and directly measure whether waters of the state support aquatic life and beneficial uses. Because biological indexes integrate the effects of multiple stressors over time, they are particularly useful for assessing non-point sources of pollution that traditional chemical monitoring may miss.

WATER QUALITY PROGRAM NARRATIVE

Oregon Water Quality Index (OWQI)



WATER QUALITY PROGRAM NARRATIVE

II. WATER QUALITY PROGRAMS AND ACTIVITIES

The Water Quality program’s primary functions and program activities have been grouped into seven major categories shown below. Each category is described in more detail on the following pages.

<ul style="list-style-type: none"> A. Water quality standards and assessment B. Total maximum daily loads C. Wastewater control <ul style="list-style-type: none"> • Industrial and domestic permitting • Pretreatment • Biosolids • Underground injection control • 401 certification • Operator certification • Onsite sewage systems • Compliance and enforcement • Water reuse 	<ul style="list-style-type: none"> D. Financial and technical assistance <ul style="list-style-type: none"> • Clean Water State Revolving Fund Loan Program • Nonpoint source program E. Groundwater F. Safe Drinking Water Act G. Water quality monitoring H. Interagency coordination
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A. Water quality standards and assessment

Establishing water quality standards for surface water is at the core of DEQ’s water quality activities. The Water Quality program establishes standards to protect beneficial uses of water, such as drinking, aquatic life, and recreation and then acts to protect and restore water to the standards that allow those uses. Staff perform the following water quality standards and assessments activities:

- Conduct standards reviews and rule revisions to establish and update scientifically based water quality standards
- Identify waterbodies not meeting water quality standards
- Develop policy and procedures documents for implementing standards

WATER QUALITY PROGRAM NARRATIVE

B. Total maximum daily loads and water quality management plans

Once a waterbody is placed on the 303(d) list, the federal Clean Water Act requires states to develop a management plan to meet water quality standards. This plan is called a total maximum daily load (TMDL), which is also known as a clean water plan. TMDLs describe the maximum amount of pollutants from municipal, industrial, commercial and surface runoff sources, including natural background, which can enter the river or stream without violating water quality standards. DEQ develops TMDLs on a basin or sub-basin scale using a comprehensive approach for the pollutants listed on the 303(d) list for that waterbody.

Implementing a TMDL often includes revising industrial and municipal wastewater permits to incorporate revised permit limits. On agricultural land these implementation plans are developed through the Oregon Department of Agriculture's SB1010 process. On state and private forestlands, the Department of Forestry has the lead in providing water quality protection through the Forest Practices Act and long range management plans. In the urban landscape, local governments take the lead in developing TMDL implementation plans. The US Forest Service and the Bureau of Land Management develop water quality restoration plans for lands under their jurisdiction.

Under most circumstances, TMDL implementation plans rely on cooperation among landowners and land managers within a river basin. Local watershed councils, soil and water conservation districts or other organizations serve as community-based coordination points for implementation. Agencies and municipalities with jurisdiction over nonpoint source pollution are required to submit TMDL implementation plans to DEQ. These plans describe actions to reduce their contribution to water quality problems.

C. Wastewater control

1. Industrial and domestic wastewater permitting

DEQ's wastewater management program regulates and minimizes adverse impacts of pollution on Oregon's waters from point sources of pollution. The term "point source" generally refers to wastewater discharged into water or onto land through a pipe or a discernible channel. These point sources operate under the terms of a federal National Pollutant Discharge Elimination System or state Water Pollution Control Facilities wastewater discharge permit issued by DEQ.

DEQ has had authority for NPDES permit issuance since 1974. As a delegated program, DEQ's NPDES permitting activities are subject to EPA oversight. Effective implementation of the program is required for continued authorization of the water quality program and is essential to the continued receipt of federal funds. To effectively protect water quality, DEQ must carry out four activities:

- Issue discharge permits that adequately evaluate and limit pollution to prevent an impact on receiving waters and the beneficial uses of those waters (such as drinking, swimming, fishing and aquatic habitat)
- Inspect facilities and review monitoring results
- Take prompt and appropriate enforcement actions when violations occur
- Provide essential technical assistance for facility owners and operators to help assure ongoing compliance at minimum expense to permit holders

WATER QUALITY PROGRAM NARRATIVE

Each of these facilities needs a permit under state and federal rules. DEQ currently manages more than 5,800 water quality permits. The challenges of implementing the wastewater permitting program have incrementally increased over the years, with the growing number and types of permit and their increasing complexity. Achievement of permit program objectives requires effective development and implementation of water quality standards and TMDLs. Program staff needs up-to-date tools and training to consistently develop and issue high quality permits statewide and ensure effective permit implementation. Targeted program implementation is based on source-specific and watershed-specific priorities.

2. Pretreatment program

DEQ requires communities with a large industrial base or those that serve certain types of industries to develop and implement a management plan for controlling wastewater discharged from industries into publicly owned treatment works. The purpose is to prevent discharging of toxic wastes or wastes that could upset, inhibit, pass through without treatment or otherwise adversely affect the wastewater treatment system.

3. Biosolids program

The Biosolids program regulates wastewater solids and domestic septage that have undergone sufficient treatment to allow its beneficial use as a soil amendment or fertilizer through land application. Biosolids and domestic septage are regulated through NPDES or WPCF water quality permits issued by DEQ. DEQ also reviews and approves biosolids management plans and issues site authorization letters. Additionally, DEQ works with domestic wastewater treatment facilities to assure biosolids are adequately stabilized and land application operations and management meet federal and state regulations. DEQ requires wastewater treatment facilities to monitor and report on biosolids activities.

4. Underground injection control

The Underground Injection Control program protects drinking water sources and aquifers by providing oversight on the use of injection systems (such as dry wells, sumps and large onsite sewage systems) that discharge to the subsurface and may endanger groundwater quality. Federal regulation requires DEQ to keep an updated inventory of all injection wells and report them to the EPA. In Oregon, the majority of injection systems are associated with storm water discharge. Owners or operators of injection systems need to obtain a state permit or written DEQ approval to operate qualifying systems that are rule authorized, and need written DEQ approval to properly close down an existing system.

5. 401 certification

Section 401 of the federal Clean Water Act requires any federally licensed or permitted activity that may result in a discharge to waters of the United States to receive a water quality certification from the state where the activity will occur to ensure the activity meets water quality standards. In Oregon, DEQ reviews proposed projects under this requirement. Nearly all such federal licenses or permits come from either the U.S. Army Corps of Engineers for dredge and fill activities or from the Federal Energy Regulatory Commission for hydroelectric projects.

6. Operator certification

In 1987, the Oregon legislature adopted a law requiring that domestic sewage facilities operate under the supervision of a certified wastewater operator. DEQ determines requirements for certification, prepares and conducts exams and issues certificates. Fees cover all costs of implementing this program.

WATER QUALITY PROGRAM NARRATIVE

7. Onsite septic systems

More than 30 percent of Oregonians dispose of their wastewater through the use of onsite septic systems, primarily residential systems. DEQ regulates the siting, design, installation and ongoing operation and maintenance of onsite septic systems. Without careful maintenance, septic systems can fail prematurely and result in a public health hazard caused by polluted streams and groundwater. As of July 2016, DEQ directly manages the onsite program in 11 counties, referred to as “direct service” counties. Twenty-five counties manage the program under contract with DEQ, referred to as “contract counties.”

DEQ’s responsibilities include:

- Processing septic system applications in the counties where DEQ provides direct service.
- Providing technical assistance and oversight to local governments that contract with DEQ to conduct the onsite program within their jurisdictions.
- Providing technical assistance, education and outreach to the public, other government agencies, manufacturers, licensed installers and pumper, maintenance providers and other organizations.
- Implementing and overseeing the licensing program for onsite system installers and septic tank pumpers.
- Responding to complaints, such as failing onsite systems and illegal installations of septic systems. Some complaints lead to formal enforcement and others are resolved with cooperation from the violator.
- Working with Chemeketa Community College, the Oregon Onsite Wastewater Association and other stakeholders to provide continuing education opportunities for installer and maintenance provider certifications.
- Participating in stakeholder conferences and meetings to provide education and outreach.
- Reviewing new products for use in septic systems in Oregon.

8. Compliance and enforcement

DEQ ensures that permittees comply with permit conditions and stop illegal activities. DEQ periodically inspects permitted sources and responds to complaints about spills or dumping into waters of the state. When a permit violation occurs, DEQ initiates appropriate enforcement actions. In addition, as part of the its delegated responsibility to implement the federal NPDES program in Oregon, DEQ is required to provide EPA with regular reports on compliance activities.

9. Water reuse

Water reuse is the recycling of treated wastewater derived from domestic and industrial sources for beneficial purposes. The reuse of water for purposes such as irrigation as well as commercial and residential applications can be an environmentally sound way to manage wastewater, while conserving potable, surface water and groundwater supplies in Oregon. State regulations require a water quality permit for this option and allow treated effluent to be used for beneficial purposes. DEQ works with the Oregon Health Authority and Water Resources Department on the permitting of this practice. DEQ staff also work with municipal and industrial facilities to ensure proper operation and management of wastewater treatment facilities that pursue water reuse. Facility permits require management plans for water reuse.

D. **Financial and technical assistance**

WATER QUALITY PROGRAM NARRATIVE

1. Clean Water State Revolving Fund Loan program

DEQ administers the Clean Water State Revolving Fund loan program which is capitalized through federal appropriations. The CWSRF program assists local governments with solving water quality problems and applying for financial assistance. DEQ issued its first CWSRF loan in 1990, and since then has loaned more than \$1.16 billion to 165 Oregon communities, counties, irrigation districts and other public agencies and districts. At present, the program has a priority list of 18 communities for a total of about \$119 million in requested funding. For 2017, DEQ will have approximately \$162 million available to loan for eligible projects. DEQ will be providing increases to existing loans that are currently needed for very large capital projects addressing wastewater facility improvements. About \$40 million of the total amount available in the fund will be set aside to assist small communities with a population of 10,000 or less. DEQ is also required to set aside a certain amount for green projects; this amount totals about \$3.9 million. To date, 91.8 percent of funded projects address point source improvements (such as wastewater treatment and collection systems) and 7 percent funded nonpoint source projects (such as irrigation improvements and stream bank vegetation).

2. Nonpoint source pollution control

Section 319 of the federal Clean Water Act requires states to have nonpoint source management programs based on assessments of the amounts and origins of nonpoint source pollution in the state. Nonpoint source pollution comes from numerous diffuse sources such as runoff from roads, farms and construction sites. This type of pollution is thought to be the largest source of water quality impairment in Oregon and for the country. Federal grants cover the majority of cost for Oregon's nonpoint source program, which protects and restores both surface water and groundwater. DEQ provides grant money to local organizations for nonpoint source projects such as public education and watershed restoration. DEQ also uses a portion of these funds to perform the following activities:

- Characterizing nonpoint source problems/concerns
- Monitoring water quality
- Developing best management practices
- Coordinating with other agencies (e.g., ODA and ODF) and stakeholders
- Helping to design and fund water pollution improvement projects
- Educating the public about nonpoint source pollution and how to prevent it

Federal grant funding for the program is contingent upon having a federally-approved non-point pollution control program. A lawsuit challenging federal funding of Oregon's conditionally approved nonpoint source program resulted in a one-third reduction in the amount of Oregon's federal grant for this program beginning in 2015. This reduction is expected to remain in place until Oregon's program is fully approved.

E. Groundwater program

More than 90 percent of Oregon's available fresh water is stored beneath the earth's surface as groundwater. Groundwater is an integral part of every watershed, providing base flow for Oregon's rivers as well as providing domestic, irrigation, and industrial water for Oregonians. Seventy percent of

WATER QUALITY PROGRAM NARRATIVE

Oregon's people depend on groundwater for their daily water needs via private, public and industrial water wells. Groundwater can travel very slowly, and once contaminated, can be very difficult or nearly impossible to clean up. It is also very expensive to clean up. As a result, contaminated groundwater may persist for tens, hundreds, or even thousands of years and may affect groundwater uses far from the origin of the contamination. This contamination affects not only the immediate uses of groundwater, such as drinking water supplies, but may also have pronounced effects on surface water quality.

Oregon's Groundwater Quality Protection Act of 1989 and the federal Safe Drinking Water Act establish elements for enhancing and protecting Oregon's groundwater. These elements include:

- Implementation of groundwater management areas where the water quality has been degraded, beneficial uses are seriously impaired and public health may be at risk in part from nonpoint source groundwater pollution
- Statewide groundwater assessment
- Technical assistance to communities and watershed councils engaged in groundwater pollution prevention efforts

DEQ has primary responsibility for implementing groundwater protection in Oregon. DEQ uses a combination of programs to help prevent groundwater contamination from point and non-point sources of pollution, clean up pollution sources, and monitor and assess groundwater and drinking water quality. DEQ implements some programs through partnerships with the Oregon Health Authority, Oregon Water Resources Department, Oregon Department of Agriculture, Oregon State University and other state, local, and private organizations, businesses and individuals.

Oregon currently has three groundwater management areas: the Lower Umatilla Basin, Northern Malheur County and the Southern Willamette Valley. DEQ staff work with local stakeholders to develop and implement action plans, conduct regular groundwater monitoring and evaluation of groundwater quality trends in these areas and evaluate the effectiveness of the action plans. Staff also conducts education and outreach activities to increase awareness of groundwater issues within the three groundwater management areas.

DEQ received new funding in the 2013-15 LAB to implement a statewide groundwater monitoring program. The data and information developed will be used to assess groundwater quality status and trends and to determine areas of the state that are especially vulnerable to groundwater contamination, identify emerging groundwater quality problems and inform groundwater users of potential risks from contamination.

F. Safe Drinking Water Act implementation

The 1996 amendments to the federal Safe Drinking Water Act included funding for public drinking water supply system improvements to meet existing and future human health standards, identify public drinking water supply source areas and inventory possible contamination sources to reduce the risk of pollution to and loss of public water systems. DEQ receives federal funds through the Oregon Health Authority to conduct the source water assessments and provide technical services associated with protecting the source areas.

The assessment reports identify potential sources of contamination and provide the basis for communities to develop plans for protection of their drinking water sources. The site-specific data and maps from the assessments are used to provide input into many other water quality protection efforts. The location of well recharge areas and locations of the surface water intakes of all systems using lakes, rivers and reservoirs is available on a digital map so

WATER QUALITY PROGRAM NARRATIVE

that this information can be easily incorporated into land use planning, designation of special areas and other program priorities at the local, county or state level. DEQ also uses the information in a variety of ways, including spill response, household hazardous waste collection, hazardous waste cleanup, underground storage tank cleanup, and pollution prevention technical assistance for preventing contamination of public water supplies.

G. Water quality monitoring

DEQ's Laboratory and Environmental Assessment Program collects and analyzes water samples to support DEQ's water quality program and respond to inquiries from the public. DEQ augments its water quality data by using monitoring data from a wide variety of sources, including watershed councils and federal agencies. DEQ reviews all data to ensure that proper quality control protocols were used.

Water quality monitoring data provides the foundation for water quality management by providing information on the status and trends of water quality in Oregon. Monitoring is conducted to determine if water quality supports beneficial uses and if water quality standards are met. Streams that do not meet water quality standards are placed on the 303d list and will have TMDLs developed for them. In order to develop TMDLs, studies must be conducted to determine the sources and quantities of pollutants affecting the water body and how those vary over time.

DEQ's water quality monitoring activities include:

- Regularly scheduled monitoring at a fixed network of 131 locations in rivers throughout the state
- Monitoring for pesticides and emerging contaminants at public water supply source areas
- Monitoring at Groundwater Management Areas
- Monitoring harmful algae blooms in rivers, streams and lakes when requested to do so by the Oregon Health Authority
- Partnering with Oregon Health Authority to implement the Beach Bacteria Monitoring Program
- Providing training to watershed councils in monitoring techniques for stream assessments
- Implementing the toxics monitoring program
- Implementing a statewide groundwater monitoring program
- Supporting the Pesticide Stewardship Partnership program by working with local stakeholders to collect stream samples from watersheds during pesticide application periods and analyzing the samples. Information is used to guide voluntary changes and local development of best management practices.
- Providing quality assurance sampling at approximately 30 landfills in Oregon
- Studies to determine the relationship between water quality, habitat conditions and biological condition
- A variety of special studies, such as:
 - Collecting monitoring data in support of TMDL program needs in basins around the state
 - Compliance monitoring studies to determine compliance with permit conditions
 - Studies to measure the effectiveness of water quality protection programs and measures

H. Interagency coordination

WATER QUALITY PROGRAM NARRATIVE

The water quality program coordinates with other state agencies and organizations on many fronts. In general, these relationships evolve for several reasons:

Pooling or leveraging resources to achieve shared objectives. For example, the Pesticide Stewardship Partnership engages DEQ, Oregon Department of Agriculture, Extension Service, Soil and Water Conservation Districts, tribal and local governments, grower groups and watershed councils to use watershed monitoring data to inform and focus the implementation of pesticide best management practices to prevent water quality impacts. Similarly, this same group of entities is often involved in watershed restoration activities, where they pool their expertise and resources (human and financial) to design and implement restoration projects.

Partnering with another agency to implement a program. Under the Beach Monitoring Program, DEQ monitors coastal waters for bacteria to protect beach-goers from exposure to harmful bacteria, and the Oregon Health Authority issues beach advisories if bacteria levels exceed safe levels. The Drinking Water Protection Program is another example where DEQ and OHA combine resources to provide communities with information they can use to prevent contamination of their drinking water sources.

Taking advantage of another agency's field presence and expertise to implement programs more efficiently. This occurs in a numbers of ways in the wastewater and stormwater permitting programs. For example, the Department of Geology and Mineral Industries implements DEQ's stormwater permits at gravel mining sites, ODA implements DEQ's Confined Animal Feeding Operations permit at feed lots and various cities administer DEQ's industrial stormwater permit within their jurisdiction. Similarly, there are instances where DEQ's field crews may collect samples for another agency, or vice versa, to reduce travel and field staff expenses.

III. WATER QUALITY ACCOMPLISHMENTS AND 2017-2019 EXPECTED RESULTS

In addition to ongoing program efforts and expected accomplishments for 2015-17, numerous specific goals are already slated for implementation or completion during the 2017-19 biennium.

Water quality monitoring

2015 – 2017 accomplishments

- Initiated second round of statewide data collection, analysis and reporting of toxics in water. Data collection conducted in the Klamath, Rogue and Umpqua basins and initiated in Northeast Oregon and the Willamette Basin.
- Continued data collection and coordination for eight Pesticide Stewardship Partnerships (PSP) in eight watersheds across Oregon: Yamhill, South Yamhill, Pudding, Clackamas, Hood River, Wasco, Walla Walla, Amazon and the Middle Rogue.
- Collected macroinvertebrates, water chemistry and habitat data at 30 reference site locations in the Oregon coast range, 25 sites in the Deschutes Basin and at 12 trending statewide trending sites.
- Assisted Oregon Department of Fish and Wildlife and Oregon Department of Forestry in an effectiveness monitoring study at eight sites on Mill Creek.

WATER QUALITY PROGRAM NARRATIVE

- Collected data for 6 mixing zone studies: Canyonville, Drain, Riviera Mobile Home Park, City of Wallowa, Willamette Leadership Academy and Yoncalla.
- Updated and reported data collected from the ambient monitoring network (131 sites) into the Oregon Water Quality Index. Added 13 additional monitoring locations in collaboration with the Oregon Department of Agriculture.
- Collected data on common ions, carbon and metals at all ambient water quality monitoring stations to inform development of the Biotic Ligand Model for Oregon.
- Initiated collection of total arsenic and inorganic arsenic samples at ambient water quality monitoring locations to inform the new water quality standard for arsenic.
- Collected approximately 300 groundwater samples each year in three groundwater management areas and analyzed them for nitrates, phosphorus and pesticides of concern: Southern Willamette Valley, Northern Malheur and the Lower Umatilla Basin.
- Collected approximately 350 domestic well groundwater samples in the Rogue, North Coast and Milton/Freewater regions and analyzed them for nitrates, phosphorus, bacteria and pesticides.
- Collected and analyzed bacteria samples at Oregon coast beaches to provide data to the Oregon Health Authority to determine whether/when to issue and lift a beach bacteria advisory.
- Collected and analyzed water quality and toxic algae samples to provide data for the Oregon Health Authority to determine whether/when to issue and lift a water contact advisory for the Lower Willamette and other parts of Oregon.
- Collected water quality data to support TMDL development and effectiveness monitoring in the following watersheds: Deschutes, Tenmile Lake, Nehalem, Tillamook, Mid-Coast, Coquille and Santiam/Calapooya.
- Completed sampling of water quality, sediment, benthic organism and fish tissue at 24 coastal estuary stations as part of the National Rivers and Streams Assessment.
- Provided technical support, water quality instruments and data management to 25 watershed councils statewide.
- Published a scientific paper in “Ecological Indicators” discussing the process for identifying stress to aquatic organisms created by excess sedimentation.

2017 – 2019 expected results

- Provide information on bacteria, nitrate and pesticide levels in groundwater quality to domestic well owners who participated in DEQ’s groundwater monitoring studies in the Medford/Ashland area and North Coast/Clatsop Plain area. Identify additional monitoring or management needs in these areas.
- Complete groundwater sampling of domestic and monitoring wells in the Milton/Freewater area.
- Conduct initial round of groundwater sampling in one new area in the state. Areas currently under consideration include Harney County or the Klamath or Willamette basins.
- Continue monitoring and coordination in PSP watersheds; initiate additional PSP monitoring if requested.
- Report on macroinvertebrate condition in the Deschutes Basin.
- Collect macroinvertebrate data at 50 lakes in Oregon.
- Collect data in the ambient water quality monitoring network and incorporate data into the Oregon Water Quality Index.
- Monitor additional ambient monitoring locations for the Oregon Department of Agriculture and assist them with data analysis and reporting.

WATER QUALITY PROGRAM NARRATIVE

- Continue dissolved organic carbon data collection at ambient water quality monitoring locations to help interpret metals toxicity for fish.
- Collect and analyze bacteria samples at beaches beyond to provide data for the Oregon Health Authority to determine whether/when to issue and lift beach bacteria advisories.
- Maintain toxics monitoring efforts to better characterize and track regionally important toxic chemicals found in water, sediment and fish.
- Collect data at approximately 50 sites statewide for the National Lakes Assessment in Oregon in 2017. Collect toxics samples at all the lakes sampled for NLA.
- Provide data and information to support the federal required Integrated Report of water quality throughout the state.
- Continue data collection to support total maximum daily load development and effectiveness monitoring in prioritized watersheds.
- Conduct mixing zone studies upon request.
- Provide information on Harmful Algae Blooms for recreational advisory purposes.

Groundwater program

2015 – 2017 accomplishments

- Monitored groundwater in Northern Malheur County, Lower Umatilla Basin and Southern Willamette Valley groundwater management areas.
- Worked with OSU staff on an assessment of best management practices in the Northern Malheur County groundwater management area, including an evaluation of factors contributing to adoption or lack of adoption of specific practices.
- Expect to complete second Lower Umatilla Basin Groundwater Management Area Action Plan.
- Continue to work with ODA and others to develop and fund a scope of work that will evaluate current irrigated agriculture best management practices on high value crops.
- Worked with ODA to develop advanced best management practices for confined animal feeding operation waste management and develop a research forum on determining nitrogen loading rates that are protective of groundwater
- Worked with local, state and federal partners in the Southern Willamette Valley Groundwater Management Area to:
 - Update the sampling design for drinking water- and monitoring- wells in order to address reduced funding levels
 - Develop an outreach strategy aimed at growers in specific geographic locations which show increasing nitrate concentrations
 - Develop and include measurable objectives in the Agricultural Water Quality Management Area Plans that cover the GWMA
 - Implement a monitoring project to evaluate soil moisture conditions in 12 agricultural fields
 - Continue to update the [Oregon Well Water Program](#) webpage
 - Vet research opportunities with University of Oregon professors to establish opportunities for graduate students to pursue applied research projects

2017 – 2019 expected results

- Coordinate with local stakeholders, groundwater management committees, and local agencies to implement action plan activities for the Northern Malheur County, Lower Umatilla Basin and Southern Willamette Valley groundwater management areas.
- Monitor groundwater quality and analyze data to evaluate impacts and effectiveness of GWMA action plans.
- Evaluate action plans to determine what steps should be taken and implemented to protect groundwater quality.
- Conduct outreach and education to increase awareness of groundwater vulnerability and best management practices.

WATER QUALITY PROGRAM NARRATIVE

Drinking Water Protection program

2015 – 2017 accomplishments

- Collaborated with Oregon Health Authority to implement drinking water protection activities.
- Updated and maintained program database, including integrating new GIS layers, location data for public water systems, OHA well construction/hydrogeologic information and potential contaminant source locations.
- Provided technical assistance and grant funding for the development of local placed-based drinking water protection strategies or plans for 45 public water systems, including partial funding for three pesticide collection events in Tualatin, Hood River, and LaGrande.
- Conducted drinking water source area delineations and potential contaminant source inventories for groundwater and surface water systems that have been added or changed since 2005; coordinated with OHA to produce reports for the public water systems.
- Provided GIS information for drinking water source areas, surface water sensitive areas, surface water intakes, wells and potential contaminant sources to state and federal agency partners.
- Conducted several special projects, including working with BLM to analyze risks to drinking water on Oregon and California Railroad Lands (O&C lands); continuing interagency coordination on coastal public water system concerns; partnering with U.S. Forest Service and Geos Institute to track wildfire impacts to public water systems; and contributing to DEQ's toxics reduction strategy.
- Provided education on protecting drinking water sources for small communities, including proper pesticide application on residential lawns/gardens and onsite system best management practices.
- Continued data analysis, distribution, and use of water quality monitoring results from 83 surface water and groundwater sources for public water systems across the state.
- Developed extensive outreach materials for public water systems interested in acquiring land or easements in their source areas, including information on opportunities for loans and grants to implement protective strategies.
- Developed prototype for updated source water assessments, conducted outreach with public comment and review, and completed maps and data tables for each public water system using surface water; developed similar data materials for all groundwater systems.

2017 -2019 expected results

- Provide updated statewide GIS information related to drinking water source areas, surface water sensitive areas, surface water intakes, wells, springs and potential contaminant sources to state and federal agency partners.
- Complete Source Water Assessment reports for new public water systems detailing the natural characteristics of their watershed or recharge zone, potential sources of contamination and susceptibilities within drinking water source areas.
- Provide technical assistance for the development of local placed-based drinking water protection strategies or plans for at least 45 additional public water systems.
- Provide education and outreach on drinking water protection and planning.
- Develop and implement special projects to address high priority drinking water protection challenges, including additional pesticide collection and drug-take-back events in source areas, nutrient reduction efforts in watersheds prone to harmful algae blooms and additional testing of source waters where warranted.

WATER QUALITY PROGRAM NARRATIVE

Standards and Assessment program

2015 – 2017 accomplishments

- Revised and received EPA approval of Oregon’s water quality standards for ammonia, making them effective for implementation in permitting and other water quality programs. Revisions made pending litigation moot.
- Revised water quality standards for copper and procedures for applying and implementing the Biotic Ligand Model standard.
- Tracked and commented on EPA’s proposed water quality criteria for Oregon for copper and cadmium.
- Revised bacteria criteria and use designation clarifications for coastal waters associated with the three different bacterial indicators resulting in more transparent information about the applicability of these standards.
- Evaluated and recommended approval of a petition to designate the North Fork Smith River an Outstanding Resource Water, which was granted by the Environmental Quality Commission in 2016. Plan to conduct rulemaking process on the rules proposed by the petition and bring a recommendation to the EQC for consideration and potential adoption before end of the biennium.
- Plan to conduct a water quality standards triennial review process before the end of the biennium to solicit public input on priorities for water quality standards updates and other standards program projects needed in the following two to three years.
- Consulted with federal agencies on Oregon’s 2004 temperature standard and the development of a Reasonable and Prudent Alternative related to the cold water refuge for fish. Developed the scope of work for developing a cold water refuge plan for the lower Willamette River.
- Worked to resolve issues and complete work resulting from the Northwest Environmental Advocates v. EPA litigation on Oregon’s antidegradation policy implementation plan, including any required rulemaking or updates to the antidegradation internal management directive. DEQ is an intervener in this litigation.
- Provided technical and policy analysis support to TMDL litigation brought by Northwest Environmental Advocates against EPA. DEQ was an intervener in this litigation.
- Developed and implemented plan to use GIS and other tools and information to map water quality standards information.
- Developed and began implementing a plan to address critically needed improvements for future water quality assessments and integrated reports, including hiring and onboarding new positions, developing a sufficient data management and analysis system, and reviewing and improving the assessment methodology.
- Initiated efforts to implement improvements for completing the next federally required statewide water quality assessment (due in April 2018) and report in a timely manner in order to provide meaningful water quality information to DEQ staff and the Oregon public.

2017 – 2019 expected results

- Complete rulemaking to revise Oregon’s water quality standards for temperature; submit standard to EPA for approval.
- Complete rulemaking to revise designated beneficial use updates for bull trout.
- Complete a Cold Water Refuge Plan for the lower Willamette River.
- Complete high priority water quality standards projects.
- Complete implementation of a project to make critically needed improvements to DEQ’s assessments and integrated report program, including obtaining the necessary staff resources, developing or acquiring an adequate data management and analysis system, and improving the assessment methodology.

WATER QUALITY PROGRAM NARRATIVE

- Conduct work associated with the 2018 assessment of Oregon waters, including updates to the impaired waters list, and produce meaningful water quality information for Oregon water bodies.

Wastewater and Stormwater Permitting program

2015 – 2017 accomplishments

- At the end of calendar year 2015, 86 percent of individual and general NPDES and WPCF permits were current. This includes all individual and general permits, including stormwater; does not include onsite septic system permits.
- During calendar year 2015, inspected 40 percent of NPDES major permits, 16 percent of NPDES minor permits, 10 percent of WPCF individual permits, 11 percent of industrial and construction stormwater general permits, and 15 percent of municipal (MS4 and UIC) stormwater permits.
- During calendar year 2015, reviewed 80 percent of monthly DMRs for major facilities within 30 days of receipt.
- During calendar year 2015, assigned 39 percent of general permits within 30 days of receipt of application. For stormwater general permits, the target is to assign the permit 30 days after the close of the public comment period.
- Conducted pre-permit application conferences for facilities going through permit renewal.
- Responded to noncompliance situations in a timely manner.
- Undertook an independent, third-party analysis of the NPDES permitting program at the request of the Oregon legislature in 2015.
- Significantly refined key tools used by permit writers including application evaluation checklists, permit and application templates and permit report templates.
- Improved and updated a host of data analysis tools and guidance used to establish permit conditions including mixing zone determinations, reasonable potential analysis, mercury minimization determinations and wet and dry flows based on engineering design.

2017 – 2019 expected results

- Respond to the results of an independent, third-party analysis of the water quality permitting program and begin implementation of key recommendations.
- Maintain above 80 percent current for all individual and general permits. Work to reduce NPDES individual permit backlog.
- Issue 90 percent of permits identified on annual permit issuance plans; identify causes of delay for other permits and develop actions plans for issuance.
- Inspect 100 percent of the major permits and all minor permits in accordance with the schedule contained in the water quality permitting statewide inspection plan.
- Review monthly DMRs for major facilities within 30 days of receipt.
- Assign general permits within 30 days of receipt of application. For stormwater general permits, the target is to assign the permit 30 days after the close of the public comment period.
- Conduct pre-permit application conferences and permit file reviews for planned permit renewals.
- Continue to respond to noncompliance situations in a timely manner.
- Develop plan and initiate response to EPA reviews of NPDES permitting and compliance programs.
- Implement new copper water quality standard criteria in NPDES permits.
- Implement federal electronic reporting rule for NPDES permits.
- Complete rulemaking to address housekeeping issues and update fees.

WATER QUALITY PROGRAM NARRATIVE

Underground Injection Control program

2015 – 2017 accomplishments

- Released new UIC General Permit (1200-U).
- Issued seven UIC General Permits.
- Completed QA/QC of all UIC facility locations in the database.
- Mapped UIC facilities on Geocortex Web Map Application.
- Increased number of warning letters from two to six; issued first civil penalty in program history.
- Continued increasing number of inspections resulting in closure of active motor vehicle waste disposal wells (auto drains) from 74 to 54.
- Issued approximately one individual municipal and industrial UIC permit per month.
- Continued progress with EPA on redelegation package (State Program Approval Package).
- Continued communication with EPA in preparation for OAR Division 40 and 44 rulemaking.
- Delivered technical assistance to stakeholders, consultants, and public.
- Worked with EPA to secure additional \$26,000 in federal funding per biennium for the UIC program.
- Provided in-person technical assistance to small communities throughout the state.
- Improved reporting efficiency of UIC program requirements to EPA through the exchange network, and improved efficiency of DEQ's database.
- Conducted sampling at Category 3, “high risk” facilities, bolstering the program’s stormwater sampling data.

2017-2019 expected results

- Issue approximately one individual municipal and industrial UIC permit per month.
- Continue effective communication with EPA working towards issuance of documents that formally redelegate the federal UIC program to the state.
- Continue inspections at facilities with active motor vehicle waste disposal wells (auto drains).
- Continue to focus efforts on UICs with high environmental risk.
- Provide technical assistance to small communities.
- OAR Division 40 and 44 rulemaking .
- Improve reporting efficiency of UIC program requirements to EPA through the exchange network, particularly inspections and violations.
- Continue technical assistance to public.
- Improve outreach efforts.
- Deliver new GIS application to the public through DEQ’s website that shows locations of UICs in Oregon, which will assist well-drillers, developers and municipalities.

401 Certifications

2015 – 2017 accomplishments

WATER QUALITY PROGRAM NARRATIVE

- Coordinated monthly multi-agency “Kaizen” meetings with 10 state and federal agencies to streamline activities associated with 401 water quality certifications.
- Reviewed, evaluated and prepared about 160 individual water quality certifications.
- Reviewed and approved about 80 stormwater management plans associated with nationwide permits.
- Participated in quarterly coordination meetings with ODOT.
- Participated in several energy projects, including experimental offshore projects and LNG.
- Participated in several Industrial Lands streamlining projects, including The Dalles and the North Coast Business Park.
- Participated in the City of Portland permitting streamlining team.
- Multi program/agency participation in complicated Portland Harbor Cleanup site projects.
- Involved in numerous commerce based projects, including the Federal Navigation Channel on the Columbia River and for Oregon ports.
- Participated in DSL rules advisory committee for port dredging.
- Coordinated with multi-agency Portland Sediment Evaluation Team which evaluates sediment quality for dredging projects.
- Developed compliance/enforcement procedures for program.
- Developed guidance documents for program.
- Updated Post Construction Stormwater Management Plan guidance.
- Updated 401 website.
- Implemented use of SharePoint for file sharing and communication.
- Active participant in the agency’s Stormwater Integration Group.
- Coordinated closely with DEQ’s stormwater program through biweekly meetings.
- Participated in the multiagency Internal Review Team for mitigation banks.
- Completed water quality certification for the 2017 nationwide permit for the United States Army Corps of Engineers.

2017 – 2019 expected results

- Continue to coordinate monthly multi-agency “Kaizen” meetings with 10 state and federal agencies to streamline activities associated with 401 water quality certifications.
- Continue to maintain individual permit workload and issue certifications in timely manner.
- Continue to review post constructions stormwater management for nationwide permits.
- Continue to participate in continuous improvement and streamlining projects with state and federal agencies.
- Participate in pre-application meetings with applicants and appropriate state/federal agencies.
- Continue participation in the Portland Sediment Evaluation Team which evaluates sediment quality for dredging project.
- Continue to be engaged in City of Portland streamlining team.
- Continue to participate in the Internal Review Team.
- Work on further defining the role of 401 WQC with other state agencies.
- Work on standard guidance for large/controversial/complex projects.
- Integrate 401 database with new agency database.

WATER QUALITY PROGRAM NARRATIVE

- Work with ODOT and Federal Highway on standard conditions where applicable
- Work with headquarters on further program development and implementation.
- Develop stable funding source for program.
- Visit at least 10 percent of certified projects for compliance.
- Continue to maintain relationships with key partners.
- Each staff will participate in at least two trainings/workshops in their work areas.
- Continue to participate in quarterly coordination with ODOT.
- Continue to participate in the City of Portland permitting streamlining team.
- Continue to participate in program/agency meetings for complicated Portland Harbor Cleanup site projects.
- Continue involvement in commerce based projects.
- Continue to keep 401 website updated.
- Continue to use SharePoint for file sharing and communication.
- Continue to participant in the agency's Stormwater Integration Group.
- Continue to coordinate with DEQ's stormwater program through biweekly meetings.

Onsite Septic System program

2015 – 2017 accomplishments

- Provided education and outreach on DEQ's onsite septic system program.
- Conducted site evaluations, issued permits and conducted septic system inspections in counties where DEQ administers the program.
- Provided technical assistance to contract county staff.
- Developed Septic Smart program for voluntary inspections of existing septic systems.
- Conducted outreach to septic owners, realtors and onsite industry regarding Septic Smart program and developed certified inspector and septic system evaluation report forms; collected annual data from inspectors regarding septic system evaluations.
- Conducted a series of workshops for Septic Smart inspectors on conducting existing system evaluation reports.
- Coordinated with the Oregon Onsite Wastewater Association and Chemeketa Community College to provide education and training opportunities for installers, pumpers and maintenance providers.
- Reviewed and approved onsite system components for use in Oregon.
- Issued and renewed licenses and certifications for onsite system installers, pumpers and maintenance providers
- Entered into a memorandum of agreement with North Central Public Health District that transferred administration of the onsite program of Gilliam County to the district as of July 2015.
- Entered into MOAs with both Lake and Harney Counties that transfer administration of the onsite program to each county beginning in July 2016.
- Entered into an MOA with Umatilla County that transfers administration of the onsite program to the county beginning in Fall 2016.
- Worked with Association of Oregon Counties and other stakeholders to identify program efficiencies and other incentives that would enable more counties to assume administration of the program.
- Entered into an Interagency Agreement with DCBS to develop an onsite database module within their ePermitting system.

WATER QUALITY PROGRAM NARRATIVE

- Developed onsite ePermitting system and began using the system for the 10 DEQ-administered counties in September 2016.
- Contracted with a third party lender to develop and implement an onsite loan program as directed by SB 1563 (2016).

2017 – 2019 expected results

- Partner with local governments that do not currently directly implement the onsite program to find workable solutions to successfully operate the program locally.
- Provide education and information for the public on DEQ's onsite septic system program.
- Conduct site evaluations, issue permits and conduct septic system inspections in 10 counties.
- Provide technical assistance to and oversight of contract county staff.
- Coordinate with the Oregon Onsite Wastewater Association and Chemeketa Community College to provide education and training opportunities for installers, pumpers and maintenance providers.
- Review and approve onsite system components for use in Oregon.
- Issue and renew licenses and certifications for onsite system installers, pumpers and maintenance providers.

Nonpoint Source program

2015 – 2017 accomplishments

- Distributed Section 319 Nonpoint Source grants totaling \$80,848 in 2015 and \$333,591 in 2016 to fund projects in Oregon's priority basins and groundwater management areas. Funding levels is reduced from previous years due to federal disapproval of Oregon's coastal nonpoint pollution control program.
- Prepared annual report to EPA on the Nonpoint Source program accomplishments.
- Updated the nonpoint source management program plan.
- Worked with Oregon state agencies, EPA and the National Oceanographic and Atmospheric Administration to address EPA and NOAA identified gaps in the state's Coastal Nonpoint Pollution Control Plan.
- Worked with USFS and BLM on water quality restoration needs; documented actions and water quality response.
- Tracked and reported on administrative and environmental outcomes from water quality restoration and protection efforts for projects such as the Conservation Effectiveness Partnership.
- Continued to work with the Oregon Department of Agriculture, Oregon Department of Forestry and other designated management agencies to address nonpoint source issues associated with agriculture, forest or urban land +uses.

2017 – 2019 expected results

- Distribute 319 grants to fund projects in Oregon's priority basins and groundwater management areas.
- Prepare annual report to EPA on the Nonpoint Source Program accomplishments.

Total Maximum Daily Load (TMDL) program

201 – 2017 accomplishments

- Continued to develop TMDLs for some watersheds and parameters in the Mid-Coast, and Powder/Burnt Subbasins.

WATER QUALITY PROGRAM NARRATIVE

- Completed TMDLs for some watersheds and parameters in Mid-Coast, Coquille, Hood River, Upper Klamath River and Coos Subbasins.
- Completed review of submitted TMDL implementation plans for the Willamette, Rogue, and Malheur River Basins, Molalla-Pudding, Upper Klamath, Lost River, and Applegate Subbasins, and Bear Creek, Lower Sucker Creek and Tenmile Watersheds.

2017 – 2019 expected results

- Continue to develop TMDLs for some watersheds and parameters in the Chetco, Sixes, Coos, and Deschutes Basin TMDLs.
- Complete TMDLs for some watersheds and parameters in the Mid-Coast and Powder/Burnt.
- Continue working on TMDL implementation and implementation plan reviews in the Willamette, Rogue, Umpqua, and Malheur River Basins, Upper Klamath, Lost River, Coquille, and Applegate Subbasins, and Bear Creek, Lower Sucker Creek, and Tenmile Watersheds.
- Track and report on administrative and environmental outcomes from water quality restoration and protection efforts to meet TMDL allocations.

Clean Water State Revolving Fund

2015 – 2017 accomplishments

- Provided approximately \$130 million in loans during the 2015-2017 biennium to assist 30 communities improve their wastewater treatment systems and mitigate nonpoint source pollution in Oregon's rivers.
- Complied with federal and state tracking and reporting requirements as called for by CWSRF capitalization grants.
- Amended administrative rules in October 2015 to implement amendments to the Clean Water Act.
- Provided outreach and assistance on asset management, and environmental and fiscal sustainability to communities and applicants.

2017 – 2019 expected results

- Provide approximately \$90 million in loans to 35 communities to improve Oregon's water quality during the 2015-2017 biennium.
- Increase the level of funding for nonpoint source projects through increased collaboration and promotion with other DEQ programs.
- Strategize and implement key program improvements including updating program structure, databases and communication products.

IV. WATER QUALITY PROGRAM OPTION PACKAGES

#120 Urban Stormwater Pollution Control (Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget by removing two of the four positions from the original proposal, and by removing the General Fund revenue.)

DEQ lacks the resources necessary to minimize pollution in stormwater runoff from urban areas through implementation of the federal municipal stormwater permit program. This package will enable DEQ to fulfill its regulatory responsibilities and provide an adequate level of service to Municipal Separate Storm Sewer (MS4) permittees by increasing the number of dedicated MS4 staff from one to four positions. This includes issuing timely and effective permits, conducting inspections, evaluating compliance and providing compliance assistance where needed, initiating enforcement actions when necessary, analyzing annual reports to evaluate effectiveness of pollution reduction measures and providing feedback to permittees, providing technical assistance and responding to complaints.

WATER QUALITY PROGRAM NARRATIVE

#121 Restore Toxics Monitoring and Groundwater Assessment and Protection *(Note: This package was proposed by DEQ but not included in the Governor's Recommended Budget.)*

This package restores (maintains) four positions that are unaffordable due to a revenue shortfall. This includes two laboratory positions whose loss would result in an approximately one-third reduction in toxics monitoring, Groundwater Management Area monitoring and statewide groundwater quality assessment; a statewide groundwater program coordinator and policy development position; and a half-time Western Region position that is restored as a full-time position working on Southern Willamette GWMA, permitting issues, technical assistance and coordination with local entities/sister agencies.

#122 Restore Water Quality Standards *(Note: This package was proposed by DEQ but not included in the Governor's Recommended Budget.)*

This package restores (maintains) a water quality standards position that is unaffordable due to a revenue shortfall. Restoring this position will help DEQ complete core work within reasonable timeframes, meet minimum federal requirements and provide support for developing and implementing compliance strategies, such as variances, in wastewater permits.

#123 Harmful Algae Bloom Response and Assessment *(Note: This package was proposed by DEQ but not included in the Governor's Recommended Budget.)*

This package provides permanent funding for DEQ to collect and analyze water samples in response to HABs, in coordination with Oregon Health Authority. Also provides permanent funding for data analysis, source identification and restoration planning/coordination to minimize frequency and severity of HABs.

#125 Water Quality Permitting Program Improvements *(Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget. The original proposal included a Program Analyst 3 position funded on General Fund to assist with permit renewals. The revised package phases in four new positions funded by a combination of General Fund and Other Fund to support permit issuance and oversight by performing essential administrative and information management functions.)*

In 2015 the Oregon legislature included a budget note in DEQ's budget. The budget note authorized the agency to hire a contractor to review the water quality permitting program and make recommendations to improve the efficiency and effectiveness of the program, particularly to reduce the permit backlog. The contractor's report and recommendations were issued in December. This policy option package addresses and number of the recommendations by establishing four new positions to develop and manage integrated procedures and systems to (a) streamline permit information management, (b) comply with federal electronic reporting requirements, (c) initiate timely enforcement actions, and (d) improve permit timeliness and quality. These efforts will also improve public access to permit-related information, and improve permit holders ability to submit electronic compliance data and obtain reports.

#181 Non-limited expenditure approval

WATER QUALITY PROGRAM NARRATIVE

Package 181 seeks to obtain non-limited expenditure approval to fund \$150,000 of bond issuance costs, including legal and other fees, associated with bonds issued to provide the state match component of up to three federal capitalization grants to maintain Oregon's Clean Water State Revolving Fund. The package also seeks limitation to provide \$30 million of additional CWSRF loans using the federal grant monies received.

#191 Debt service

Package 191 seeks to obtain limitation to provide debt service for General Obligation Bonds issued to meet the state match for up to three federal capitalization grants to maintain Oregon's Clean Water State Revolving Fund.

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Hydroelectric certification fees

Two fees fund DEQ’s hydroelectric certification activities: annual fees (ORS 543, ORS 543A, and ORS 536) and application fees (ORS 543A and ORS 468.065(3)). The annual fee is an ongoing charge for the use of public waters. Hydroelectric project operators pay this fee to the Oregon Water Resources Department based on the theoretical horsepower a project can produce. Part of this fee is passed through to DEQ, which uses it primarily to pay for agency program policy development and ongoing programmatic expenses. Applicants for licensing or re-licensing of hydroelectric facilities pay application fees for individual projects regulated under the Federal Energy Regulatory Commission or for renewing expiring individual water rights. These fees are triggered at 30 to 50 year intervals for FERC licenses and 10 to 30 year intervals for projects that have only a water right. Once DEQ issues a certification, project operators pay DEQ an annual fee to oversee implementation of the certification conditions.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$550,000	\$911,036	\$135,569	\$442,113	\$883,354
7/1/17 - 6/30/19	\$530,074	\$943,171	\$148,060	\$368,085	\$957,100

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Drinking water protection

The 1996 amendments to the federal Safe Drinking Water Act included funding for public drinking water supply system improvements to meet existing and future human health standards. Funding was included to enable public drinking water supply source areas to be identified and possible contamination sources inventoried in order to develop strategies to reduce the risk of pollution and/or loss of public water systems. DEQ will assist communities with protecting their public drinking water supplies through the use of the site-specific information derived from the assessment process, the development of outreach programs and tools, the integration of drinking water protection with other agencies and other DEQ programs (such as emergency response and cleanup of hazardous waste sites), and working with county and community officials to integrate drinking water protection strategies into local planning and decisions. This work is done in partnership with the Oregon Health Authority.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$1,489,964	\$217,432	\$736	\$1,271,796
7/1/17 - 6/30/19	\$0	\$1,489,964	\$223,204	\$6,535	\$1,260,225

LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE: WATER QUALITY DIVISION

Wastewater discharge permit fees

DEQ is authorized by ORS 468.065 to collect fees to pay for the cost of the Water Quality Permit program, which covers industrial, domestic and stormwater wastewater discharges. These fees fund over half of the cost of the Water Quality Permit program. State General Funds and federal funds cover the remaining costs. ORS 468B.051 authorizes the Environmental Quality Commission to increase fees up to three percent not more than once each calendar year to cover the anticipated increase in the cost of administering the permit program.

DEQ collects permit processing fees for new permit applications and permit modifications, and annual fees from industrial, commercial and municipal facilities covered by National Pollutant Discharge Elimination System and Water Pollution Control Facilities permits. The fee schedule may be found in OAR 340-045-075 and OAR 340-071-0140(4).

A Blue Ribbon Committee on wastewater permitting provided recommendations to the EQC and Oregon Legislature on permit fees in 2005, including authorizing an annual up-to-three percent fee increase and maintaining a funding ratio of 60% permit fees and 40% public funding. The EQC has adopted up-to-three percent fee increases in 2007, 2008, 2010, 2011, 2012, 2013 and 2014 to cover increasing program costs. In 2008, the EQC also adopted a higher fee increase on stormwater permits to support enhancements in the construction stormwater permit program. Over time, however, the three percent increase in fees generally fails to match increases in program costs. As a result, in 2015 the Legislature authorized a 12-percent fee increase and additional General Fund to maintain existing staffing level and restore the 60/40 funding balance. That fee increase took effect in January 2016, and supplanted the legislatively authorized up-to-three percent fee increases for 2015 and 2016. DEQ expects to propose the legislatively authorized annual fee increase for 2017 and 2018.

Policy package 120 was modified in the GRB to remove two of the four positions requested in the ARB and remove General Fund. The revised package recommends Other Funds to restore one position and establish one new position (1.76 FTE) in the wastewater permitting program to protect water quality by minimizing pollutants in stormwater runoff from urban areas. The fee modification would apply only to municipal separate storm sewer system (MS4) permits and would be timed to coincide with the annual wastewater permit fee increases authorized by ORS 468B.051.

Policy package 125 was modified in the Governor's Recommended Budget to recommend General Fund and FTE, and partially fund the package on Other Funds. The new positions support permit program improvements by establishing four new positions to develop and implement integrated information management procedures and reporting systems. The GRB does not include Other Fund revenues; therefore, DEQ plans to request a technical adjustment. If approved, DEQ would likely implement the fee increase in conjunction with the CY 2018 statutorily permitted 3% increase.

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$900,000	\$12,185,583	\$1,650,337	\$1,002,793	\$10,432,453
7/1/17 - 6/30/19	\$1,564,035	\$12,688,709	\$1,761,276	\$1,150,067	\$11,341,401

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

401 certification – dredge and fill fees

Activities that are subject to federal permits or licenses and which may cause a discharge to waters of the state must obtain certification from DEQ under Section 401 of the Clean Water Act that the activity will be in compliance with state water quality requirements. When reviewing projects pursuant to issuance of a 401 certification, DEQ evaluates dredge and/or fill proposals to ensure compliance with state water quality standards, programs or other requirements. Fees may be collected to conduct this evaluation and provide the necessary certification. ORS 468B.047 authorizes the Environmental Quality Commission to establish a schedule of fees required for state certification by rule (OAR 340-048-0055).

The Environmental Quality Commission adopted a revised fee schedule for DEQ’s removal-fill 401 certification program in October 2012 that took effect on July 31, 2013. The fee schedule assesses 401 certification fees according to project complexity and the amount of staff time needed to process a certification.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$120,000	\$1,257,827	\$152,294	\$288,023	\$937,510
7/1/17 - 6/30/19	\$110,000	\$1,170,390	\$161,853	\$126,294	\$992,243

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Oregon Environmental Laboratory Accreditation Program

Chapter 1063, 1999 Session Laws established the Oregon Environmental Laboratory Accreditation Program, and the Oregon Administrative Rules 333-64-005 through 0065 regulating this program were adopted in October 1999. According to these regulations, ORELAP is accrediting environmental testing laboratories through the joint efforts of the Oregon Health Authority, Oregon Department of Environmental Quality and the Oregon Department of Agriculture, with OHA's Public Health Laboratory serving as home for ORELAP's administrative office. All drinking water laboratories must be accredited. The EPA Drinking Water program has chosen to accept ORELAP accreditation. Oregon moved all drinking water labs under ORELAP and, in 2004, eliminated the separate drinking water certification program. EPA continues to provide drinking water grant money (through PHL) to help defray the cost of ORELAP. An interagency agreement provides the working agreement and funding arrangement to implement rules for accrediting laboratories that analyze drinking water samples from public water systems pursuant to OAR 333-061-0035. This agreement establishes a not to exceed amount for the transfer of federal as other funds and fee revenue to DEQ. Accreditation is voluntary for other environmental testing laboratories, including those that analyze wastewater, solid and hazardous waste, and air samples. An interagency agreement between OHA and DEQ determines how accreditation fees are allocated. Because this is a voluntary program, accurate revenue projections are difficult to estimate.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$115,543	\$140,000	\$29,552	\$35,829	\$190,162
7/1/17 - 6/30/19	\$86,578	\$165,000	\$17,300	\$110,430	\$123,848

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Miscellaneous Other Funds

ORS 468.073 allows DEQ to enter into agreements with any applicant, permittee or regulated party to enable the agency to expedite or enhance a regulatory process. The agreements must provide for payment to DEQ for cost of services voluntarily requested. Receipts authority may be used to enhance or expedite virtually any environmental activities which DEQ is now authorized to carry out, but excludes activities normally provided in the ordinary course of business. Examples of environmental services which may be eligible for receipts authority include: development of a Total Maximum Daily Load (TMDL) for a water body out of the priority order established by DEQ; studies to determine if pollution trading is feasible; development of temperature management plans; studies to determine actions which may qualify as supplemental environmental projects on request from a source (supplemental environment projects are performed in lieu of part of a civil penalty); and studies of groundwater impacts prior to submission of a wastewater discharge permit application.

ORS 468.035 allows DEQ to conduct and prepare, independently or in cooperation with others, studies, investigations, research and programs pertaining to the quality and purity of the air or the waters of the state and to the treatment and disposal of wastes, and directs DEQ to serve as the agency of the state for receipt of moneys from the federal government or other public or private agencies for the purposes of air and water pollution control, studies or research. The Water Quality Program collaborates with other state agencies, local and tribal governments, and private agencies. Examples include: cooperation with Oregon Health Authority to monitor coastal beaches for bacteria contamination; collaboration with Oregon Department of Agriculture and other state, local and tribal agencies to monitor and reduce pollution from pesticides, and to collect and safely dispose of legacy and surplus pesticides; working with other federal and state agencies and private organizations to develop water quality trading policies and protocols; and monitoring and analysis of water samples from other state, local and private agencies for water pollution, including persistent pollutants and blue-green algae.

Miscellaneous other funds also include the transfer of bond proceeds from Article XI-Q bonds that will pay for Water Quality’s portion of the Environmental Data Monitoring System requested in policy package 161.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$2,949,461	\$421,307	\$616	\$2,527,538
7/1/17 - 6/30/19	\$442,043	\$4,789,271	\$742,327	\$46,152	\$4,442,835

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Clean Water State Revolving Fund administration

An annual loan fee, equal to one-half of one percent of the unpaid balance of a loan, pays for administrative costs of operating the Clean Water State Revolving Fund program, including reviewing application materials, disbursing funds, managing construction, completing the performance certification process and managing the portfolio of loans during the repayment period. The fee is established in OAR 340-054-0065. The revenue estimate for 2017-19 is based upon the portfolio of loans that existed in 2015-17.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$3,550,000	\$4,186,188	\$604,931	\$3,565,174	\$3,566,083
7/1/17 - 6/30/19	\$2,283,626	\$3,822,499	\$643,636	\$1,680,709	\$3,781,780

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Sewerage Works Operator Certification fees

ORS 448.410 authorizes collection of Sewage Treatment Works (wastewater system) Operator Certification fees. The statute requires the Environmental Quality Commission to adopt rules for operator certification and to establish fees. DEQ uses the fees to evaluate applicants' qualifications, identify skills and knowledge needed to operate wastewater systems, develop and administer examinations, issue and renew certificates, classify wastewater systems, maintain rosters of classified systems and certified persons, and track compliance with certification requirements. Fees come from two sources: certified operators and their employers. The complete fee schedules can be found in OAR 340-049-0065. The Environmental Quality Commission adopted a revised fee schedule for the sewage works operator certification program in December 2012. Prior to that, DEQ had not increased fees since 2002.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$180,000	\$710,980	\$80,220	\$289,548	\$521,212
7/1/17 - 6/30/19	\$241,601	\$656,841	\$81,653	\$286,462	\$530,327

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Onsite septic system fees

Fees are assessed on a variety of activities in support of the Onsite Septic System program. These activities include:

- Licensing of wastewater treatment system installers and pumpers (ORS 454.695 and 454.745)
- Site evaluations and permits as required for the construction of onsite septic systems (ORS 454.655 and 454.745)
- Authorization Notices required for re-connection, increased flow, or change in use of an existing onsite septic system (ORS 454.625 and 468.020)
- Review and consideration of variance applications (ORS 454.657 and 454.660)
- Fees for certain reports (ORS 454.755)
- Review and approve products used in septic systems, such as septic tanks and alternative treatment technologies (ORS 454.615 and 454.745)

With the exception of the licensing fees and product review/approval fees, all fees are paid by owners of onsite systems. The complete fee schedule may be found in Tables 9A-F as referenced in OAR 340-071-0140. The Environmental Quality Commission adopted revisions to the Onsite program fee schedule in December 2013.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$5,000	\$3,600,000	\$471,920	\$157,467	\$2,975,613
7/1/17 - 6/30/19	\$562,128	\$3,506,423	\$511,714	\$359,192	\$3,197,645

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Underground injection control fees

ORS 468B.195 establishes statutory authority for DEQ to charge fees for administering the underground injection control program of the federal Safe Drinking Water Act, 42 U.S.C. 300h et seq., and federal regulations or guidelines issued pursuant to the Safe Drinking Water Act. Fees are established in ORS 468B.196 until the Environmental Quality Commission adopts fees by rule under ORS 468B.195.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$6,000	\$299,999	\$36,492	\$30,659	\$238,848
7/1/17 - 6/30/19	\$75,075	\$315,000	\$41,356	\$94,556	\$254,163

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Lottery Fund support for Total Maximum Daily Load development and implementation, water quality monitoring, and watershed-based toxics monitoring

In a 2001-03 Special Session, the Legislature directed DEQ to shift funding for the TMDL program and volunteer monitoring coordination from General Funds to Measure 66 operations Lottery Funds. The Legislature continued this Measure 66 operations Lottery Fund replacement in 2003-05, 2005-07, 2007-09 and 2009-11. The 2007 Legislature funded a portion of DEQ's new watershed-based toxics monitoring program on Measure 66 operations Lottery Funds. The 2011 Legislature shifted some of DEQ's TMDL implementation and nonpoint source implementation activities from Lottery Fund to Pacific Coastal Salmon Recovery Fund, and shifted some of DEQ's water quality monitoring activities from General Fund to Lottery Fund. The 2013 Legislature shifted these activities from PCSRF to General Fund. DEQ's 2015-17 Legislatively Adopted budget and 2017-19 Agency Request Budget maintain portions of the Total Maximum Daily Load, water quality monitoring and watershed-based toxics monitoring programs on Lottery Funds.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$5,852	\$3,949,447	\$511,474	\$10,139	\$3,433,686
7/1/17 - 6/30/19	\$20,644	\$4,402,446	\$591,770	\$36,375	\$3,794,945

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Pacific Coastal Salmon Recovery Fund Support for TMDL implementation and nonpoint source implementation activities

In 2003-05, the Legislature directed DEQ to shift funding for its biomonitoring program from General Fund to Pacific Coastal Salmon Recovery Fund moneys transferred to DEQ by the Oregon Watershed Enhancement Board. The Legislature continued this PCSRF replacement in 2005-07, but shifted the funding back to General Fund in 2007-09. The biomonitoring program was eliminated in DEQ's 2009-11 budget as part of a General Fund reduction package. The 2011-13 Legislatively Adopted Budget shifted a portion of DEQ's Total Maximum Daily Load implementation and nonpoint source implementation activities from Lottery Fund to Other Fund using the PCSRF moneys. DEQ's 2013-15 Legislatively Adopted budget shifted these activities from PCSRF to General Fund.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$0	\$0	\$0	\$0

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Suction dredge mining study surcharge fee (Senate Bill 838)

For the period October 1, 2013 to December 31, 2015, Senate Bill 838 (Chapter 783, 2013 Laws) imposed a \$150 surcharge to permits issued under ORS 468B.050 for a person to operate a suction dredge. The surcharge revenue paid for data collection and reporting on suction dredge mining activity in Oregon.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$245,034	\$33,262	\$36,525	\$50	\$241,721
7/1/17 - 6/30/19	\$0	\$0	\$0	\$0	\$0

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Federal nonpoint source implementation funding (Section 319 grant)

Under Section 319 of the Clean Water Act, EPA provides grants to states to implement nonpoint source programs. These federal grants require a 40 percent state match (of cash or in kind services). Grants are used for high priority TMDL development and implementation activities, technical assistance and public outreach and education on watershed protection and improvement projects. The amount of annual funding and grant eligibility is subject to EPA’s budget. Federal appropriations for the 319 grant program have declined 33 percent since federal fiscal year 2003.

(Note: On January 30, 2015, the National Oceanic and Atmospheric Administration (NOAA) and the United States Environmental Protection Agency (EPA) concluded that the State of Oregon has not submitted a fully approvable Coastal Nonpoint Pollution Control Program as required by section 6217(a) of the Coastal Zone Act Reauthorization Amendments of 1990 (CZARA), 16 U.S.C. 1455b. NOAA and EPA found that the State has not adopted additional management measures applicable to forestry that are necessary to achieve and maintain applicable water quality standards under Clean Water Act section 303 and to protect designated uses. In July 2015, EPA notified DEQ that EPA was withholding \$631,500 of Oregon’s Fiscal Year 2015 Clean Water Action Section 319 grant appropriation until NOAA and EPA determined whether Oregon had provided sufficient indication that the state is taking steps to address shortfalls in its Coastal Nonpoint Pollution Control Program. In March 2016, NOAA and EPA determined that Oregon’s progress was not sufficiently definite or advanced to release the \$631,500, and therefore redistributed the withheld grant funding. DEQ anticipates that EPA will withhold and redistribute \$435,540 of the Fiscal Year 2016 grant appropriation. The Agency Request Budget retains the limitation for the grant with the expectation that Oregon’s coastal nonpoint source program will win NOAA and EPA approval during 2017-19.)

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$5,285,138	\$368,768	\$3,248	\$4,913,122
7/1/17 - 6/30/19	\$0	\$4,580,951	\$398,304	\$0	\$4,182,647

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Federal water pollution control program support funding (Section 106 grant)

DEQ has received an annual federal grant from the EPA and its predecessor agencies for many years to offset part of the costs of operating eligible portions of the state's Water Quality Control program. Eligible portions include permitting activities, standards, monitoring, assessment, enforcement, inspections, training, technical assistance and water quality planning. Grant amounts are determined by formula allocation of national appropriations authorized by Section 106 of the Federal Clean Water Act. DEQ estimates of federal funds are based on the President's budget and the most recent funding projections by EPA for Oregon. The base appropriation for the Section 106 Grant has remained virtually flat during federal fiscal years 2004 through 2010, requiring DEQ to submit General Fund restoration requests to maintain core programs in our 2007-09 and 2009-11 budgets. Congress has appropriated supplemental 106 moneys since federal fiscal year 2005 that have been earmarked for monitoring initiatives, including surveys of the nation's waters. Congress appropriated additional supplemental 106 moneys in FFY2010 for states to enhance their permitting and enforcement programs. Those moneys became a part of the base appropriation in FFY2011. Although the President's FY2017 budget requests an increased appropriation, Congress often has not funded the requests; therefore, DEQ is projecting flat appropriations for the grant years that support the 2017-19 budget.

A minimum non-federal funding level for the Water Quality program (excluding subsurface and funds used to match other grants) of \$512,951 per year must be maintained in order to qualify for the 106 program grant funds.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$6,944,046	\$907,488	\$10,986	\$6,025,572
7/1/17 - 6/30/19	\$0	\$6,543,568	\$842,278	\$5,672	\$5,695,618

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Federal underground injection control grant

The Federal Safe Drinking Water Act establishes funding to states for programs to regulate underground waste disposal, which may pollute public water, particularly groundwater. ORS Chapter 468 gives DEQ responsibility to control such waste discharges with state permits. EPA delegated the UIC program to DEQ on October 9, 1984. DEQ provides the 25 percent state match for this federal grant through in-kind services. DEQ's estimate of federal funds is based on the President's budget and the most recent funding projections by EPA for Oregon. The federal grant has been insufficient to adequately implement the program as required under federal primacy delegation requirements and state rules, and Oregon's appropriation remained virtually flat from federal fiscal year 2001 until 2015, when EPA revised the allocation formula, which increased Oregon's share approximately 25 percent.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$208,824	\$30,007	\$519	\$178,298
7/1/17 - 6/30/19	\$0	\$267,476	\$37,345	\$0	\$230,131

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Federal water quality management planning funding (Section 604(b) grant)

Clean Water Act, Section 604(b) funds are awarded to state water quality management agencies to carry out water quality management planning. EPA reserves under Section 604(b) for each state an amount not to exceed one percent of the amount allotted and available for obligation for water pollution control revolving loan funds or \$100,000, whichever is greater, for the states to carry out water quality management planning. There are no match requirements associated with this funding source. This funding is used by DEQ for statewide planning and management of the Total Maximum Daily Load (TMDL) program and to support water quality management planning projects, including watershed status reports and action plans.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$374,351	\$30,102	\$168	\$344,081
7/1/17 - 6/30/19	\$0	\$395,089	\$32,300	\$0	\$362,789

LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE: WATER QUALITY DIVISION

Federal water quality - other grants

EPA and other federal agencies periodically solicit proposals for a variety of federal grant programs. DEQ has historically applied for and been awarded grants to conduct water quality studies and other special projects and expects to expend some of these grant dollars in 2107-19, although federal appropriations for these grant programs have been drastically reduced in recent years. DEQ has used these funds to accomplish high priority agency work such as program improvement and streamlining efforts, augmenting existing water quality protection efforts, development and testing of innovative approaches to water quality protection, enhanced use of electronic databases and other information technology innovations, and clean water protection and enhancement activities, including water quality monitoring and Total Maximum Daily Load (TMDL) development. Match requirements on these grants range from no match to 100 percent match. Examples of projects funded by special grants include:

- Implement effluent trading in a wastewater permit
- Monitor mercury in the Willamette Basin, and characterize ambient and point source mercury levels
- Conduct activities in support of TMDL development, including data collection, modeling and water quality studies
- Coordinate watershed-based permitting, including the development of a permit issuance plan, rule revisions, performance measures and statewide policies or program guidance
- Populate and enhance the discharge monitoring system and conduct other activities necessary to meet water quality data management requirements
- Enable electronic reporting of discharge monitoring reports
- Develop guidance for mercury minimization plans for designated management agencies
- Enhance implementation planning guidance for designated management agencies
- Conduct activities to help implement the statewide monitoring strategy
- Improve data management and information systems
- Assess contaminant sources and ecological conditions along tributaries and the main stem of the Columbia River
- Monitor and assess the status and trends of ecological resources using the Environmental Monitoring and Assessment Program design; examples include the Coastal Environmental Monitoring and Assessment Program, which studied randomly selected sites from Oregon's estuaries and near-coast ocean, and the EMAP Western Pilot Project, which focused on wadeable streams in the John Day Basin and statewide
- Development of a TMDL strategy for addressing harmful algae blooms in Oregon lakes

The 2013-15 Legislatively Adopted Budget eliminated the Cross Program budget unit and allocated the Exchange Network grant resources to the Water Quality program. DEQ uses federal grants to cooperatively develop a system for information sharing between EPA, the 50 states and other regulators, known as the National Environmental Information Exchange Network. The data exchange allows states to meet federal mandates on data reporting and provides data access nationwide. The Exchange Network allows information needs to be met efficiently, avoiding wasted and duplicative work. Highlights of DEQ's accomplishments with the Network include "one click" report generation for hazardous waste and facility data, real-time access to some air monitoring data, elimination of the requirement for business to report separately on toxic releases to the state fire marshal and EPA (now one report for both) and a single point to access water monitoring data from multiple sources, including well testing related to real estate transactions.

**LOTTERY, OTHER FUND, AND FEDERAL FUND REVENUE NARRATIVE:
WATER QUALITY DIVISION**

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$1,195,219	\$80,797	\$873	\$1,113,549
7/1/17 - 6/30/19	\$0	\$1,088,802	\$60,785	\$0	\$1,028,017

WATER QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Vacancy factor and non-PICS personal services (#010)

Purpose: To apply adjustments to personal services costs that are not generated by the Position Inventory Control System:

- Updates the vacancy factor to project budget savings reasonably expected from staff turnover
- Applies the standard general inflation factor of 3.70 percent to non-PICS generated personal services costs, such as temporaries, overtime and shift differential
- Adjusts for changes in the contribution for debt service on the Public Employee Retirement System pension obligation bonds
- Adjusts for mass transit taxes (excluding federal funds)

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
010	\$(16,092)	\$ (5,101)	\$ 1,352	\$ (12,326)

Staffing impact: None

WATER QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-in programs or one-time increases (#021)

Purpose: To apply non-Position Inventory Control System related budget adjustments to the cost of the program above the 2017-19 Base Budget level, after adjustments are made for start-up costs or other one-time expenditures funded in 2015-17.

How accomplished: After removing start-up or other one-time expenditures, ongoing services and supplies are biennialized to represent a full biennium's costs.

This package phases in \$49,434 of services and supplies associated with 2015-17 package 121, "Water Quality Assessment – Transforming Data into Information and Knowledge."

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
021	\$49,434	\$0	\$0	\$0

Staffing impact: None.

WATER QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-out programs or one-time eliminations (#022)

Purpose: To apply non-Position Inventory Control System related budget adjustments to activities that phase-out in 2017-19, or eliminate one-time expenditures from the 2015-17 budget.

How accomplished: This package removes ongoing services and supplies associated with positions eliminated during the 2015-17 biennium, including limited duration positions. The package also removes one-time expenditures, such as capital outlay and special payments, not intended to continue into the 2017-19 biennium.

- This package makes adjustments for expenditures related to the harmful algae bloom monitoring and testing appropriation approved by the 2016 Legislature in Senate Bill 5701 (Chapter 082, 2016 Laws).
- This package makes adjustments for expenditures related to the onsite septic system low interest loan program appropriation approved by the 2016 Legislature in Senate Bill 1563 (Chapter 087, 2016 Laws).

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
022	\$(322,781)	\$0	\$0	\$0

Staffing impact: None.

WATER QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Inflation and price list adjustments (#031, 032, 033)

Purpose: To apply inflation and price list adjustments are applied to services and supplies, capital outlay and special payment amounts in the 2017-19 Base budget.

How accomplished:

Package 031 applies standard inflation, state government service charge and other price list adjustments as follows:

- General inflation of 3.70 percent
- Attorney general inflation of 13.14 percent
- State government service charge price list adjustments
- Central government service charge price list adjustments
- Self-support rent agreement price list (DEQ Laboratory Facility)

Package 032 applies above standard inflation with BAM analyst approval.

Package 033 applies inflation rates requiring Exception Committee approval.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
031	\$236,092	\$24,440	\$245,764	\$213,659
032	\$ 0	\$ 0	\$ 0	\$ 0
033	\$149,476	\$27,128	\$ 0	\$ 5,672

Staffing impact: None

WATER QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Fund shifts (#050)

Purpose: To record position/budget shifts among funding types within the program.

How accomplished: This package shifts positions, services and supplies and capital outlay from Federal Funds to Other Funds to reflect changes in work and funding.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
050	\$0	\$ 0	\$(24,451)	\$24,451

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
0	0	0	(0.06)	0.06

WATER QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Technical adjustments (#060)

Purpose: The package records technical adjustments that do not fit in the standard essential packages.

How accomplished:

- This package transfers FTE between SCR's to represent operational reality
- Shifts professional services to other services and supplies categories to align budget with current accounting practices.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
060	\$0	\$ 0	\$(123,512)	\$ 0

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
(0.50)	0	0	0	(0.50)

WATER QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Revenue Shortfalls (#070)

Purpose:

The package includes Other Fund and Federal Fund expenditure reductions necessary to adjust current service level to available revenue. Where appropriate, an ending balance is maintained to allow continuity of the program into the next biennium.

How accomplished:

Package 070 includes permanent reductions and reductions DEQ is requesting to restore in policy option packages.

Package 070 reduces Other Fund limitation by \$705,394 to account for increased costs and declining fund balances. This package also reduces Federal Fund limitation by \$1,739,021 to account for a decline in federal revenue and increased costs. Federal Clean Water Act Section 319 Nonpoint Pollution Control grant appropriations have declined by one-third over the last decade; DEQ is proposing to reset its Federal Fund limitation to reflect this decline with a \$1.0 million reduction to special payments funded by this grant program.

This package would eliminate two positions (2.0 FTE) that conduct permitting and compliance activities to protect water quality from construction and urban stormwater runoff. DEQ is requesting to restore these in policy option package 120 with both positions focusing on protecting water quality from polluted stormwater runoff from urban areas. The positions:

- Develop and issue timely and quality permits, provide program leadership on strategic planning and integration/alignment with related water quality programs, lead development and guide implementation of new policy, and conduct inspections and compliance evaluations for the larger municipal permittees.
- Provide compliance assistance, conduct inspections and compliance evaluations, respond to permittees' requests for guidance and assistance, respond to complaints, evaluate and provide feedback on annual reports, and evaluate new applications for permit coverage.

This package would eliminate three positions (3.50 FTE) that support toxics monitoring and groundwater work. DEQ is requesting to restore them in policy option package 121. These positions:

- Provide strategic direction and leadership for DEQ's groundwater monitoring programs and groundwater protection policy development, and facilitate interagency alignment on groundwater protection activities.
- Lead DEQ's policy-level activities related to the Integrated Water Resources Strategy.
- Support the Southern Willamette Groundwater Management Area (GWMA) advisory committee and other stakeholders to develop and implement effective strategies to prevent and reduce groundwater contamination.
- Collaborate with OSU Extension and others on research projects aimed at evaluating the effectiveness of agricultural management practices at preventing migration of pollutants to groundwater.

WATER QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

- Work with communities that rely on groundwater as their source of drinking water to identify potential contaminant sources and implement drinking water protection plans.
- Conduct water quality monitoring and analysis in support of the statewide toxics monitoring program and statewide groundwater monitoring program.
- Conduct water quality monitoring and analysis in GWMA's.

This package would eliminate one position (1.00 FTE) that develops federally-required water quality standards and provides support for implementation of standards in water quality permits.

This package would eliminate a position (1.0 FTE) that was created to coordinate the compilation of data for EPA's Clean Watershed Needs Survey. The Needs Survey is conducted every four years. However, the 2016 Clean Watershed Needs Survey was cancelled by EPA due to their lack of resources to conduct the work, and they are uncertain about whether they will be able to conduct the 2020 Needs Survey. Due to this reduction in workload DEQ does not currently have a need for this position. If EPA decides to restart the Needs Survey in the future, we will evaluate the needs of the program at that time.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
070	\$ 6	\$ (25)	\$ (705,394)	\$ (1,739,021)

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
(7.14)	(0.25)	0	(2.41)	(3.48)

WATER QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Analyst Adjustments (#090)

Purpose:

This package implements the changes to the agency's current service level budget recommended by the Budget and Management Analyst and adopted in the Governor's Balanced Budget.

How accomplished:

This package eliminates a position working on TMDL implementation, two Integrated Water Resources positions, two positions working on non-point source pollution policy development, one groundwater management position, a water pollution control facility permit writer and an expert for water compliance and enforcement. Position number 000167 is shifted from General Fund to Measure 76 Lottery Fund. A total of eight positions and eight FTE are eliminated.

The elimination of these positions will:

- Reduce on-the-ground guidance and assistance for water quality improvement projects in eastern Oregon, including developing water quality improvement plans, providing technical assistance on the design and implementation of water quality restoration projects, and evaluating effectiveness toward meeting water quality objectives. (1.0 FTE)
- Reduce support for implementation of Integrated Water Resources Strategy positions, including support for place-based planning efforts, providing water quality expertise for planning water storage and supply projects, and working with other IWRS agencies to align water-related policies and programs. (2.0 FTE)
- Reduce policy development and technical assistance to agency and local partners to address nonpoint source pollution on forested and agricultural lands, including evaluating and providing feedback on water quality management plans regarding progress toward meeting water quality objectives, and supporting nonpoint source toxics reduction efforts. (2.0 FTE)
- Reduce DEQ's capacity to analyze groundwater samples and analyze surface water and tissue samples for toxics, resulting in fewer data being collected to guide water quality protection and restoration programs and to inform water users of potential public health threats. (1.0 FTE)
- Reduce a permit writer position that currently specializes in permitting land application of wastewater. This reduction will impact overall permit-writing resources because work will need to be distributed to other permitting specialists, contributing to delays in permit renewals. (1.0 FTE)
- Reduce policy expertise and strategic planning for compliance and enforcement, limiting DEQ's ability to develop and effectively apply appropriate mechanisms to promote compliance with and deter violations of state regulations. (1.0 FTE)

WATER QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
090	\$ (2,061,828)	\$ 214,496	\$ 0	\$ 0

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
(8.00)	(9.00)	1.00	0	0

WATER QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Statewide Adjustment DAS Chgs (#091)

Purpose:

This package represents changes to State Government Service Charges and DAS price list charges for services made for the Governor’s Budget.

How accomplished:

Adjustments made to the State Government Service Charges and DAS price list charges for services made for the Governor’s Budget.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
091	\$ (65,958)	\$ (9,980)	\$ (37,061)	\$ (19,885)

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
0	0	0	0	0

WATER QUALITY PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Statewide AG Adjustment (#092)

Purpose:

This package adjust Attorney General rates from the published price list at ARB of \$198/hour to \$185/hour in the Governor's Budget.

How accomplished:

Adjustments made to the Attorney General rates.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
092	\$ (22,738)	\$ (5,726)	\$ (33,535)	\$ (2,977)

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
0	0	0	0	0

PROGRAM POLICY PACKAGE NARRATIVE

Title: Minimizing Impacts from Urban Stormwater (#120)

(Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget by removing two of the four positions from the original proposal, and by removing the General Fund revenue.)

Purpose: This package is intended to protect water quality by minimizing pollutants in stormwater runoff from developed areas.

Background

Stormwater runoff occurs when precipitation from rain or snowmelt flows over the ground in both urban and rural lands. All stormwater runoff picks up pollutants and transports them into groundwater, rivers, lakes and streams.

Urban areas commonly manage stormwater runoff using municipal separate storm sewer systems (commonly abbreviated as MS4s—one “s” each for “separate,” “storm,” “sewer” and “systems”) that are designed to collect and convey stormwater using storm drains, pipes and ditches. Urban stormwater runoff contains pollutants such as bacteria, metals and herbicides. These pollutants can harm aquatic life and make the water unsafe for recreational activities. The water quality impacts associated with stormwater pollutants may be compounded during decreased summer stream flows.

To prevent harmful pollutants from being washed or dumped into MS4s and through MS4s discharged into rivers and streams, the U.S. Environmental Protection Agency requires municipalities in urban areas to obtain federal National Pollutant Discharge Elimination System (“NPDES”) permits. EPA has delegated authority to DEQ to issue these permits in Oregon. MS4 permits require permittees to develop and implement a site-specific stormwater management program, which describes the stormwater control practices that the MS4 will implement to reduce contamination of stormwater runoff and prohibit illegal discharges.

EPA requires DEQ to require cities or counties with populations of 100,000 or more to obtain MS4 permits for stormwater discharges (Phase I MS4 permit). A similar permit is required for smaller urban areas meeting specified population or density thresholds (Phase II MS4 permit). Currently, DEQ oversees eight Phase I permits covering over 20 cities, counties and the Oregon Department of Transportation, and 15 Phase II permits covering 19 cities and counties. In 2012, the U.S. Census Bureau released data which had the effect of adding five cities and two counties to the list of jurisdictions required to obtain a MS4 permit. The new census data triggered the need to study additional regions to determine whether they, too, will fall within the Phase II MS4 permit requirement. The number of MS4 permittees is expected to increase as Oregon's population grows and urban areas continue to expand.

The federal government has available many mechanisms by which it can compel compliance with MS4 permit requirements. In addition to commanding DEQ to enforce the permits, the federal government has conditioned receipt of certain federal funds on a local government's conformance with MS4 permitting requirements.

The core work associated with implementing both phases of the MS4 program includes issuing timely and effective permits; evaluating compliance and providing compliance assistance where needed; conducting inspections and initiating enforcement actions when necessary; analyzing annual reports to evaluate stormwater management plan effectiveness and providing feedback to permittees; and responding to complaints.

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DEQ lacks the resources to adequately fulfill these responsibilities. DEQ has been working with communities, environmental groups, and other interested stakeholders to administer an MS4 program with efficient use of DEQ resources. Even with the most efficient regulatory approach, DEQ does not expect to be able to meet the existing demand let alone the expansion of the MS4 program required by the continued growth and urbanization of communities in Oregon. This creates the following risks, all of which have negative consequences for the environment and the regulated community:

- DEQ lacks capacity to produce written procedures, policies and protocols for the MS4 program. This:
 - Creates internal inefficiencies and prevents clear and consistent communication internally and with the public.
 - Increases the likelihood that misunderstandings between DEQ and permittees will result in discharges of contaminated runoff into Oregon's waters and non-compliance with permit requirements.
- Lack of alignment and integration with other DEQ water quality programs creates inefficiencies for DEQ and permittees, such as duplicative paperwork and reporting
- Lack of resources to review and provide feedback on annual reports and other submittals
 - Creates uncertainty for the regulated communities as to whether they are meeting all permit requirements. Communities may spend money to meet permit conditions without certainty that their investments are prudent.
 - Prevents DEQ from being able to use reported information to improve the permits and the permit program.
- Inability to conduct inspections and complete compliance evaluations for MS4 permit holders
 - Limits DEQ's ability to hold permittees accountable for meeting permit requirements.
 - Threatens timely action on economic development projects that have the potential to create jobs for Oregonians because the inability to demonstrate compliance with permits can impede a municipality's ability to obtain federal financial assistance or permits for infrastructure projects that must go through Endangered Species Act consultation with National Marine Fisheries Service or U.S. Fish and Wildlife Service (e.g., channel dredging, projects involving removal or fill of sediments in waters of the state).
- Inability to respond to complaints in a consistent and timely manner
 - DEQ regularly receives complaints that are directly related to MS4 permits but can't follow up on those complaints or provide assistance to the municipalities to ensure expectations are met and issues are resolved.

How Achieved

DEQ currently has one position administering the statewide MS4 program. Annual permit fees as of May 2016 (\$4,786 for each Phase I permittee and \$875 for each Phase II permittee) cover less than half of the cost of this position. This policy package maintains ("restores") this position and establishes one new position, and funds both positions entirely on fees.

- One existing Natural Resource Specialist 4 position (1.0 FTE) to develop and issue timely and quality permits; provide program leadership on strategic planning and integration/alignment with related water quality programs; lead development and guide implementation of new policy;

PROGRAM POLICY PACKAGE NARRATIVE

conduct inspections and compliance evaluations for Phase I MS4 permittees; and regularly engage EPA and stakeholders to solicit input and feedback on the MS4 program's effectiveness and areas/opportunities for improvement.

- One new Natural Resource Specialist 3 position (0.76 FTE) to develop and issue quality permits, conduct inspections and compliance evaluations, provide compliance assistance, respond to permittees' requests for guidance and assistance, review and provide feedback on permittees' annual reports, and analyze data and other information to evaluate permit and stormwater management plan effectiveness and inform permit renewals.

DEQ proposed the establishment of two additional MS4 positions in its Agency Request Budget but these positions were not included in the Governor's Recommended Budget. The work of these two new positions (Natural Resource Specialist 2) would have involved providing compliance assistance, conducting inspections and compliance evaluations, responding to permittees' requests for guidance and assistance, responding to complaints, evaluating and providing feedback on annual reports, and evaluating new jurisdictions for permit coverage. DEQ will have very limited ability to perform these functions with the staffing level proposed in this package.

Results/Outcomes

If this package is approved, DEQ will have two positions to assist MS4 jurisdictions with developing and implementing effective stormwater management plans and maintaining compliance with MS4 permit requirements. With these two positions, DEQ will:

- Start work on reissuing all eight expired MS4 Phase I permits, with the goal of having six of the eight Phase I permits current by October 2018.
- Evaluate 19 new jurisdictions for permit coverage as required by federal regulations and by the census data reported above.
- Review and provide feedback on annual reports from Phase I and II permittees; follow up on compliance issues identified during the review.
- Provide ongoing program and permit evaluation to guide program improvements.

DEQ will have very limited capacity to perform the following functions:

- Develop an inspection protocol; establish and keep up-to-date with an inspection schedule.
- Conduct inspections and provide compliance assistance to regulated facilities.
- Provide compliance assistance to permittees, with an emphasis on the smaller communities that have recently registered for coverage under the MS4 Phase II general permit. This includes:
 - Timely responses to permittees' questions and requests for assistance.
 - Develop tools and other resources to assist existing and future permittees with development of their stormwater management program.
 - Conduct trainings and provide assistance for new permittees on permit requirements and how to achieve and maintain compliance.
- Produce an annual summary of program status, accomplishments and metrics.

If this package is not approved, the consequences include:

PROGRAM POLICY PACKAGE NARRATIVE

- Water quality in urban streams and downstream waters is likely to be further degraded.
- Because the ultimate objective of water quality protection is to avoid cumulative impacts beyond acceptable limits, failing to adequately address one contributor—stormwater runoff—can have the effect of increasing the stringency of standards on other contributors—such as industrial sites and municipal sewage treatment plants.
- MS4 communities may be subject to inspections and enforcement by EPA.
- Communities that cannot demonstrate compliance with permit requirements will continue to have difficulties getting federal approvals needed for financial assistance and projects that need federal permits.
- Economic development projects that have the potential to create jobs for Oregonians may be threatened or delayed.

Quantifying Results

DEQ will measure success through a variety of measures, including number of permits current and number of approved stormwater management plans.

Staffing Impact – 17-19:

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS4 Municipal Stormwater Coordinator	1 PF	1.0	2626	1.0 Operations (location subject to need)
<i>The following position phases in during December 2017:</i>				
NRS3 Stormwater Quality Specialist	1 PF	0.76	3216	0.76 Northwest Region (location subject to need)
<i>The Governor’s Recommended Budget does not propose to fund these two positions that were proposed in DEQ’s Agency Request Budget:</i>				
<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS2 Water Quality Specialist	1 PF	1.0	2634	1.0 Western Region (location subject to need)
<i>The following position would have phased in on October 1, 2017:</i>				
NRS2 Water Quality Specialist	1 PF	0.875	3215	0.875 Eastern Region (location subject to need)

Revenue Source: Other Fund - \$ 343,729

PROGRAM POLICY PACKAGE NARRATIVE

Staffing Impact – 19-21:

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS4 Municipal Stormwater Coordinator	1 PF	1.0	2626	1.0 Operations (location subject to need)
NRS3 Stormwater Quality Specialist	1 PF	1.0	3216	1.0 Northwest Region (location subject to need)

Revenue Source: Other Fund - \$410,000

PROGRAM POLICY PACKAGE NARRATIVE

Title: Toxics Monitoring and Groundwater Assessment & Protection (#121)

(Note: This package was proposed by DEQ but not recommended in the Governor's Recommended Budget.)

Purpose: This package would restore laboratory resources. Without restoration, DEQ would need to reduce by about one third its water quality monitoring efforts aimed at assessing toxic pollutants and groundwater quality. It also enables DEQ to restore two positions dedicated to groundwater protection activities, and increase one of those positions from half time to full time.

Background

DEQ has primary responsibility for surface water and groundwater protection in Oregon, including monitoring and reporting on water quality status and trends. This package affects two DEQ programs that are of keen interest to Oregonians – protecting Oregon's groundwater resources and assessing levels of toxic pollutants in surface waters.

Groundwater

Groundwater is vital to Oregon's public health, economy and environment. Oregon's groundwater has many uses, including drinking water and other household uses, irrigation for crops, numerous industrial and commercial uses, and base flow to streams. Over 90 percent of Oregon's available freshwater is stored beneath the earth's surface as groundwater. Approximately 70 percent of Oregonians depend on groundwater for their daily water needs via private, public and industrial water wells. Understanding and protecting Oregon's groundwater resources is a core element of Oregon's Integrated Water Resources Strategy.

The Oregon Legislature passed the Oregon Groundwater Quality Protection Act in 1989, with the goal of preventing groundwater contamination and to conserve, restore and maintain Oregon's groundwater resource for present and future uses. Although the Act assigns primary responsibility for groundwater protection to DEQ, Oregon's groundwater quality protection program consists of a number of programs spread among different state agencies. Key agencies include the Oregon Health Authority Drinking Water Program, the Water Resources Department and the Department of Agriculture.

DEQ implements a statewide groundwater monitoring program to identify areas of the state that are vulnerable to groundwater contamination, update our understanding of groundwater quality throughout Oregon, determine emerging groundwater quality problems and inform groundwater users of potential risks from contamination.

DEQ focuses its groundwater protection activities in three sensitive groundwater areas called Groundwater Management Areas. These are areas where the water quality has been degraded and public health may be at risk in part from nonpoint source groundwater pollution. One GWMA is located in the Lower Umatilla Basin, one in Northern Malheur County and another in the Southern Willamette Valley. Protection efforts in these areas involve working with local stakeholders to develop and implement groundwater action plans. DEQ monitors groundwater quality in these areas to help guide protection activities, and provides technical assistance to communities and watershed councils engaged in groundwater protection efforts.

PROGRAM POLICY PACKAGE NARRATIVE

Toxics

More than 80,000 different chemicals are in use in the United States. These chemicals include pesticides, pharmaceuticals, consumer products and industrial chemicals. Although they have intended beneficial uses, they sometimes end up causing water pollution with potentially negative effects on aquatic life and human health. There are many potential sources of toxic pollutants, including wastewater discharges from industrial and municipal facilities; surface water runoff that contains pollution from roads, parking lots, and urban and rural lands; legacy contamination in sediments, such as in Portland Harbor; air pollution from Oregon and around the world; and natural soil erosion. With so many sources, it's important to design control and reduction strategies that address the toxics of highest concern and are targeted to get results. Designing successful strategies will require timely information on the types and amounts of toxics in waterbodies throughout the state.

In 2007, the Oregon Legislature provided DEQ resources to initiate a statewide water quality toxics monitoring program. Overall, goals for DEQ's Water Quality Toxics Monitoring Program are to:

- Work with DEQ internal groups, community groups and Oregon citizens to identify opportunities for reducing these pollutants
- Gather information to characterize the presence and concentration of chemicals of concern in Oregon's waters
- Use this information to identify sources of these chemicals
- Present and make available information gathered for public benefit

DEQ coordinates its toxics monitoring activities with state, federal and local agencies and tribal governments, the regulated community and other groups and organizations to leverage resources and avoid duplication. DEQ produced its first [statewide assessment of toxics](#) in water in 2015, based on water samples collected from 177 sites across the state between 2008 and 2013. These sites included coastal estuaries, large rivers and small streams. DEQ analyzed samples for more than 500 different chemicals. DEQ continues to collect samples in two or three basins per year, with the objective of completing a statewide assessment every five years.

How Achieved

This policy package would restore (maintain) four positions that are unaffordable due to a revenue shortfall in the Water Quality program. This includes two laboratory positions whose loss would result in approximately a one-third reduction in toxics monitoring, GWMA monitoring and statewide groundwater quality assessment. It would also restore a statewide groundwater program coordinator and policy development position, and restore a half-time position as a full-time position working on the Southern Willamette GWMA and related permitting issues, technical assistance and coordination with local entities and sister agencies in that area.

Results/Outcomes

If this package is approved DEQ will have the resources it needs to:

- Provide strategic direction and leadership for DEQ's groundwater monitoring programs and groundwater protection policy development, and facilitate interagency alignment on groundwater protection activities

PROGRAM POLICY PACKAGE NARRATIVE

- Lead DEQ's policy activities related to the Integrated Water Resources Strategy
- Continue to support the Southern Willamette GWMA Committee and other stakeholders to develop and implement effective strategies to prevent and reduce groundwater contamination
- Continue to collaborate with OSU Extension and others on research projects aimed at evaluating the effectiveness of agricultural management practices at preventing migration of pollutants to groundwater
- Coordinate partner agencies and organizations for developing and implementing strategies to prevent and reduce contamination groundwater areas of concern
- Work with communities that use groundwater as their source of drinking water to identify potential contaminant sources and implement drinking water protection plans
- Maintain existing level of effort for the statewide toxics monitoring program (20 water samples collected in two basins three times a year and 40 sediment samples a year)
- Maintain existing level of effort in the statewide groundwater monitoring program (60 groundwater samples collected twice a year in two geographic areas)
- Maintain existing monitoring levels in GWMA areas

If this package is not funded:

- DEQ will have very limited ability to provide leadership, both internally and externally, for statewide groundwater protection strategies, and to produce and provide groundwater data and information to support these efforts
- The statewide toxics monitoring program would be reduced from two basins a year to one basin a year, which would slow down the availability of statewide information on toxics in water from 5 years to 10 years. In addition, sediment monitoring – an important source for toxics that accumulate in fish – would be reduced from 40 samples to 20 samples per year, resulting in less information in each basin
- The statewide groundwater monitoring program would be reduced by about one third, resulting in less data and information on ground water quality conditions throughout the state. Fewer domestic well owners, many in vulnerable aquifers and environmental justice areas, would have information on the safety of their drinking water
- DEQ would reduce GWMA monitoring in the Southern Willamette Valley by one half and reduce the frequency of sampling in the Northern Malheur GWMA. This reduces the amount of information available to understand nitrate and pesticide trends in these areas and to guide pollution prevention activities to restore water quality in those areas

Quantifying Results: DEQ will quantify the success of this package based on its ability to maintain the current level of monitoring and produce information that is made available to the public and used to protect human health and guide pollution prevention and reduction efforts.

PROGRAM POLICY PACKAGE NARRATIVE

Staffing Impact – 17-19:

Budget: \$ 991,080

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS4 Hydro	1 PF	1.0	2610	1.0 Operations
NRS4 Hydro	1 PF	1.0	3269	1.0 Western Region
NRS2 WQ Monitoring Specialist	1 PF	1.0	0683	1.0 Environmental Solutions (Laboratory)
Chemist 2	1 PF	1.0	0684	1.0 Environmental Solutions (Laboratory)

Revenue Source: General Fund

Staffing Impact – 19-21:

Budget: \$ 991,080

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS4 Hydrogeologist	1 PF	1.0	2610	1.0 Operations
NRS4 Hydrogeologist	1 PF	1.0	3269	1.0 Western Region
NRS2 WQ Monitoring Specialist	1 PF	1.0	0683	1.0 Environmental Solutions (Laboratory)
Chemist 2	1 PF	1.0	0684	1.0 Environmental Solutions (Laboratory)

Revenue Source: General Fund

PROGRAM POLICY PACKAGE NARRATIVE

Title: Setting Water Quality Standards (#122)

(Note: This package was proposed by DEQ but not recommended in the Governor's Recommended Budget.)

Purpose: The purpose of this package is to restore (maintain) a water quality standards position that is unaffordable due to a revenue shortfall. Restoring this position will help DEQ complete core work within reasonable timeframes, meet minimum federal requirements and provide support for developing and implementing compliance strategies, such as variances, in wastewater permits.

Background

Water quality standards are the foundation of DEQ's water quality protection program. Standards establish water quality goals by designating beneficial uses for each water body and setting criteria to protect those uses. Beneficial uses include public water supply, fish and aquatic life, recreation, irrigation and others. Standards serve as the basis for pollution control programs, such as developing pollution reduction plans (Total Maximum Daily Loads) to restore water quality where standards are not being met, certifying that in-water projects are conducted in a manner that meets water quality standards, and limiting the discharge of wastewater into waters of the state through National Pollutant Discharge Elimination System permits. Standards also set goals for nonpoint source pollution control plans and land management programs. Failing to set, update (when needed) and implement sufficiently protective standards can allow pollution that harms fish and other aquatic life, presents a human health risk or limits recreational opportunities. These impacts can cause economic and "quality of life" impacts to the state. Standards that are more stringent than necessary to protect beneficial uses, however, may require unnecessary expenditures by cities, businesses and land managers and may have limited environmental benefit. Whenever possible, DEQ's goal is to establish standards at levels that protect beneficial uses while supporting economic development and small business.

Oregon has water quality standards for approximately 140 pollutants. The federal Clean Water Act requires that DEQ review its standards at least once every three years to consider new federal recommendations and to ensure that Oregon's standards are based on the latest science and information. In addition, the standards program provides critical information and assistance to the permitting, certification and TMDL programs to ensure that standards are interpreted correctly and consistently implemented across the state.

DEQ currently has four positions (3.8 FTE) working on water quality standards. Current priorities include revising the temperature standard in response to a lawsuit that invalidated certain elements of the existing standard, revising copper and other metals standards to prevent harm to endangered salmonids, updating standards to reflect Reasonable and Prudent Alternatives identified in National Marine Fisheries Services and Reasonable and Prudent Measures in U.S. Fish and Wildlife Service Biological Opinions, and developing tools and compliance mechanisms for implementing revised standards in water quality permits.

How Achieved

This package would restore a water quality standards position that is unaffordable due to a revenue shortfall.

Results/Outcomes

If this package is approved DEQ expects to deliver the following results:

- Conduct work to develop high priority water quality standards and deliver critical support for implementation in water quality permits

PROGRAM POLICY PACKAGE NARRATIVE

- Address current absence of a standard that enabled DEQ to consider natural conditions when implementing water quality standards in permits and TMDLs
- Continue to promptly respond to litigation that challenges water quality standards and their use in other water quality programs
- Support development of compliance mechanisms for water quality permits associated with temperature and toxic pollutants

If this package is not funded:

- Critical and required revisions to water quality standards will be delayed. For standards required under federal law, EPA may promulgate federal standards which may not reflect Oregon’s needs or consider implementation. Delay in promulgating other critical revisions could result in inadequate implementation or unnecessary expenditures by water quality permit holders to meet overly stringent requirements.
- DEQ will have fewer staff to assist with the implementation of standards in permits and TMDLs, meaning that staff working on revising water quality standards will be pulled into this work when needed, resulting in further delays to water quality standard revisions.

Quantifying Results: DEQ will quantify results based on the number of water quality standard revisions, development of new tools and mechanisms for implementing standards in permits, and permits issued that include a compliance mechanisms associated with water quality standards.

Staffing Impact – 17-19:

Budget: \$ 257,898

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS4 WQ Standards Specialist	1 PF	1.0	0111	1.0 Environmental Solutions

Revenue Source: General Fund

Staffing Impact – 19-21:

Budget: \$ 257,898

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS4 WQ Standards Specialist	1 PF	1.0	0111	1.0 Environmental Solutions

Revenue Source: General Fund

PROGRAM POLICY PACKAGE NARRATIVE

Title: Harmful Algae Bloom Response and Assessment (#123)

(Note: This package was proposed by DEQ but not recommended in the Governor's Recommended Budget.)

Purpose: This package provides permanent funding for DEQ to collect and analyze water samples in response to harmful algae blooms in coordination with the Oregon Health Authority. It also provides permanent funding for analyzing data, identifying the factors contributing to the development of HABs and supporting local restoration efforts to minimize the frequency and severity of HABs in the future.

Background

Harmful algae blooms are formed when naturally occurring cyanobacteria get the nutrients (nitrogen and phosphorous) and conditions they need to multiply into what is called a bloom. HABs can form in any waterbody under the right conditions and commonly last for several weeks or longer. Blooms look different depending on the type of cyanobacteria present in the water. They can appear green, blue-green or reddish brown and form foam, slicks, scum or mats.

Cyanobacteria have the potential to produce toxins at levels that can be harmful to people and animals. These toxins can make people ill and can be highly toxic – often resulting in death – to pets, livestock, and wildlife that ingest water containing the toxins. Toxins in waterbodies used for drinking water may force water suppliers to shut down their operations, as was evident in Toledo, Ohio in 2014. The Oregon Health Authority issues public health advisories when necessary based on water testing data supplied by partner agencies. OHA works to educate the public about HABs and toxins so that people can avoid illness and protect their pets and livestock. Advisories are lifted when sampling data indicates low or no risk to public health. In 2014 and 2015, there were 18 waterbodies in Oregon that had HABs advisories, including the Willamette River in downtown Portland.

HABs can also disrupt recreational activities such as swimming, boating and fishing. These disruptions can result in economic impact to local businesses associated with those activities. While these impacts may be unavoidable when a HABs occurs, the magnitude of the impact can be lessened by timely and accurate data on toxin levels. The appearance of a bloom does not always indicate the presence of toxins, but most people will stay away unless they are assured that toxins are not present. This is only possible if agencies are standing ready to collect samples, expedite analysis, produce high quality data and communicate the results.

When a HAB occurs, a local land or reservoir management agency such as the U.S. Forest Service, lake associations and local government agencies typically collect water testing data. When no agency is able to respond, OHA may ask DEQ to monitor the bloom and collect and analyze water samples. Monitoring responses only happen after internal and interagency discussions about the potential risks to humans and animals, the determination of monitoring responsibilities and availability of monitoring resources. The decision to monitor, or not, requires the judgement and experience of the individuals responsible for the water body. This may include the OHA, DEQ, other state and federal agencies, and reservoir management entities.

PROGRAM POLICY PACKAGE NARRATIVE

Monitoring is especially important when a HAB occurs on waterbodies where public access is available and recreational use is promoted, in areas upstream of municipal drinking water intakes, and when a human illness or animal death is believed to have been associated with a bloom.

In 2010, DEQ began to include waters with HAB health advisories on its 303(d) list of impaired waters, required under the federal Clean Water Act. The negative impact of the blooms on the beneficial uses of the waterbodies constitutes a violation of state water quality standards. The 303(d) listing triggers the CWA requirement for DEQ to assess the waters to determine the causes of the blooms, identify pollution sources contributing to the bloom and develop a pollution reduction plan. DEQ has identified at least 33 waterbodies needing a pollution reduction plan to address HABs.

HABs are likely to become more common given predictions for lower stream flows and warmer water temperatures due to climate change land and water use changes related to population growth. The Legislature provided DEQ with a one-time appropriation of \$100,000 for the 2015-17 biennium to purchase analytical equipment and cover HABs monitoring and analytical costs. Aside from that, DEQ is not funded to monitor HABs or develop pollution reduction plans to reduce their frequency in the future.

This package would enable DEQ to monitor and sample HABs when requested to do so by OHA, and create a small team to do the technical analysis and work with external stakeholders to plan and implement restoration activities that will reduce the occurrence and severity of HABs in the future. DEQ would use this information to develop protection strategies to prevent HABs from occurring in additional high-risk waterbodies.

How Achieved

This package establishes four new positions (3.0 FTE) to respond to HABs and reduce the frequency and severity of HABs in the future. It also includes \$30,000 for laboratory supplies necessary for conducting toxin analyses.

- HABs Specialist (Natural Resource Specialist 3; 1.0 FTE) to lead DEQ's "response monitoring" efforts for HABs events and work with local stakeholders to develop and implement pollution reduction plans. This work includes but is not limited to the following:
 - Assist with updating DEQ's HABs Strategy
 - Develop a quality assurance project plan for HABs response to ensure the data quality objectives are met
 - Build a network of partners to assist with HAB monitoring and communications
 - Train partners in the appropriate collection techniques for assessing HAB presence and toxins
 - Collect water samples, identify and quantify cyanobacteria species, provide these data to OHA and make them available to the public
 - Update and maintain the Memorandum of Understanding between participating state agencies (e.g., Parks, State Lands, Fish and Wildlife, etc.) that describes how they may assist with HABs response efforts to optimize resources and minimize response times
 - Compile and present information on HABs occurrences, impacts and trends to stakeholders and other interested groups
 - Work with the HABs water quality analyst to identify causes and lead the work with local stakeholders to develop pollution reduction plans to reduce the occurrence and severity of HABs
 - Provide information to interested stakeholders on effective pollution reduction strategies for pollutant(s) causing or contributing to HABs

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- Water Quality Analyst (Natural Resource Specialist 3; 1.0 FTE) to conduct technical analyses to identify the causes of HABs and potential solutions to reduce HABs occurrence and severity in waterbodies where pollution reduction are being developed. This work includes but is not limited to the following:
 - Lead the update and maintenance of DEQ's HABs Strategy
 - Develop study design, Quality Assurance Project Plan and Sampling and Analysis Plan to identify causes and contributing factors
 - Process, interpret, and summarize complex environmental information into an understandable format for use by technical staff, management and stakeholders
 - Analyze and interpret watershed and water quality data to identify the causes and contributing factors for HABs in waterbodies
 - Develop the HABs Reduction Response Plan for watersheds and waterbodies that will have pollutant source identification and pollutant reduction strategies
 - Work with the HABs Basin Specialist in communicating findings to external stakeholders
 - Participate in the development of pollution reduction plans
 - Evaluate the implementation and effectiveness of the HABs Reduction Response Plan for watersheds and waterbodies

- Two seasonal Water Quality Monitoring Specialists (Natural Resource Specialist 1; 1.0 FTE)
 - Collect water samples and ship or deliver samples for algae identification and/or toxin analysis
 - Identify cyanobacteria in the field and in the laboratory
 - Analyze water samples for algal toxins
 - Assemble and maintain HAB response kits to ship to partners
 - Conduct visual surveys for HABs where they have been reported
 - Assist with posting advisory signs
 - Assist in developing local contact lists for various waterbodies with HABs

Results/Outcomes

If this package is approved, DEQ will:

- Develop and maintain a coordinated state agency HABs response monitoring strategy to optimize resources and minimize response times.
- Produce timely and high quality data that OHA will use to issue and lift public health advisories.
- Maintain a publicly accessible clearinghouse of HABs data, including data collected and submitted by other agencies.
- Analyze data and other information for specific waterbodies to identify pollutants contributing to HABs and potential strategies to reduce pollutant loads and the frequency or severity of HABs.

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- Assist local stakeholders with developing pollution reduction plans, identifying pollution reduction strategies, designing and implementing pollution reduction projects and evaluating the effectiveness of their efforts at reducing HABs.

If this package is not approved:

- Oregonians, their pets and livestock will be more at risk of suffering the effects of exposure to algal toxins.
- Drinking water providers may unnecessarily shut down production in response to a HAB, causing hardship for homes and businesses they serve.
- Algae blooms, whether toxic or not, will cause greater economic hardship on businesses than would occur if timely and high quality data was more readily available to OHA and the public.

Quantifying Results:

DEQ will measure success of its HABs response efforts by tracking measures including the number and timeliness of responses by DEQ or other agencies; cost effectiveness; analytical turnaround time from sample collection to reporting; the number of approved pollution reduction plans; number of pollution reduction measures implemented; and reductions in the amount of pollutants in the waterbody.

Staffing Impact – 17-19:

Budget: \$ 694,480

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS3 Water Quality Analyst	1 PF	1.0	3270	1.0 Environmental Solutions
NRS3 HABs Specialist	1 PF	1.0	3271	1.0 Northwest Region
NRS1 WQ Monitoring Technician	2 SF	1.0	3272, 3273	1.0 Environmental Solutions (Laboratory)

Revenue Source: General Fund

Staffing Impact – 19-21:

Budget: \$ 694,480

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
NRS3 Water Quality Analyst	1 PF	1.0	3270	1.0 Environmental Solutions
NRS3 HABs Specialist	1 PF	1.0	3271	1.0 Northwest Region
NRS1 WQ Monitoring Technician	2 SF	1.0	3272, 3273	1.0 Environmental Solutions (Laboratory)

Revenue Source: General Fund

PROGRAM POLICY PACKAGE NARRATIVE

Title: Water Quality Permit Program Improvements (#125)

(Note: The Governor's Recommended Budget modifies the proposal submitted in DEQ's Agency Request Budget. The original proposal included a Program Analyst 3 position funded on General Fund to assist with permit renewals. The revised package recommends phasing in four new positions funded by a combination of General Fund and Other Fund to support permit issuance and oversight by performing essential administrative and information management functions.)

Purpose: This package provides resources needed to perform essential, foundational work in the water quality permitting program that will help DEQ achieve its objective of having a sustainable water quality permitting program that issues timely, high quality permits.

Background

DEQ is responsible for issuing and managing federal and state water quality permits in Oregon. This includes administering approximately 6,000 permits for wastewater and stormwater discharges from industrial facilities, sewage treatment plants and municipal storm sewer systems. Fundamental administrative tasks, such as data and file management, compliance monitoring and complying with federal reporting requirements, require a tremendous amount of information management for a permit portfolio of this size. Unfortunately the permit program's information management systems and staffing to perform this work have not kept up as the permit portfolio has grown over the years. Existing systems and procedures are inefficient and inadequate to manage the workload, and lack adequate quality control. The new workload associated with recently enacted federal requirement for electronic intake and reporting of compliance-related data has made the situation worse. Two recent evaluations discussed below point to specific shortcomings of the permitting program.

NPDES Permit Program Review

In 2015, the Oregon Legislature included a budget note in DEQ's budget due to concern about the quality and timeliness of National Pollutant Discharge Elimination System (NPDES) permits issued by DEQ. Pursuant to the note, the agency hired a contractor to review the NPDES permitting program and make recommendations to improve the efficiency and effectiveness of the program, particularly to reduce the permit backlog. The contractor submitted their final report and implementation plan in December 2016. These documents and other project information are available online beginning in February 2017 at <http://www.oregon.gov/DEQ/wq/wqpermits/Pages/WQ-Permitting-Program-Review.aspx>

The consultants recommended numerous actions and implementation approaches covering a number of different topic areas to address these issues. The recommendations include programmatic and administrative changes, as well as identifying the need for additional program resources in the short term in order to make headway on the permit backlog. This policy package directly addresses some of their recommendations, as described below.

One critical area of need involves the timely delivery of data to permit writers. The data needs for writing permits, such as discharge monitoring data and ambient water quality data, are largely predictable and the inability to deliver this data in a timely manner delays permit issuance and increases costs for both DEQ and permittees. They found that DEQ uses outdated data delivery systems that use information from multiple unintegrated systems, and permit writers do not have access to critical parts of the systems. To achieve the objective of reducing the permit backlog, they assert that the Water Quality program needs to establish a reliable and integrated data delivery system that ensures permit writers have the data they need when they need it. This system needs to:

- include a system for electronically accepting discharge monitoring data that works well for permittees;

PROGRAM POLICY PACKAGE NARRATIVE

- deliver data in the form needed by permit writers and that complies with EPA's Electronic Data Reporting Rule; and,
- allow permit program information to be made available to the public.

The consultants also recommended that DEQ realign its resources so that permit writers are able to spend more time working on duties essential to the preparation of permits. They identify some functions now assigned to permit writers that could be re-assigned to other staff, such as certain compliance functions (e.g., reports and enforcement proceedings) and providing technical assistance to permittees.

EPA's State Review Framework Report

Every five years EPA conducts a review of states' compliance and enforcement programs related to implementation of federal regulations, including the NPDES permitting program. EPA's 2016 State Review Framework report identified a number of deficiencies. Some of the deficiencies they identified will be directly addressed by this package, including missing or incomplete inspection reports, and inaccurate or incomplete tracking and reporting of violations data, which can result in a failure to take timely or appropriate enforcement actions.

How Achieved – In order to achieve the objective of having a sustainable water quality permitting program that issues timely, high quality permits, the Water Quality program needs additional resources to establish a functional, stable administrative foundation and a cohesive system for managing and reporting permit information and compliance data. This is necessary to ensure permit writers have timely and easily accessible information for permit writing and have more time to focus on writing permits and the tasks that directly support that work. It will also enable DEQ to fulfill its federal regulatory responsibilities related to NPDES permit issuance and compliance reporting, and be in compliance with federal electronic reporting requirements.

This policy option package establishes the following new positions:

- Program Analyst 3 to identify systems needed to integrate water quality data with permit information and compliance and enforcement data, assuring that permit writers have timely and easy access to the data needed for permit reissuance; be the program's expert for electronic reporting and ensuring staff and permittees have the training and tools needed to use the systems; work with permit writers, inspectors, permit holders, data staff and enforcement staff to create a coordinated approach for data management and reporting.
- Program Analyst 1 for data and program analysis, tracking permit compliance, setting up permit-specific information and data fields in the electronic reporting system, ensuring data quality and providing technical support to permittees for use of electronic reporting systems.
- Office Specialist 2 to provide administrative support for permit data input and reporting, and permit set-ups in electronic systems.
- Information Systems Specialist 5 to provide technical leadership in developing the data system input/output, automating compliance and enforcement reporting, producing customized reports to support permit development, facilitating records management and ensuring public access to permit-related data and information.

Results/Outcomes –

- Reduction in NPDES permit backlog
- Timely identification and follow-up on significant non-compliance issues
- Compliance with EPA's Electronic Data Reporting Rule

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- Timely and accurate uploading of compliance information into EPA’s data systems
- Improved public access to permit-related information
- Increased reliability, efficiency and access for permit holders to enter compliance data and receive reports

Quantifying Results

DEQ will measure success through a variety of measures, including number of permits current, timely permit issuance, compliance with federal reporting requirements and timely completion of project tasks.

Staffing Impact – 17-19:

Budget: \$714,286

The Governor’s Recommended Budget proposes to phase in four new positions, which replace the Program Analyst 3 proposed in DEQ’s Agency Request Budget:

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
Program Analyst 3	1 PF	0.83	3288	0.83 Operations
Program Analyst 1	1 PF	0.83	3289	0.83 Operations
Office Specialist 2	1 PF	0.77	3290	0.77 Operations
Information Systems Specialist 5	1 PF	0.83	3292	0.83 Operations
Revenue Source:	General Fund - \$500,000			
	Other Fund - \$214,286			

Staffing Impact – 19-21:

Budget: \$920,246

<u>Position Class</u>	<u>POS</u>	<u>FTE</u>	<u>Position Number</u>	<u>FTE by Division</u>
Program Analyst 3	1 PF	1.00	3288	1.00 Operations
Program Analyst 1	1 PF	1.00	3289	1.00 Operations
Office Specialist 2	1 PF	1.00	3290	1.00 Operations
Information Systems Specialist 5	1 PF	1.00	3292	1.00 Operations
Revenue Source:	General Fund - \$644,172			
	Other Fund - \$276,074			

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted

Water Quality

WQ 401 Dredge & Fill	OF	645,316	967,937	997,183	922,243	0
WQ 401 Hydro Certification	OF	604,758	912,121	964,627	957,100	0
WQ Drinking Water Protection	OF	1,122,585	1,319,055	1,260,834	1,260,225	0
WQ Laboratory Certification Fees	OF	111,425	193,525	124,437	123,848	0
WQ Miscellaneous Other Funds	OF	1,779,194	2,602,866	4,468,625	4,442,835	0
WQ Sewerage Works Operator Certification	OF	477,599	537,114	533,165	530,327	0
WQ SRF Loan Fees	OF	3,391,981	3,690,715	3,786,485	3,781,780	0
WQ Subsurface/On-Site	OF	2,794,200	3,070,305	3,209,786	3,197,645	0
WQ Suction Dredge Study Fund	OF	63,881	247,641	0	0	0
WQ Underground Injection Control Fees	OF	248,396	246,132	254,680	254,163	0
WQ Waste Water Permitting Fees	OF	9,363,111	10,771,491	11,138,056	11,341,401	0
Subtotal		20,602,447	24,558,902	26,737,878	26,881,568	0

Water Quality

WQ Lottery	LF	3,873,208	4,084,177	4,187,925	4,386,715	0
Subtotal		3,873,208	4,084,177	4,187,925	4,386,715	0

Water Quality

WQ 604 (b)(3) Management Planning Grants	FF	301,657	350,439	362,820	362,789	0
WQ Base Grant	FF	5,292,649	6,205,407	5,708,371	5,695,618	0
WQ Non-Point Source Implementation	FF	3,970,893	4,987,792	4,184,555	4,182,647	0
WQ Other Federal	FF	752,216	1,129,951	1,036,043	1,028,017	0
WQ Underground Injection Control	FF	198,437	184,242	230,275	230,131	0
Subtotal		10,515,852	12,857,831	11,522,064	11,499,202	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

NOT AUDITED

Agency Number: 34000
Cross Reference Number: 34000-002-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Lottery Funds						
Tsfr From Watershed Enhance Bd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
Total Lottery Funds	\$3,640,043	\$3,949,447	\$4,088,464	\$4,492,077	\$4,402,446	-
Other Funds						
Business Lic and Fees	12,219,801	15,232,242	15,232,242	15,795,400	15,795,400	-
Non-business Lic. and Fees	3,607,605	4,857,827	4,857,827	4,676,813	4,676,813	-
Charges for Services	1,935,356	4,186,188	4,186,188	3,822,499	3,822,499	-
Interest Income	49,876	-	-	-	-	-
Other Revenues	1,749,416	100,000	100,000	125,000	125,000	-
Transfer In - Intrafund	220	-	-	1,734,147	1,734,147	-
Tsfr From Oregon Health Authority	1,298,409	1,827,673	1,827,673	1,855,116	1,855,116	-
Tsfr From Agriculture, Dept of	850,440	1,047,064	1,047,064	1,107,872	1,107,872	-
Tsfr From Geology/Mineral Ind	1,995	7,500	7,500	7,500	7,500	-
Tsfr From Water Resources Dept	582,330	764,806	764,806	681,921	681,921	-
Transfer Out - Intrafund	(139,171)	(119,368)	(119,368)	(131,557)	(131,557)	-
Transfer Out - Indirect Cost	(3,118,415)	(3,717,211)	(3,717,211)	(4,200,822)	(4,200,822)	-
Tsfr To Geology/Mineral Ind	(252,954)	(259,000)	(259,000)	(259,000)	(259,000)	-
Total Other Funds	\$18,784,908	\$23,927,721	\$23,927,721	\$25,214,889	\$25,214,889	-
Federal Funds						
Federal Funds	11,922,673	14,007,578	14,274,993	12,898,748	12,875,886	-
Transfer Out - Indirect Cost	(1,406,822)	(1,417,162)	(1,417,162)	(1,371,012)	(1,371,012)	-
Total Federal Funds	\$10,515,851	\$12,590,416	\$12,857,831	\$11,527,736	\$11,504,874	-

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(16,092)	-	-	-	-	-	(16,092)
Tsfr From Watershed Enhance Bd	-	-	-	-	-	-	-
Total Revenues	(\$16,092)	-	-	-	-	-	(\$16,092)
Transfers Out							
Transfer Out - Indirect Cost	-	-	(257)	2,340	-	-	2,083
Total Transfers Out	-	-	(\$257)	\$2,340	-	-	\$2,083
Personal Services							
Temporary Appointments	449	-	12,273	-	-	-	12,722
Overtime Payments	280	-	815	-	-	-	1,095
Public Employees' Retire Cont	54	-	156	-	-	-	210
Pension Obligation Bond	36,152	3,502	35,883	11,638	-	-	87,175
Social Security Taxes	55	-	1,001	-	-	-	1,056
Unemployment Assessments	-	-	32	-	-	-	32
Mass Transit Tax	1,241	(234)	890	-	-	-	1,897
Vacancy Savings	(54,323)	(8,369)	(49,698)	(23,964)	-	-	(136,354)
Total Personal Services	(\$16,092)	(\$5,101)	\$1,352	(\$12,326)	-	-	(\$32,167)
Services & Supplies							
Professional Services	-	-	-	-	-	-	-
Attorney General	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Other Services and Supplies	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	(16,092)	(5,101)	1,352	(12,326)	-	-	(32,167)
Total Expenditures	(\$16,092)	(\$5,101)	\$1,352	(\$12,326)	-	-	(\$32,167)
Ending Balance							
Ending Balance	-	5,101	(1,609)	14,666	-	-	18,158
Total Ending Balance	-	\$5,101	(\$1,609)	\$14,666	-	-	\$18,158
Total Positions							
Total Positions	-	-	-	-	-	-	-
Total Positions	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 021 - Phase - In**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	49,434	-	-	-	-	-	49,434
Total Revenues	\$49,434	-	-	-	-	-	\$49,434

Services & Supplies

Instate Travel	1,037	-	-	-	-	-	1,037
Out of State Travel	123	-	-	-	-	-	123
Employee Training	1,127	-	-	-	-	-	1,127
Office Expenses	1,652	-	-	-	-	-	1,652
Telecommunications	1,963	-	-	-	-	-	1,963
Data Processing	561	-	-	-	-	-	561
Publicity and Publications	8	-	-	-	-	-	8
IT Professional Services	626	-	-	-	-	-	626
Dispute Resolution Services	30	-	-	-	-	-	30
Employee Recruitment and Develop	11	-	-	-	-	-	11
Dues and Subscriptions	54	-	-	-	-	-	54
Facilities Rental and Taxes	11,564	-	-	-	-	-	11,564
Fuels and Utilities	185	-	-	-	-	-	185
Facilities Maintenance	47	-	-	-	-	-	47
Agency Program Related S and S	68	-	-	-	-	-	68
Intra-agency Charges	21,865	-	-	-	-	-	21,865
Other Services and Supplies	7,323	-	-	-	-	-	7,323
Expendable Prop 250 - 5000	376	-	-	-	-	-	376

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 021 - Phase - In

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	814	-	-	-	-	-	814
Total Services & Supplies	\$49,434	-	-	-	-	-	\$49,434
Total Expenditures							
Total Expenditures	49,434	-	-	-	-	-	49,434
Total Expenditures	\$49,434	-	-	-	-	-	\$49,434
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 022 - Phase-out Pgm & One-time Costs**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(322,781)	-	-	-	-	-	(322,781)
Total Revenues	(\$322,781)	-	-	-	-	-	(\$322,781)
Personal Services							
Temporary Appointments	(32,073)	-	-	-	-	-	(32,073)
Social Security Taxes	(2,454)	-	-	-	-	-	(2,454)
Total Personal Services	(\$34,527)	-	-	-	-	-	(\$34,527)
Services & Supplies							
Instate Travel	(1,808)	-	-	-	-	-	(1,808)
Out of State Travel	(25)	-	-	-	-	-	(25)
Employee Training	(599)	-	-	-	-	-	(599)
Office Expenses	(690)	-	-	-	-	-	(690)
Telecommunications	(1,084)	-	-	-	-	-	(1,084)
Data Processing	(116)	-	-	-	-	-	(116)
Publicity and Publications	(2)	-	-	-	-	-	(2)
IT Professional Services	(129)	-	-	-	-	-	(129)
Attorney General	(12,000)	-	-	-	-	-	(12,000)
Dispute Resolution Services	(6)	-	-	-	-	-	(6)
Employee Recruitment and Develop	(2)	-	-	-	-	-	(2)
Dues and Subscriptions	(11)	-	-	-	-	-	(11)
Facilities Rental and Taxes	(2,312)	-	-	-	-	-	(2,312)
Fuels and Utilities	(38)	-	-	-	-	-	(38)
Facilities Maintenance	(10)	-	-	-	-	-	(10)

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 022 - Phase-out Pgm & One-time Costs

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Agency Program Related S and S	(4,847)	-	-	-	-	-	(4,847)
Intra-agency Charges	(11,731)	-	-	-	-	-	(11,731)
Other Services and Supplies	(16,299)	-	-	-	-	-	(16,299)
Expendable Prop 250 - 5000	(4,854)	-	-	-	-	-	(4,854)
IT Expendable Property	(1,691)	-	-	-	-	-	(1,691)
Total Services & Supplies	(\$58,254)	-	-	-	-	-	(\$58,254)
Capital Outlay							
Technical Equipment	(30,000)	-	-	-	-	-	(30,000)
Total Capital Outlay	(\$30,000)	-	-	-	-	-	(\$30,000)
Special Payments							
Dist to Other Gov Unit	(200,000)	-	-	-	-	-	(200,000)
Total Special Payments	(\$200,000)	-	-	-	-	-	(\$200,000)
Total Expenditures							
Total Expenditures	(322,781)	-	-	-	-	-	(322,781)
Total Expenditures	(\$322,781)	-	-	-	-	-	(\$322,781)
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	236,092	-	-	-	-	-	236,092
Total Revenues	\$236,092	-	-	-	-	-	\$236,092
Transfers Out							
Transfer Out - Intrafund	-	-	(12,189)	-	-	-	(12,189)
Total Transfers Out	-	-	(\$12,189)	-	-	-	(\$12,189)
Services & Supplies							
Instate Travel	3,704	646	6,847	2,646	-	-	13,843
Out of State Travel	250	70	953	73	-	-	1,346
Employee Training	2,825	711	4,807	1,195	-	-	9,538
Office Expenses	4,218	705	6,021	1,222	-	-	12,166
Telecommunications	4,690	933	9,772	2,671	-	-	18,066
Data Processing	1,324	454	1,772	209	-	-	3,759
Publicity and Publications	3	-	10	-	-	-	13
Professional Services	864	2,402	263	11,345	-	-	14,874
IT Professional Services	9,270	-	4,452	6,150	-	-	19,872
Attorney General	40,195	10,121	58,638	5,905	-	-	114,859
Dispute Resolution Services	11	-	6	-	-	-	17
Employee Recruitment and Develop	30	16	49	14	-	-	109
Dues and Subscriptions	50	17	63	14	-	-	144
Facilities Rental and Taxes	33,384	(18,463)	101,293	39,730	-	-	155,944
Fuels and Utilities	398	205	767	212	-	-	1,582
Facilities Maintenance	62	28	117	35	-	-	242

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Agency Program Related S and S	3,180	191	1,669	6,268	-	-	11,308
Intra-agency Charges	104,277	18,925	-	-	-	-	123,202
Other Services and Supplies	19,514	5,810	33,727	24,996	-	-	84,047
Expendable Prop 250 - 5000	2,476	1,186	3,637	392	-	-	7,691
IT Expendable Property	2,638	483	1,996	540	-	-	5,657
Total Services & Supplies	\$233,363	\$24,440	\$236,859	\$103,617	-	-	\$598,279
Capital Outlay							
Technical Equipment	2,729	-	4,031	-	-	-	6,760
Data Processing Hardware	-	-	4,874	-	-	-	4,874
Total Capital Outlay	\$2,729	-	\$8,905	-	-	-	\$11,634
Special Payments							
Dist to Other Gov Unit	-	-	-	66,307	-	-	66,307
Dist to Non-Gov Units	-	-	-	39,775	-	-	39,775
Spc Pmt to Police, Dept of State	-	-	-	3,960	-	-	3,960
Total Special Payments	-	-	-	\$110,042	-	-	\$110,042
Total Expenditures							
Total Expenditures	236,092	24,440	245,764	213,659	-	-	719,955
Total Expenditures	\$236,092	\$24,440	\$245,764	\$213,659	-	-	\$719,955

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	(24,440)	(257,953)	(213,659)	-	-	(496,052)
Total Ending Balance	-	(\$24,440)	(\$257,953)	(\$213,659)	-	-	(\$496,052)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 032 - Above Standard Inflation

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Services & Supplies							
Professional Services	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 033 - Exceptional Inflation

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	149,476	-	-	-	-	-	149,476
Total Revenues	\$149,476	-	-	-	-	-	\$149,476
Services & Supplies							
Intra-agency Charges	149,476	27,128	-	-	-	-	176,604
Total Services & Supplies	\$149,476	\$27,128	-	-	-	-	\$176,604
Special Payments							
Spc Pmt to Police, Dept of State	-	-	-	5,672	-	-	5,672
Total Special Payments	-	-	-	\$5,672	-	-	\$5,672
Total Expenditures							
Total Expenditures	149,476	27,128	-	5,672	-	-	182,276
Total Expenditures	\$149,476	\$27,128	-	\$5,672	-	-	\$182,276
Ending Balance							
Ending Balance	-	(27,128)	-	(5,672)	-	-	(32,800)
Total Ending Balance	-	(\$27,128)	-	(\$5,672)	-	-	(\$32,800)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 050 - Fundshifts**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Transfers Out							
Transfer Out - Indirect Cost	-	-	2,440	(2,440)	-	-	-
Total Transfers Out	-	-	\$2,440	(\$2,440)	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	(8,518)	8,518	-	-	-
Empl. Rel. Bd. Assessments	-	-	(4)	4	-	-	-
Public Employees' Retire Cont	-	-	(1,627)	1,627	-	-	-
Pension Obligation Bond	-	-	-	-	-	-	-
Social Security Taxes	-	-	(652)	652	-	-	-
Worker's Comp. Assess. (WCD)	-	-	(4)	4	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	(2,037)	2,037	-	-	-
Vacancy Savings	-	-	-	-	-	-	-
Total Personal Services	-	-	(\$12,842)	\$12,842	-	-	-
Services & Supplies							
Instate Travel	-	-	(1,479)	1,479	-	-	-
Out of State Travel	-	-	(317)	374	-	-	57
Employee Training	-	-	(1,262)	1,262	-	-	-
Office Expenses	-	-	(1,603)	1,603	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 050 - Fundshifts**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Telecommunications	-	-	(1,561)	1,561	-	-	-
Data Processing	-	-	(863)	863	-	-	-
Publicity and Publications	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-
IT Professional Services	-	-	322	-	-	-	322
Attorney General	-	-	5,534	(5,534)	-	-	-
Dispute Resolution Services	-	-	15	-	-	-	15
Employee Recruitment and Develop	-	-	(92)	97	-	-	5
Dues and Subscriptions	-	-	(68)	95	-	-	27
Facilities Rental and Taxes	-	-	(2,382)	2,382	-	-	-
Fuels and Utilities	-	-	(1,235)	1,279	-	-	44
Facilities Maintenance	-	-	(182)	191	-	-	9
Agency Program Related S and S	-	-	(1,140)	1,148	-	-	8
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	(2,591)	1,943	-	-	(648)
Expendable Prop 250 - 5000	-	-	(2,505)	2,666	-	-	161
IT Expendable Property	-	-	(200)	200	-	-	-
Total Services & Supplies	-	-	(\$11,609)	\$11,609	-	-	-
Total Expenditures							
Total Expenditures	-	-	(24,451)	24,451	-	-	-
Total Expenditures	-	-	(\$24,451)	\$24,451	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 050 - Fundshifts

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	26,891	(26,891)	-	-	-
Total Ending Balance	-	-	\$26,891	(\$26,891)	-	-	-
Total Positions							
Total Positions							-
Total Positions	-	-	-	-	-	-	-
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 060 - Technical Adjustments**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Transfers Out							
Transfer Out - Indirect Cost	-	-	-	23,468	-	-	23,468
Total Transfers Out	-	-	-	\$23,468	-	-	\$23,468
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	(84,252)	-	-	(84,252)
Empl. Rel. Bd. Assessments	-	-	-	(28)	-	-	(28)
Public Employees' Retire Cont	-	-	-	(16,083)	-	-	(16,083)
Social Security Taxes	-	-	-	(6,446)	-	-	(6,446)
Worker's Comp. Assess. (WCD)	-	-	-	(35)	-	-	(35)
Flexible Benefits	-	-	-	(16,668)	-	-	(16,668)
Total Personal Services	-	-	-	(\$123,512)	-	-	(\$123,512)
Total Expenditures							
Total Expenditures	-	-	-	(123,512)	-	-	(123,512)
Total Expenditures	-	-	-	(\$123,512)	-	-	(\$123,512)
Ending Balance							
Ending Balance	-	-	-	146,980	-	-	146,980
Total Ending Balance	-	-	-	\$146,980	-	-	\$146,980
Total Positions							
Total Positions	-	-	-	-	-	-	-
Total Positions	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 060 - Technical Adjustments

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							(0.50)
Total FTE	-	-	-	-	-	-	(0.50)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	6	-	-	-	-	-	6
Total Revenues	\$6	-	-	-	-	-	\$6
Transfers Out							
Transfer Out - Indirect Cost	-	-	116,392	132,724	-	-	249,116
Total Transfers Out	-	-	\$116,392	\$132,724	-	-	\$249,116
Personal Services							
Class/Unclass Sal. and Per Diem	1,547	(13)	(394,056)	(454,065)	-	-	(846,587)
Empl. Rel. Bd. Assessments	(1)	-	(195)	(238)	-	-	(434)
Public Employees' Retire Cont	295	(3)	(75,225)	(86,681)	-	-	(161,614)
Social Security Taxes	120	(2)	(30,145)	(34,736)	-	-	(64,763)
Worker's Comp. Assess. (WCD)	(4)	-	(236)	(288)	-	-	(528)
Mass Transit Tax	25	-	(2,350)	-	-	-	(2,325)
Flexible Benefits	(1,717)	(3)	(113,605)	(139,265)	-	-	(254,590)
Reconciliation Adjustment	3,060	-	3,237	16,731	-	-	23,028
Total Personal Services	\$3,325	(\$21)	(\$612,575)	(\$698,542)	-	-	(\$1,307,813)
Services & Supplies							
Instate Travel	311	-	(3,442)	(1,612)	-	-	(4,743)
Out of State Travel	(87)	-	(298)	(23)	-	-	(408)
Employee Training	(557)	-	(2,979)	(519)	-	-	(4,055)
Office Expenses	(940)	-	(4,244)	(589)	-	-	(5,773)
Telecommunications	(942)	-	(5,218)	(805)	-	-	(6,965)

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	(397)	-	(1,363)	3	-	-	(1,757)
Publicity and Publications	(6)	-	(20)	(1)	-	-	(27)
IT Professional Services	(443)	-	(1,522)	70	-	-	(1,895)
Dispute Resolution Services	(21)	-	-	3	-	-	(18)
Employee Recruitment and Develop	(8)	-	(26)	(4)	-	-	(38)
Dues and Subscriptions	(38)	-	(133)	(2)	-	-	(173)
Facilities Rental and Taxes	(7,933)	-	(27,269)	(9,580)	-	-	(44,782)
Fuels and Utilities	(131)	-	(450)	(268)	-	-	(849)
Facilities Maintenance	(33)	-	(113)	(80)	-	-	(226)
Agency Program Related S and S	3,118	-	(746)	(1,511)	-	-	861
Intra-agency Charges	631	(4)	-	-	-	-	627
Other Services and Supplies	871	-	(32,985)	(22,205)	-	-	(54,319)
Expendable Prop 250 - 5000	2,864	-	(2,343)	(1,751)	-	-	(1,230)
IT Expendable Property	422	-	(1,978)	(1,605)	-	-	(3,161)
Total Services & Supplies	(\$3,319)	(\$4)	(\$85,129)	(\$40,479)	-	-	(\$128,931)
Capital Outlay							
Technical Equipment	-	-	(7,690)	-	-	-	(7,690)
Equipment - Part of Building	-	-	-	-	-	-	-
Total Capital Outlay	-	-	(\$7,690)	-	-	-	(\$7,690)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Special Payments							
Dist to Other Gov Unit	-	-	-	(1,000,000)	-	-	(1,000,000)
Total Special Payments	-	-	-	(\$1,000,000)	-	-	(\$1,000,000)
Total Expenditures							
Total Expenditures	6	(25)	(705,394)	(1,739,021)	-	-	(2,444,434)
Total Expenditures	\$6	(\$25)	(\$705,394)	(\$1,739,021)	-	-	(\$2,444,434)
Ending Balance							
Ending Balance	-	25	821,786	1,871,745	-	-	2,693,556
Total Ending Balance	-	\$25	\$821,786	\$1,871,745	-	-	\$2,693,556
Total Positions							
Total Positions							(5)
Total Positions	-	-	-	-	-	-	(5)
Total FTE							
Total FTE							(7.14)
Total FTE	-	-	-	-	-	-	(7.14)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 090 - Analyst Adjustments

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(2,061,828)	-	-	-	-	-	(2,061,828)
Tsfr From Watershed Enhance Bd	-	214,496	-	-	-	-	214,496
Total Revenues	(\$2,061,828)	\$214,496	-	-	-	-	(\$1,847,332)
Personal Services							
Class/Unclass Sal. and Per Diem	(1,089,719)	115,272	1,910	-	-	-	(972,537)
Empl. Rel. Bd. Assessments	(493)	57	(19)	-	-	-	(455)
Public Employees' Retire Cont	(208,028)	22,005	365	-	-	-	(185,658)
Social Security Taxes	(83,361)	8,818	146	-	-	-	(74,397)
Worker's Comp. Assess. (WCD)	(597)	69	(23)	-	-	-	(551)
Mass Transit Tax	(6,540)	692	12	-	-	-	(5,836)
Flexible Benefits	(288,403)	33,336	(10,772)	-	-	-	(265,839)
Reconciliation Adjustment	(384,687)	-	8,381	-	-	-	(376,306)
Total Personal Services	(\$2,061,828)	\$180,249	-	-	-	-	(\$1,881,579)
Services & Supplies							
Intra-agency Charges	48,751	34,247	-	-	-	-	82,998
Other Services and Supplies	(48,751)	-	-	-	-	-	(48,751)
Total Services & Supplies	-	\$34,247	-	-	-	-	\$34,247
Total Expenditures							
Total Expenditures	(2,061,828)	214,496	-	-	-	-	(1,847,332)
Total Expenditures	(\$2,061,828)	\$214,496	-	-	-	-	(\$1,847,332)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 090 - Analyst Adjustments

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions							(8)
Total Positions	-	-	-	-	-	-	(8)
Total FTE							
Total FTE							(8.00)
Total FTE	-	-	-	-	-	-	(8.00)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 091 - Statewide Adjustment DAS Chgs

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(65,958)	-	-	-	-	-	(65,958)
Federal Funds	-	-	-	(19,885)	-	-	(19,885)
Total Revenues	(\$65,958)	-	-	(\$19,885)	-	-	(\$85,843)
Services & Supplies							
Telecommunications	(12,167)	(1,293)	(7,989)	(1,936)	-	-	(23,385)
Data Processing	(3,404)	(629)	(1,428)	(169)	-	-	(5,630)
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	(50,387)	(8,058)	(27,644)	(17,780)	-	-	(103,869)
Total Services & Supplies	(\$65,958)	(\$9,980)	(\$37,061)	(\$19,885)	-	-	(\$132,884)
Total Expenditures							
Total Expenditures	(65,958)	(9,980)	(37,061)	(19,885)	-	-	(132,884)
Total Expenditures	(\$65,958)	(\$9,980)	(\$37,061)	(\$19,885)	-	-	(\$132,884)
Ending Balance							
Ending Balance	-	9,980	37,061	-	-	-	47,041
Total Ending Balance	-	\$9,980	\$37,061	-	-	-	\$47,041

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 092 - Statewide AG Adjustment

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(22,738)	-	-	-	-	-	(22,738)
Federal Funds	-	-	-	(2,977)	-	-	(2,977)
Total Revenues	(\$22,738)	-	-	(\$2,977)	-	-	(\$25,715)
Services & Supplies							
Attorney General	(22,738)	(5,726)	(33,535)	(2,977)	-	-	(64,976)
Total Services & Supplies	(\$22,738)	(\$5,726)	(\$33,535)	(\$2,977)	-	-	(\$64,976)
Total Expenditures							
Total Expenditures	(22,738)	(5,726)	(33,535)	(2,977)	-	-	(64,976)
Total Expenditures	(\$22,738)	(\$5,726)	(\$33,535)	(\$2,977)	-	-	(\$64,976)
Ending Balance							
Ending Balance	-	5,726	33,535	-	-	-	39,261
Total Ending Balance	-	\$5,726	\$33,535	-	-	-	\$39,261

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 120 - Minimizing Impacts from Urban Stormwater

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Business Lic and Fees	-	-	480,209	-	-	-	480,209
Total Revenues	-	-	\$480,209	-	-	-	\$480,209
Transfers Out							
Transfer Out - Indirect Cost	-	-	(53,136)	-	-	-	(53,136)
Total Transfers Out	-	-	(\$53,136)	-	-	-	(\$53,136)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	200,580	-	-	-	200,580
Empl. Rel. Bd. Assessments	-	-	107	-	-	-	107
Public Employees' Retire Cont	-	-	38,291	-	-	-	38,291
Social Security Taxes	-	-	15,344	-	-	-	15,344
Worker's Comp. Assess. (WCD)	-	-	129	-	-	-	129
Mass Transit Tax	-	-	1,203	-	-	-	1,203
Flexible Benefits	-	-	62,505	-	-	-	62,505
Reconciliation Adjustment	-	-	(38,499)	-	-	-	(38,499)
Total Personal Services	-	-	\$279,660	-	-	-	\$279,660
Services & Supplies							
Instate Travel	-	-	2,126	-	-	-	2,126
Out of State Travel	-	-	252	-	-	-	252
Employee Training	-	-	2,310	-	-	-	2,310
Office Expenses	-	-	3,386	-	-	-	3,386

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Environmental Quality, Dept of
Pkg: 120 - Minimizing Impacts from Urban Stormwater

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Telecommunications	-	-	4,023	-	-	-	4,023
Data Processing	-	-	1,149	-	-	-	1,149
Publicity and Publications	-	-	16	-	-	-	16
IT Professional Services	-	-	1,283	-	-	-	1,283
Dispute Resolution Services	-	-	61	-	-	-	61
Employee Recruitment and Develop	-	-	22	-	-	-	22
Dues and Subscriptions	-	-	112	-	-	-	112
Facilities Rental and Taxes	-	-	22,994	-	-	-	22,994
Fuels and Utilities	-	-	379	-	-	-	379
Facilities Maintenance	-	-	95	-	-	-	95
Agency Program Related S and S	-	-	140	-	-	-	140
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	23,283	-	-	-	23,283
Expendable Prop 250 - 5000	-	-	770	-	-	-	770
IT Expendable Property	-	-	1,668	-	-	-	1,668
Total Services & Supplies	-	-	\$64,069	-	-	-	\$64,069
Total Expenditures							
Total Expenditures	-	-	343,729	-	-	-	343,729
Total Expenditures	-	-	\$343,729	-	-	-	\$343,729

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 120 - Minimizing Impacts from Urban Stormwater

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	83,344	-	-	-	83,344
Total Ending Balance	-	-	\$83,344	-	-	-	\$83,344
Total Positions							
Total Positions							2
Total Positions	-	-	-	-	-	-	2
Total FTE							
Total FTE							1.76
Total FTE	-	-	-	-	-	-	1.76

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 121 - Toxics Monitoring & GW Assessment/Protection**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	-	-	-	-
Empl. Rel. Bd. Assessments	-	-	-	-	-	-	-
Public Employees' Retire Cont	-	-	-	-	-	-	-
Social Security Taxes	-	-	-	-	-	-	-
Worker's Comp. Assess. (WCD)	-	-	-	-	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-
Services & Supplies							
Instate Travel	-	-	-	-	-	-	-
Out of State Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Data Processing	-	-	-	-	-	-	-
Publicity and Publications	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Dispute Resolution Services	-	-	-	-	-	-	-
Employee Recruitment and Develop	-	-	-	-	-	-	-

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 121 - Toxics Monitoring & GW Assessment/Protection**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Dues and Subscriptions	-	-	-	-	-	-	-
Facilities Rental and Taxes	-	-	-	-	-	-	-
Fuels and Utilities	-	-	-	-	-	-	-
Facilities Maintenance	-	-	-	-	-	-	-
Agency Program Related S and S	-	-	-	-	-	-	-
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions	-	-	-	-	-	-	-
Total Positions	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
 Pkg: 121 - Toxics Monitoring & GW Assessment/Protection

Cross Reference Name: Water Quality
 Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 122 - Setting Water Quality Standards**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Transfers Out							
Transfer Out - Intrafund	-	-	-	-	-	-	-
Total Transfers Out	-	-	-	-	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	-	-	-	-
Empl. Rel. Bd. Assessments	-	-	-	-	-	-	-
Public Employees' Retire Cont	-	-	-	-	-	-	-
Social Security Taxes	-	-	-	-	-	-	-
Worker's Comp. Assess. (WCD)	-	-	-	-	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-
Services & Supplies							
Instate Travel	-	-	-	-	-	-	-
Out of State Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Data Processing	-	-	-	-	-	-	-

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 122 - Setting Water Quality Standards**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Publicity and Publications	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Dispute Resolution Services	-	-	-	-	-	-	-
Employee Recruitment and Develop	-	-	-	-	-	-	-
Dues and Subscriptions	-	-	-	-	-	-	-
Facilities Rental and Taxes	-	-	-	-	-	-	-
Fuels and Utilities	-	-	-	-	-	-	-
Facilities Maintenance	-	-	-	-	-	-	-
Agency Program Related S and S	-	-	-	-	-	-	-
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 122 - Setting Water Quality Standards

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							-
Total Positions	-	-	-	-	-	-	-
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 123 - Harmful Algae Bloom Response and Assessment**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	-	-	-	-
Empl. Rel. Bd. Assessments	-	-	-	-	-	-	-
Public Employees' Retire Cont	-	-	-	-	-	-	-
Social Security Taxes	-	-	-	-	-	-	-
Worker's Comp. Assess. (WCD)	-	-	-	-	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-
Services & Supplies							
Instate Travel	-	-	-	-	-	-	-
Out of State Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Data Processing	-	-	-	-	-	-	-
Publicity and Publications	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Dispute Resolution Services	-	-	-	-	-	-	-
Employee Recruitment and Develop	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 123 - Harmful Algae Bloom Response and Assessment

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Dues and Subscriptions	-	-	-	-	-	-	-
Facilities Rental and Taxes	-	-	-	-	-	-	-
Fuels and Utilities	-	-	-	-	-	-	-
Facilities Maintenance	-	-	-	-	-	-	-
Agency Program Related S and S	-	-	-	-	-	-	-
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions	-	-	-	-	-	-	-
Total Positions	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
 Pkg: 123 - Harmful Algae Bloom Response and Assessment

Cross Reference Name: Water Quality
 Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 125 - Water Quality Permit Program Improvements**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	500,000	-	-	-	-	-	500,000
Total Revenues	\$500,000	-	-	-	-	-	\$500,000
Personal Services							
Class/Unclass Sal. and Per Diem	216,841	-	92,932	-	-	-	309,773
Empl. Rel. Bd. Assessments	133	-	56	-	-	-	189
Public Employees' Retire Cont	41,395	-	17,740	-	-	-	59,135
Social Security Taxes	16,589	-	7,109	-	-	-	23,698
Worker's Comp. Assess. (WCD)	158	-	67	-	-	-	225
Mass Transit Tax	1,301	-	558	-	-	-	1,859
Flexible Benefits	76,812	-	32,919	-	-	-	109,731
Reconciliation Adjustment	146,771	-	62,905	-	-	-	209,676
Total Personal Services	\$500,000	-	\$214,286	-	-	-	\$714,286
Services & Supplies							
Instate Travel	-	-	-	-	-	-	-
Out of State Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Data Processing	-	-	-	-	-	-	-
Publicity and Publications	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Dispute Resolution Services	-	-	-	-	-	-	-

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 125 - Water Quality Permit Program Improvements

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Employee Recruitment and Develop	-	-	-	-	-	-	-
Dues and Subscriptions	-	-	-	-	-	-	-
Facilities Rental and Taxes	-	-	-	-	-	-	-
Fuels and Utilities	-	-	-	-	-	-	-
Facilities Maintenance	-	-	-	-	-	-	-
Agency Program Related S and S	-	-	-	-	-	-	-
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	500,000	-	214,286	-	-	-	714,286
Total Expenditures	\$500,000	-	\$214,286	-	-	-	\$714,286
Ending Balance							
Ending Balance	-	-	(214,286)	-	-	-	(214,286)
Total Ending Balance	-	-	(\$214,286)	-	-	-	(\$214,286)
Total Positions							
Total Positions	-	-	-	-	-	-	4
Total Positions	-	-	-	-	-	-	4

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 125 - Water Quality Permit Program Improvements

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							3.27
Total FTE	-	-	-	-	-	-	3.27

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	42,034	-	-	-	-	-	42,034
Transfer In - Intrafund	-	-	1,734,147	-	-	-	1,734,147
Total Revenues	\$42,034	-	\$1,734,147	-	-	-	\$1,776,181
Transfers Out							
Transfer Out - Indirect Cost	-	-	(244,748)	-	-	-	(244,748)
Total Transfers Out	-	-	(\$244,748)	-	-	-	(\$244,748)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	834,210	-	-	-	834,210
Empl. Rel. Bd. Assessments	-	-	385	-	-	-	385
Public Employees' Retire Cont	-	-	159,251	-	-	-	159,251
Social Security Taxes	-	-	63,816	-	-	-	63,816
Worker's Comp. Assess. (WCD)	-	-	465	-	-	-	465
Mass Transit Tax	-	-	5,004	-	-	-	5,004
Flexible Benefits	-	-	225,018	-	-	-	225,018
Total Personal Services	-	-	\$1,288,149	-	-	-	\$1,288,149
Services & Supplies							
Instate Travel	-	-	7,670	-	-	-	7,670
Out of State Travel	-	-	908	-	-	-	908
Employee Training	-	-	8,331	-	-	-	8,331
Office Expenses	-	-	12,213	-	-	-	12,213
Telecommunications	-	-	14,513	-	-	-	14,513

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	-	-	4,145	-	-	-	4,145
Publicity and Publications	-	-	58	-	-	-	58
IT Professional Services	42,034	-	4,628	-	-	-	46,662
Dispute Resolution Services	-	-	219	-	-	-	219
Employee Recruitment and Develop	-	-	80	-	-	-	80
Dues and Subscriptions	-	-	402	-	-	-	402
Facilities Rental and Taxes	-	-	82,938	-	-	-	82,938
Fuels and Utilities	-	-	1,368	-	-	-	1,368
Facilities Maintenance	-	-	345	-	-	-	345
Agency Program Related S and S	-	-	506	-	-	-	506
Other Services and Supplies	-	-	54,133	-	-	-	54,133
Expendable Prop 250 - 5000	-	-	2,778	-	-	-	2,778
IT Expendable Property	-	-	6,015	-	-	-	6,015
Total Services & Supplies	\$42,034	-	\$201,250	-	-	-	\$243,284
Total Expenditures							
Total Expenditures	42,034	-	1,489,399	-	-	-	1,531,433
Total Expenditures	\$42,034	-	\$1,489,399	-	-	-	\$1,531,433
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System

Cross Reference Name: Water Quality
Cross Reference Number: 34000-002-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							7
Total Positions	-	-	-	-	-	-	7
Total FTE							
Total FTE							5.75
Total FTE	-	-	-	-	-	-	5.75

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000107	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1-	1.00-	24.00-	05	5,809.00	20,940- 10,626-	118,476- 60,116-		139,416- 70,742-
0000107	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1	1.00	24.00	05	5,809.00	12,422 6,302	126,994 64,440		139,416 70,742
0003026	AD	C8502	AA NATURAL RESOURCE SPECIALIST	2	1-	1.00-	24.00-	02	3,793.00	91,032- 57,804-			91,032- 57,804-
0003026	AD	C8502	AA NATURAL RESOURCE SPECIALIST	2	1	1.00	24.00	02	3,793.00	91,032 57,804			91,032 57,804
0003119	AD	C8502	AA NATURAL RESOURCE SPECIALIST	2	1-	1.00-	24.00-	02	3,793.00	91,032- 57,804-			91,032- 57,804-
0003119	AD	C8502	AA NATURAL RESOURCE SPECIALIST	2	1	1.00	24.00	02	3,793.00	91,032 57,804			91,032 57,804
TOTAL PICS SALARY										8,518-	8,518		
TOTAL PICS OPE										4,324-	4,324		
TOTAL PICS PERSONAL SERVICES =					---	-----	-----		-----	-----	-----	-----	-----
					.00	.00			12,842-	12,842			

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0002701	AD	C0872	AA OPERATIONS & POLICY ANALYST 3	1-	1.00-	24.00-	09	7,021.00			168,504-		168,504-
											78,520-		78,520-
0002701	AD	C0872	AA OPERATIONS & POLICY ANALYST 3	1	.50	12.00	09	7,021.00			84,252		84,252
											39,260		39,260
TOTAL PICS SALARY											84,252-		84,252-
TOTAL PICS OPE											39,260-		39,260-
TOTAL PICS PERSONAL SERVICES =				---	.50-	12.00-					123,512-		123,512-

PACKAGE: 070 - Revenue Shortfalls

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000111	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	02	5,034.00	120,816- 65,768-				120,816- 65,768-
0000475	AD	C3715	AA CHEMIST 1	1-	1.00-	24.00-	02	3,793.00		45,516- 28,903-	45,516- 28,901-		91,032- 57,804-
0000475	AD	C3715	AA CHEMIST 1	1	.50	12.00	02	3,793.00	45,516 28,902				45,516 28,902
0000573	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1-	1.00-	24.00-	04	4,174.00	50,088- 30,123-		50,088- 30,126-		100,176- 60,249-
0000573	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1	.50	12.00	04	4,174.00	50,088 30,125				50,088 30,125
0000829	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	02	5,034.00		120,816- 65,768-			120,816- 65,768-
0000829	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	1.00	24.00	02	5,034.00			120,816 65,768		120,816 65,768
0000903	AD	C8504	BA NATURAL RESOURCE SPECIALIST 4	1-	.50-	12.00-	02	5,282.00			63,384- 50,411-		63,384- 50,411-
0000912	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	09	7,021.00		337- 157-	107,337- 50,016-	60,830- 28,347-	168,504- 78,520-
0000912	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.36	8.71	09	7,021.00		336 157		60,817 28,339	61,153 28,496
0001036	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	.79-	19.00-	08	6,704.00			127,376- 67,522-		127,376- 67,522-
0001036	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.79	19.00	08	6,704.00	121,937 64,640		5,439 2,882		127,376 67,522
0001069	AD	C8503	DA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	02	4,580.00	53,443- 30,560-	56,477- 32,295-			109,920- 62,855-
0001069	AD	C8503	DA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,580.00	53,443 30,560	56,477 32,295			109,920 62,855
0001342	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	09	6,096.00	85,339- 42,338-	60,965- 30,246-			146,304- 72,584-
0001342	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	09	6,096.00	85,339 42,338		60,965 30,246		146,304 72,584

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE			
0002607	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1-	1.00-	24.00-	02	5,034.00	90,612- 49,326-	30,204- 16,442-		120,816- 65,768-			
0002607	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1	1.00	24.00	02	5,034.00	95,590 52,035	25,226 13,733		120,816 65,768			
0002610	AD	C8504	BA NATURAL RESOURCE SPECIALIST	4	1-	1.00-	24.00-	02	5,282.00		126,768- 67,360-		126,768- 67,360-			
0002626	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1-	1.00-	24.00-	02	5,034.00		120,816- 65,768-		120,816- 65,768-			
0002634	AD	C8502	AA NATURAL RESOURCE SPECIALIST	2	1-	1.00-	24.00-	02	3,793.00	50,068- 31,792-	40,964- 26,012-		91,032- 57,804-			
0002779	AD	C0870	AA OPERATIONS & POLICY ANALYST	1	1-	1.00-	24.00-	09	5,034.00		120,816- 65,768-		120,816- 65,768-			
TOTAL PICS SALARY									1,547	394,056-	454,065-	13-	846,587-			
TOTAL PICS OPE									1,307-	219,406-	261,208-	8-	481,929-			
TOTAL PICS PERSONAL SERVICES =									6-	7.14-	171.29-	240	613,462-	715,273-	21-	1,328,516-

PACKAGE: 090 - Analyst Adjustments

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000165	AD	C3717	AA CHEMIST 3	1-	1.00-	24.00-	09	6,389.00	153,336- 74,464-				153,336- 74,464-
0000165	AD	C3717	AA CHEMIST 3	1	.30	7.11	09	6,389.00	45,426 22,061				45,426 22,061
0000167	AD	C3717	AA CHEMIST 3	1-	1.00-	24.00-	03	4,803.00	115,272- 64,285-				115,272- 64,285-
0000167	AD	C3717	AA CHEMIST 3	1	1.00	24.00	03	4,803.00				115,272 64,285	115,272 64,285
0000214	MMS	X7008	AA PRINCIPAL EXECUTIVE/MANAGER E	1-	.57-	13.65-	09	8,496.00	48,325- 26,866-	67,645- 37,607-			115,970- 64,473-
0000214	MMS	X7008	AA PRINCIPAL EXECUTIVE/MANAGER E	1	.57	13.65	09	8,496.00	10,727 4,630	105,243 45,413			115,970 50,043
0001021	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	02	5,034.00			120,816- 65,768-		120,816- 65,768-
0001034	AD	C5750	AA ENVIRONMENTAL LAW SPECIALIST	1-	1.00-	24.00-	05	5,809.00	81,363- 41,285-	58,053- 29,457-			139,416- 70,742-
0001034	AD	C5750	AA ENVIRONMENTAL LAW SPECIALIST	1	.16	3.85	05	5,809.00		22,365 11,348			22,365 11,348
0001147	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	04	4,803.00	115,272- 64,285-				115,272- 64,285-
0001167	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	09	6,096.00			146,304- 72,584-		146,304- 72,584-
0001343	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	02	4,373.00	104,952- 61,526-				104,952- 61,526-
0001343	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00				104,952 61,526	104,952 61,526
0001345	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	02	4,373.00				104,952- 61,526-	104,952- 61,526-
0001625	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	06	6,096.00	146,304- 72,584-				146,304- 72,584-
0001625	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	1.00	24.00	06	6,096.00			146,304 72,584		146,304 72,584

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE		
0002335	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1-	1.00-	24.00-	05	5,034.00	120,816-			120,816-		
													65,768-		
0002335	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1	1.00	24.00	05	5,034.00		120,816		120,816		
											65,768		65,768		
0003016	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1-	1.00-	24.00-	08	5,809.00	139,416-			139,416-		
													70,742-		
0003017	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1-	1.00-	24.00-	05	5,034.00	120,816-			120,816-		
													65,768-		
TOTAL PICS SALARY									1,089,719-	1,910		115,272	972,537-		
TOTAL PICS OPE									580,882-	10,303-		64,285	526,900-		
TOTAL PICS PERSONAL SERVICES =									6-	7.54-	181.04-	1,670,601-	8,393-	179,557	1,499,437-

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE	
0002353	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1-	1.00-	24.00-	08	5,809.00	139,416-	70,742-		139,416-	70,742-
0002353	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1	1.00	24.00	08	5,809.00	139,416	70,742		139,416	70,742
0002626	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1	1.00	24.00	02	5,034.00	120,816	65,768		120,816	65,768
0003216	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1	.76	18.24	02	4,373.00	79,764	50,608		79,764	50,608
TOTAL PICS SALARY										200,580			200,580	
TOTAL PICS OPE										116,376			116,376	
TOTAL PICS PERSONAL SERVICES =				2	1.76	42.24				316,956			316,956	

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000111	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.00	.00	02	5,034.00					

TOTAL PICS SALARY
 TOTAL PICS OPE

TOTAL PICS PERSONAL SERVICES =	1	.00	.00										
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PACKAGE: 125 - Water Quality Permit Program I

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003288	AD	C0862	AA PROGRAM ANALYST 3	1	.83	20.00	02	4,803.00	67,242 37,501	28,818 16,071			96,060 53,572
0003289	AD	C0860	AA PROGRAM ANALYST 1	1	.83	20.00	02	3,626.00	50,764 33,095	21,756 14,182			72,520 47,277
0003290	AD	C0104	AA OFFICE SPECIALIST 2	1	.77	18.54	02	2,621.00	34,015 27,638	14,578 11,845			48,593 39,483
0003292	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1	.83	20.00	02	4,630.00	64,820 36,853	27,780 15,793			92,600 52,646
TOTAL PICS SALARY									216,841	92,932			309,773
TOTAL PICS OPE									135,087	57,891			192,978
TOTAL PICS PERSONAL SERVICES =				4	3.26	78.54			351,928	150,823			502,751

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003230	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1	1.00	24.00	08	5,809.00	139,416 70,742			139,416 70,742
0003231	AD	C8503	AA NATURAL RESOURCE SPECIALIST	3	1	1.00	24.00	08	5,809.00	139,416 70,742			139,416 70,742
0003232	AD	C0108	AA ADMINISTRATIVE SPECIALIST	2	1	.50	12.00	08	3,973.00	47,676 46,210			47,676 46,210
0003233	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1	.50	12.00	08	6,704.00	80,448 54,974			80,448 54,974
0003234	AD	C8504	AA NATURAL RESOURCE SPECIALIST	4	1	1.00	24.00	08	6,704.00	160,896 76,486			160,896 76,486
0003235	AD	C1485	IA INFO SYSTEMS SPECIALIST	5	1	.75	18.00	08	6,099.00	109,782 54,451			109,782 54,451
0003236	AD	C1486	IA INFO SYSTEMS SPECIALIST	6	1	1.00	24.00	08	6,524.00	156,576 75,330			156,576 75,330
TOTAL PICS SALARY										834,210			834,210
TOTAL PICS OPE										448,935			448,935
TOTAL PICS PERSONAL SERVICES =				7	5.75	138.00				1,283,145			1,283,145

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Land Quality



LAND QUALITY	Positions	FTE	HQ	REG	LAB
2015-2017 Approved	190	187.85	57.58	125.27	5.00
2017-2019 CSL	187	184.86	60.13	120.09	4.64
2017-2019 Policy Packages	5	7.75	4.75	3.00	
2017-2019 GRB	192	192.61	64.88	123.09	4.64

EMER, LYDIA
Operations Division
Administrator
Principal/Exec Mgr G

OPERATIONS DIVISION

PRESTON, GERRY T
Vehicle Inspection Program
Manager
Principal/Exec Mgr F

PALERMO, JACLYN
Air Program Operations
Manager
Principal/Exec Mgr E

DOUGHTEN, RON
Surface Water Mgmt
Manager
Principal/Exec Mgr E

GILLES, BRUCE A
Cleanup & Emergency
Response Manager
Principal/Exec Mgr E

LIVENGOOD, DAVID
Hazardous Waste & Tanks
Manager
Principal/Exec Mgr E

YAP, ANITA M
Community & Program
Assistance Manager
Principal/Exec Mgr E

WILES, WENDY J
Environmental Solutions
Division Administrator
Principal/Exec Mgr G

ENVIRONMENTAL SOLUTIONS DIVISION

BOLING, BRIAN
Laboratory Program
Manager
Principal/Exec Mgr F

STOCUM, JEFFREY G
AQ Technical Services
Manager
Principal/Exec Mgr E

COLLIER, DAVID L
AQ Planning Manager
Principal/Exec Mgr E

WIGAL, JENNIFER
WQ Standards &
Assessments Manager
Principal/Exec Mgr E

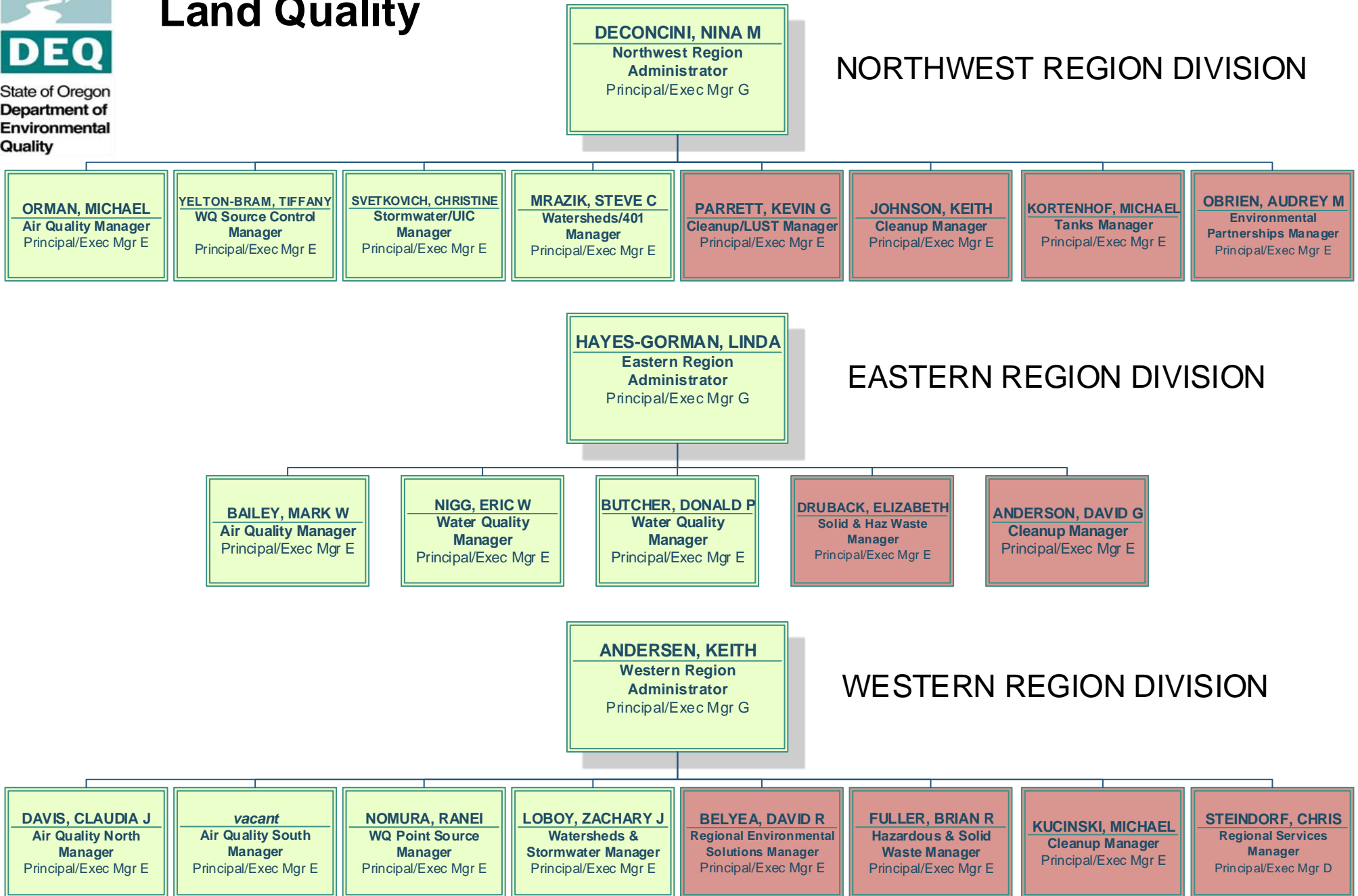
FOSTER, EUGENE P
Watershed Management
Manager
Principal/Exec Mgr E

PICKERELL, LORETTA
Materials Management
Manager
Principal/Exec Mgr E



State of Oregon
Department of
Environmental
Quality

Land Quality

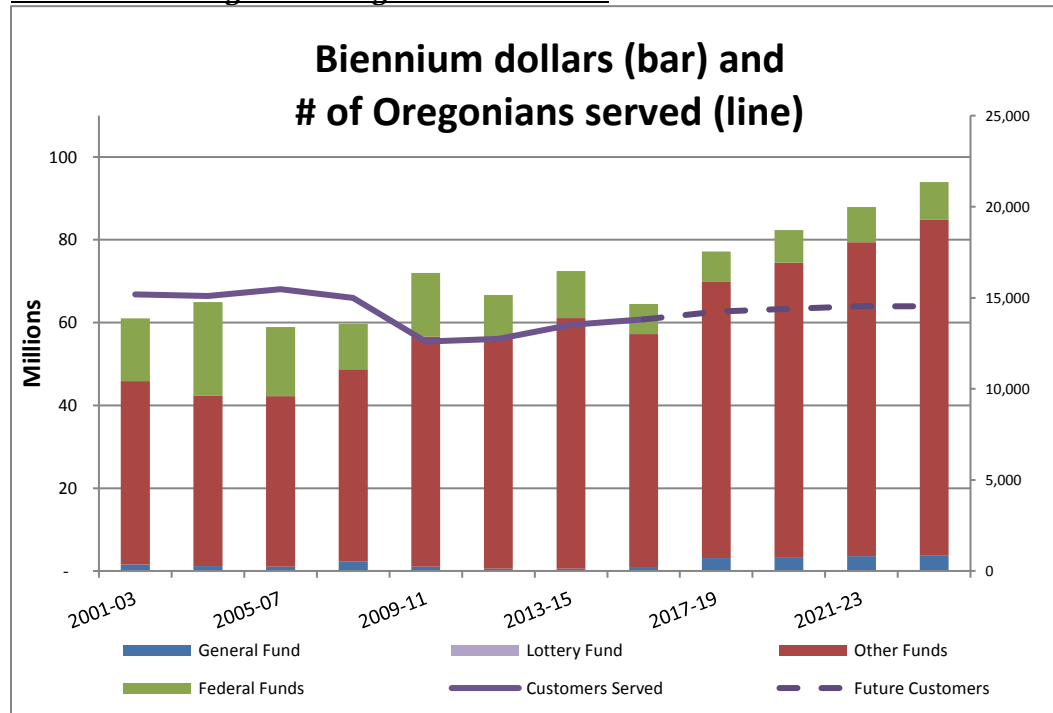


Executive Summary: DEQ Land Quality Program

10 Year Outcome Areas Impacted by the Program

Primary Outcome Area: Responsible Environmental Stewardship
Secondary Outcome Area: Thriving Statewide Economy
Tertiary Outcome Area: Excellence in State Government
Program contact: Greg Aldrich, Policy and Analysis Manager

Total Funds Budget and Program Performance



Program Overview

DEQ's Land Quality program improves and protects Oregon's land, air and water by working with stakeholders on responsible management of materials, reduction of waste and toxics, cleaning up contaminated sites, and responding to emergency spills. The programs create more livable communities and contribute to Oregon's economic growth, especially cleaning up properties to provide shovel-ready sites for business and industrial development.

While all Oregonians benefit from clean and productive land, for the purposes of this chart "Oregonians served" means government and business customers who handle waste materials and receive regulatory services or technical assistance, licensed gas station owners, owners of contaminated property, vessels entering Oregon waters, facilities with oil spill response plans, and those cleaning up spills of hazardous substances.

Program Funding Request

Land Quality's 2017-19 Governor's Recommended Budget totals \$74.9 million, with 192.6 full-time-equivalent employees. These resources will help DEQ to continue progress towards outcomes described in the program justification section. The percentage of identified contaminated sites cleaned up is expected to rise to 84 percent by 2017. Policy package 183 requests two orphan bond sales and package 135 requests expenditure limitation to use the proceeds. Without additional bond sales, resources will decline in 2017-19 because current bond funding for orphan site cleanups will be exhausted. While this decline would impact a small number of sites, it means some of the most seriously contaminated sites are not cleaned up. DEQ is also requesting an increase in underground storage tank fees in Policy Option Package 132 (HB 2268). Other resources are projected to grow with inflation. Total resources are expected to rise to \$93.9 million in 2023-25.

Program Description

Land Quality delivers services in several ways. Its staff issue permits for facilities to ensure responsible management of solid waste and works with watershed on minimizing waste disposed. Staff maintain reports on the use of toxic substances and the generation of hazardous waste; provide technical assistance to businesses to help them reduce waste and the use of toxic materials; provide oversight for the investigation and cleanup of contaminated properties; and issue operating certificates to gas stations. Staff also coordinate with federal, state and local government partners in responding to emergency spills. Finally, staff inspect ships in Oregon ports to ensure that ballast water has been properly managed to control invasive species introductions into Oregon waters.

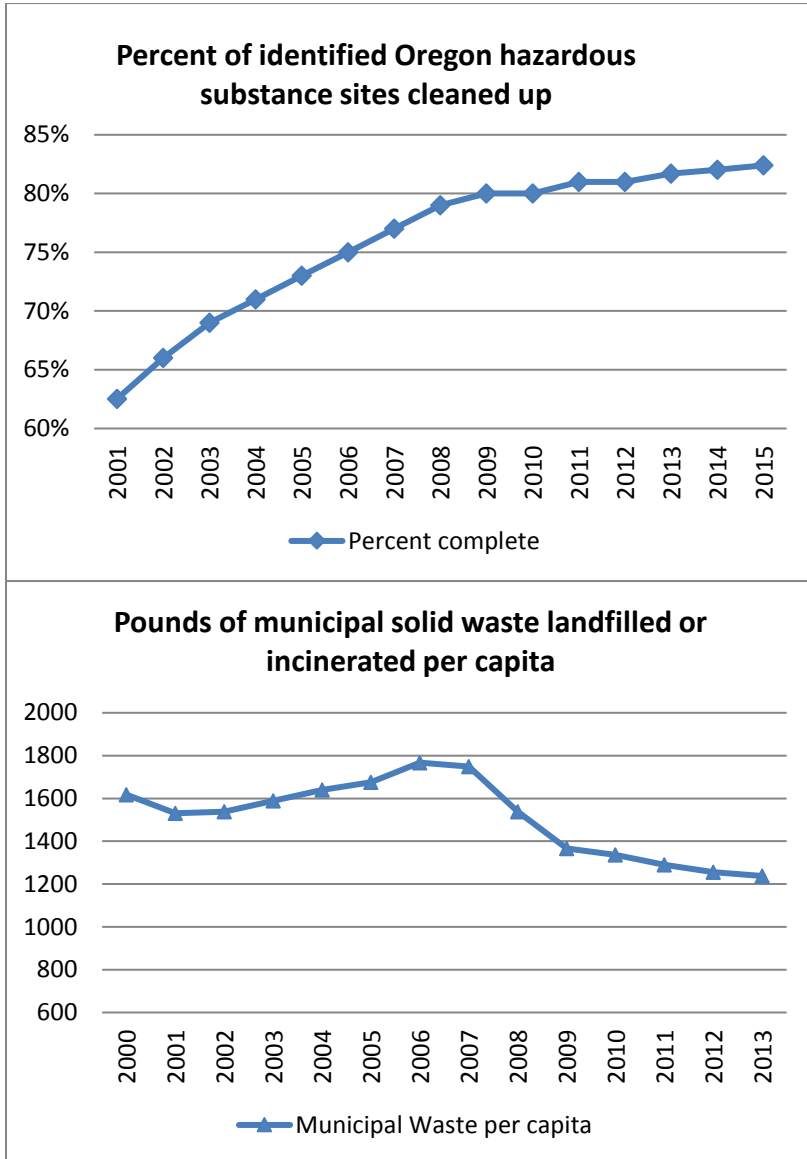
Program Justification and Link to Long Term Outcomes

DEQ's Land Quality Program links to the Responsible Environmental Stewardship, Thriving Statewide Economy and Excellence in State Government outcome areas by helping to ensure healthy air, lands, and waters for people, fish and wildlife. Land Quality activities touch upon all environmental media. For example, solid waste reduction helps to reduce greenhouse gas emissions, and ensuring compliance with landfill requirements helps prevent hazardous substances from polluting Oregon's rivers and groundwater supplies. The program works to reduce toxics and hazardous waste in the environment by reducing the use of chemicals through promoting safe or green chemistry alternatives. Requiring cleanup of historic pollution and responding to emergency spills ensures people aren't exposed to unhealthy concentrations of hazardous substances in the air or in the soil, reduces runoff of harmful chemicals to our rivers and streams, and protects against the contamination of drinking water supplies. In addition, the program considers environmental justice and the potential for disproportionate impacts of toxins on people who live in poverty and people of color.

Land Quality works with Business Oregon and the Regional Solutions Centers on the redevelopment of brownfield properties and by protecting the quality of Oregon natural resources, which many local industries depend on. We also look for internships and other opportunities to partner with academic institutions on innovative research.

DEQ is implementing an outcome-based management system to reduce costs and improve program efficiency and effectiveness, and works with industry and local communities to develop innovative and collaborative approaches to achieving the mission.

Program Performance



More than half of Land Quality’s budget is invested in environmental cleanup. This chart shows the number of contaminated sites completed each year as a percentage of sites known to need investigation. The number of sites continues to grow, and is closely associated with economic development as developers clean up sites for new uses. Land Quality’s success in this area is heavily influenced by the financial ability of owners to undertake cleanups and by the degree of contamination of sites. In addition, petroleum tank leaks have dropped from 800 a year in 1990 to 66 in 2016 due to enforcement of underground storage tank standards and operational requirements.

Reduction of waste has a significant effect on climate change. This chart shows the annual amount of waste landfilled or incinerated per capita. The program reduces the environmental effects of waste by giving more Oregonians access to recycling and concentrating on biggest impact materials, both goals of Land Quality’s 2017-19 budget proposal.

In 2014, 51 percent of all wastes were recovered through recycling, composting and energy recovery, topping Oregon’s statutory goal for the fourth consecutive year. Estimated greenhouse gas reductions from recycling, composting and energy recovery in 2014 equaled 2.9 million metric tons of carbon dioxide - the equivalent of reducing the emissions from 660,000 average passenger cars for a year.

Enabling Legislation/Program Authorization

DEQ is authorized by the U.S. Environmental Protection Agency to carry out the Resource Conservation and Recovery Act in Oregon, which covers waste management, primarily hazardous waste, and underground storage tank programs. DEQ's Land Quality Program also implements state laws addressing waste reduction and recycling, reducing the use of toxics, prevention of and preparation for oil spills, preventing the spread of invasive species by ships, cleaning up pollution from industrial activity, landfills, and illegal drug labs, and emergency response to spills of oil and hazardous materials.

Related enabling statutes include Oregon Revised Statutes Chapter 453 (Hazardous Substances); Chapters 459/459A (Solid Waste Control/ Reuse and Recycling); Chapters 465/466 (Hazardous Waste and Hazardous Materials I & II); Chapter 468 (Environmental Quality Generally); Chapter 475 (Illegal Drug Lab Cleanup); and Chapter 783 (Ballast Water).

The Oregon Environmental Quality Commission adopts Oregon Administrative Rules that implement federal and state laws. DEQ's rules are found in OAR Chapter 340, Divisions 11 to 180. EQC is a five-member citizen commission whose members are appointed by the governor, subject to confirmation by the Senate. In addition to adopting rules, EQC also establishes policy, subject to legislative mandate, and appoints the agency's director (ORS Chapter 468).

Program Funding

The Land Quality program receives general fund (1 percent), federal funds (10 percent) and fees, cost recovery and bond proceeds (89 percent). The one percent general fund requested supports a portion of invasive species prevention. In addition, DEQ receives general funds for debt service on bond proceeds used in previous biennia to clean up contamination at "orphan" sites when no other financial source is available to finance the cleanup. Bonds sold in 2012 are financed by fees. The program relies on about 20 fee categories related to industrial activities and materials regulated such as fees assessed on waste materials produced and disposed, on dry cleaner and gas station operations and on marine vessels and facilities using petroleum products. About 27 percent of revenue is cost recovery for cleanup or cleanup oversight of contaminated sites. The program leverages fee revenues to obtain federal funds with match requirements ranging from zero to 50 percent. Federal, bond and fee funds spent on cleanup are leveraged through cost recovery to create revolving funds.

Significant Proposed Program Changes from 2015-17 and 2017-19 Funding

The Land Quality Program budget for 2017-19 proposes position cuts and restorations and one policy option package to perform new work. Underground storage tank fees have not kept up with inflation; one policy package requests a fee increase, restoration of two existing positions and authority for one new position (3.0 FTE). The orphan program is requesting two bond sales and limitation to use the proceeds to continue to clean up contaminated sites. A package for the Materials Management program requests limitation and position authority for five new positions (4.25 FTE) as anticipated in the 2015-17 budget request. Fees approved by the 2015 Legislature will fund this package. Not recommended in the Governor's Budget is DEQ's request for General Fund support for enabling DEQ to meet its obligations to provide emergency planning and adequate emergency response to spills of oil and hazardous materials, and to natural disasters by restoring three positions (3.0 FTE) and adding five more (4.38 FTE).

LAND QUALITY PROGRAM NARRATIVE

Department of Environmental Quality LAND QUALITY

LAND QUALITY OVERVIEW

Land Quality is a coordinated group of programs involving materials management, waste and toxic or hazardous chemicals. Land Quality protects human health and the environment by helping Oregonians:

- Produce and use materials more sustainably
- Reduce the use of toxic chemicals and safely manage the generation of waste to minimize negative impacts to air, land and water
- Reduce the risk from exposure to contaminants already in our environment through cleanup of contaminated sites
- Prepare for and minimize the danger from accidental releases of hazardous substances or other emergency events

Land Quality's activities touch upon all environmental media: air, water and land. For example, reducing the generation of solid waste can help to reduce greenhouse gas emissions, and requiring safe management of landfills helps contain impacts to the land and prevents hazardous substances from polluting Oregon's rivers and groundwater supplies. Similarly, requiring cleanup of historic pollution ensures people aren't exposed to unhealthy concentrations of hazardous substances in the air or in the soil at specific properties, reduces runoff of harmful chemicals to our rivers and streams, and protects against the contamination of drinking water supplies.

Land Quality has five main program areas distinguished by laws and regulations and by segregated funding sources. The programs and their primary goals are:

- **Materials Management** promotes and pursues actions to identify and reduce the significant impacts from materials produced, used and discarded in Oregon; considers impacts and actions across the full life cycle of materials, from design, production and use through recovery and disposal, to gain greatest environmental benefits; reduces waste generation and use of energy, resources and toxic chemicals in materials and products; promotes recovery of resources from waste; and ensures safe management of waste disposal.
- **Hazardous Waste** promotes reduction of hazardous waste generation and toxics use; ensures companies safely manage hazardous waste produced; and provides oversight of the disposal and management of hazardous waste.
- **Underground Storage Tanks** protects soil and groundwater by ensuring the proper operation of underground storage tanks containing petroleum or hazardous substances, including heating oil tanks.
- **Environmental Cleanup** minimizes exposure to contaminants that have been released into the environment at unacceptable levels; facilitates redevelopment and reuse of contaminated properties; ensures those responsible for contaminated sites take appropriate action; undertakes cleanup when necessary; and supports voluntary and independent cleanups wherever possible.

LAND QUALITY PROGRAM NARRATIVE

- **Emergency Response and Preparedness** ensures that new releases of oil and hazardous materials, including those caused by terrorist events and natural disasters, are contained and cleaned up; provides around-the-clock response capabilities for chemical and oil emergencies; focuses on prevention and preparedness activities to minimize the effects of releases, especially to water; and administers the state's ballast water program to minimize the potential for introduction of and impacts from aquatic non-native species into Oregon's waterways.

Land Quality, like all of DEQ, strives to meet the environmental challenges of the future. Climate change, for example, will make the reduction of greenhouse gases an increasingly important focus of waste prevention and management. It may also increase the number and severity of weather-related events, placing increased demand on our emergency preparedness and response resources. Land Quality continues to focus significant time and resources on core work required under existing state and federal mandates, while also pursuing opportunities to develop strategies and tools to meet these new challenges and achieve a more sustainable future. For example, although our waste management strategy has always identified waste reduction as the highest priority, we have adopted a more comprehensive approach to systematically examine the impacts of products and materials over their full life cycle and focus actions to achieve the best environmental outcomes at the lowest costs to society. In addition, solid waste regulation can be designed to not only protect water quality, but also reduce greenhouse gas emissions. Finally, we encourage the use of innovative, "greener" methods to clean up contaminated sites.

I. ACTIVITIES AND PROGRAMS

Land Quality uses a variety of approaches to protect the environment. In addition to traditional enforcement activities, Land Quality provides education, technical assistance and outreach as important ways to achieve environmental protection.

Land Quality subprograms carry out activities in four areas to achieve environmental goals:

Reduce the use of resources and toxic chemicals and the generation of waste

Land Quality helps businesses, other institutions and individuals reduce the use of all resources, especially toxic chemicals, and to minimize waste generated by:

- Providing technical assistance to help households, businesses and others reduce the amount of toxic chemicals used and toxic wastes generated
- Developing policies and programs, conducting research, providing technical assistance, conducting education and outreach, and collaborating with diverse partners to achieve more sustainable materials management.
- Setting goals and measuring progress to drive more sustainable materials management (e.g., statewide waste prevention goal to reduce waste generation to 40 percent below 2012 levels by the year 2050; and regional and statewide material recovery goals to recover 52 percent of general solid wastes by 2020 and 55 percent by 2025 statewide).
- Providing technical and financial assistance to local governments for waste prevention and recycling programs
- Developing and implementing product stewardship initiatives for toxic and difficult-to-manage waste streams, such as electronics, paint, mercury thermostats, and fluorescent lights.

LAND QUALITY PROGRAM NARRATIVE

- Developing and using life cycle analysis and other information to promote better understanding of resource consumption, greenhouse gas emissions and other environmental impacts associated with materials and products Oregonians produce and use, and pursuing strategies and action plans to reduce those impacts.

Manage materials and waste to minimize negative impacts

Land Quality programs ensure that those who use hazardous products or generate or handle hazardous and solid waste minimize releases to the environment by:

- Issuing permits for landfills, compost facilities and other waste management facilities
- Providing technical guidance, training and compliance oversight to ensure hazardous and solid waste management facilities, both permitted and non-permitted, comply with state and federal regulations
- Conducting compliance inspections of hazardous waste generators to ensure proper waste management
- Conducting compliance inspections of dry cleaning facilities to ensure minimization of waste and releases of dry cleaning solvents
- Providing technical assistance and opportunities for households and businesses to manage toxic wastes in an environmentally protective manner
- Providing technical assistance to underground storage tank owners and conducting on site inspections to ensure safe tank installation, operation and maintenance, and that leak prevention and detection practices are followed
- Ensuring that fuel is not delivered to unsafe underground storage tanks and that tank owners are financially able to pay for prompt cleanup, should a leak occur
- Minimizing the risk of introduction of aquatic non-native species into Oregon's waterways through ensuring compliance with the state's ballast water requirements

Reduce the risk from exposure to contaminants already in our environment

Land Quality programs reduce the risk to people and the environment from contaminants already in our environment by:

- Identifying sources of unaddressed contamination and assessing the risk from those sites
- Requiring responsible parties to clean up contamination that poses an unacceptable risk to public health or the environment
- Encouraging responsible and other willing parties to investigate and clean up properties under DEQ oversight
- Using state funds to clean up high-risk contaminated sites when responsible parties are either unknown, unable or unwilling to perform the cleanup
- Working through all available avenues, including review and oversight of voluntary cleanups, technical consultation and incentives to prospective purchasers, to encourage environmental cleanup and facilitate the return of contaminated property to productive use
- Working with communities to identify brownfields – sites where expansion or redevelopment is complicated by actual or perceived environmental contamination – and leverage public and private resources and the property's underlying value to achieve both environmental and economic results

LAND QUALITY PROGRAM NARRATIVE

Prepare for and minimize the danger from accidental releases

Land Quality programs protect human health and the environment from new spills or releases of hazardous materials by:

- Preparing for and responding to chemical and oil releases, including those resulting from terrorist actions or natural disasters such as earthquakes, tsunamis or floods
- Minimizing the impact of oil and hazardous material spills by requiring and approving industry spill prevention and response plans for major oil handling facilities and vessels, and preparedness activities, such as drills and exercises
- Ensuring that oil and hazardous materials spills are cleaned up, or by performing cleanup when responsible parties aren't able to do so
- Providing on-scene incident command at major oil or hazardous material release sites
- Coordinating with local governments to reduce impacts from new releases of oil or hazardous materials
- Coordinating with other state and federal agencies under the National Emergency Response Framework, National Contingency Plan, Northwest Area Contingency Plan and State of Oregon Emergency Operations Plan, as lead agency for oil and hazardous materials response actions

Many Land Quality programs are implemented locally by staff in each of DEQ's three regions. Regional staff conduct inspections, issue permits, oversee cleanups and provide technical assistance in coordination with centralized functions at Headquarters and the DEQ Laboratory. Centralized functions include program planning, development and coordination; liaison with the U.S. Environmental Protection Agency; development and maintenance of administrative rules, policies and guidance; billing and related financial operations; federal grant and contract administration; budget and information management; and responding to general public inquiries. Some program implementation functions are centralized, such as oil spill prevention activities and most emergency response program activities, ballast water management, hazardous waste facility data collection, materials management grants and contacts, waste composition studies, and underground storage tank facility permits and service provider licensing. The Laboratory performs monitoring activities and analyzes samples to support Land Quality programs. Land Quality uses laboratory data, for example, to determine that contamination from a landfill or hazardous waste facility is contained.

The following pages provide more detailed information on Land Quality subprograms.

LAND QUALITY PROGRAM NARRATIVE

A. Materials Management

The Materials Management program plans and implements policies and programs to reduce environmental and public impacts of materials and products throughout their full life cycle, from design and production through distribution, consumption, use and management at end-of-life. The program establishes goals and measures and measures outcomes; supports and performs research; develops and implements incentive, product stewardship, waste prevention, waste recovery and waste management programs; provides education, information and outreach; provides technical assistance; and collaborates with diverse public and private partners on public and private initiatives to accomplish program objectives. The program also issues solid waste management facility permits and oversees compliance with state and federal requirements.

The Materials Management program reduces toxic pollutants in the environment by providing technical and financial assistance to local governments for planning and building local household hazardous waste management facilities; developing statewide programs for managing materials such as mercury-containing products; supporting household hazardous waste collection events; developing statewide product stewardship programs where producers take responsibility for managing their products at end of life and designing more environmentally responsible products; and providing education and outreach to Oregonians on how to reduce waste, recycle and safely manage and dispose of waste and choose less toxic materials and products.

Projects and issues

DEQ implements *Materials Management in Oregon: 2050 Vision and Framework for Action*, which the Environmental Quality Commission adopted in 2012 to guide policy and programs in Oregon to achieve the best environmental outcomes at the lowest cost to society. DEQ focuses on identifying the most significant impacts across the full life cycle of products and taking action to reduce those impacts, following four pathways: building a solid foundation including research, knowledge and funding; evaluating and developing new policies and regulations; establishing better and more collaborations and partnerships; and supporting effective education and promotion of more sustainable materials management. This holistic approach helps DEQ work with partners in a changing world with new jobs, new opportunities and new challenges.

The *2050 Vision and Framework for Action* advances several priorities included in the governor's Healthy Environment Policy Vision:

- Takes a comprehensive, multi-pollutant, multi-media approach to reduce impacts to air, land and water and to conserve energy and resources
- Addresses exposure to toxic pollutants from consumer products and examines the role of products in introducing toxics into the environment

MATERIALS MANAGEMENT PROGRAM OBJECTIVES

- Promote understanding of significant greenhouse gas and other environmental and public health impacts associated with the full life cycle of products and materials, and identify and pursue strategies to reduce those, focusing on the most significant impacts
- Reduce waste generation by working with businesses and organizations and informing initiatives for better product design, such as environmental footprinting, and for preventing wasting of food
- Inform and promote more sustainable consumption, including efforts to improve state purchasing and to reduce purchase and use of household toxic chemicals
- Optimize waste recovery by targeting high impact materials for recovery

LAND QUALITY PROGRAM NARRATIVE

- Provides incentives and tools to accelerate investments in “green chemistry” and strengthens demand for safer alternatives to toxic chemicals
- Expands collaborative partnerships and provides incentives and innovation tools to complement traditional regulatory approaches

Key program areas include:

- **Education and outreach.** Developing and implementing strategies for sharing information and promoting materials management projects to build knowledge, understanding and capacity for more sustainable materials management (e.g., life cycle analysis, environmental footprinting, and disseminating results of demonstration and other initiatives). Developing web content and other information to help the general public understand the relative environmental impacts of purchasing and waste management choices and opportunities to reduce those impacts. Developing information to be distributed by partners such as demonstrations of successful materials management strategies and practices.
- **Facility oversight.** Permitting, inspecting and responding to complaints at landfills and other materials management facilities to ensure safe management and protect Oregon’s environment from releases of pollutants.
- **Goals and measures.** Setting goals and measuring progress to help drive more sustainable materials management and measure and communicate the state’s progress towards accomplishing the *2050 Vision and Framework for Action*.
- **Green Building.** Developing and implementing strategies to promote best management practices for materials use in the design, demolition, remodeling and construction of residential buildings and support higher standards for new buildings.
- **Green procurement.** Working with DAS to improve government purchasing of more sustainable products with an initial focus on reducing toxics in products purchased.
- **Product stewardship.** Implementing, with the electronics and paint industry stewardship organizations, laws requiring manufacturers to safely manage unwanted electronics and leftover latex and oil-based paint. Continuing work with partners to support product stewardship initiatives that emphasize upstream design as well as end-of-life management.
- **Household hazardous waste collection and school lab cleanouts.** Collecting and supporting collection of high-impact toxic chemicals by providing grants and technical assistance to promote local development of permanent collection facilities and other infrastructure for safely managing household hazardous waste, providing collection service in rural communities lacking such service, providing free mercury collection services, and removing dangerous toxic lab chemicals from schools.
- **Life cycle analysis.** Building capacity both within DEQ and elsewhere in the state to use life cycle analysis to understand the environmental impacts of products and materials and inform options for addressing those impacts, particularly high impact materials and processes. Using life cycle analysis to inform materials management policy and program directions. Life cycle analyses highlight the need to focus more attention on reducing the upstream impacts and preventing waste, such as exploring product stewardship and other initiatives that influence product design.
- **Material recovery.** Improving and advancing recovery programs, with a focus on high impact materials such as plastics, food, metals, carpets, and wood. Providing grants to help local programs increase and improve recovery, paying more attention to material quality and supporting markets. Conducting studies and work to advance recovery in specific sectors, such as commercial, multi-family and construction and demolition.
- **Reuse and repair.** Implementing strategies to enhance and build new reuse and repair infrastructure by providing, for example, targeted assistance to build, expand and promote operations such as the Habitat for Humanity ReStores; and providing resources to the City of Portland to provide training and develop job skills to build a deconstruction industry.

LAND QUALITY PROGRAM NARRATIVE

- **Sustainable consumption.** Working with partners to identify and evaluate options for addressing sustainable consumption in Oregon. Conducting research, supporting pilot projects, performing outreach and developing strategies and programs to support sustainable consumption (e.g., incentives, grants and other policy alternatives).
- **Voluntary business initiatives.** Researching, developing and implementing voluntary initiatives with businesses or sectors that apply a systems perspective leading to better material decisions, and lower environmental impacts of services, processes, and products (e.g., product environmental footprinting, breakthroughs in manufacturing, guidance for best practices and incentives for green chemistry).
- **Waste prevention.** Preventing waste of resources and energy, including wasting of food (e.g., conserving resources used to produce food that would otherwise go uneaten). Implementing strategies to reduce waste in partnership with industry, businesses, institutions and local government (e.g., demonstration projects, research and evaluation, grants and other incentives, education programs and toolkits, and policy concepts).
- **Foundational research.** Conduct and support foundational research to inform policy and program development (e.g., study regional standards and opportunities for carbon footprinting; research product and disposal prices to determine environmental and other costs not reflected in prices; periodically update the consumption-based greenhouse gas emissions inventory and conduct waste composition study).

Trends in workload

- With increased funding and staff to implement the *2050 Vision and Framework for Action*, the Materials Management program is developing and implementing new strategies and action plans for several program areas: reuse, repair and lifespan extension of products; food waste prevention; sustainable consumption; food waste recovery; voluntary business initiatives; new goals and measures; Household Hazardous Waste Plan update; and expanded grants program. Results from these initiatives will inform new strategies and action plans in subsequent years to continue progress toward the 2050 Vision.
- New materials management goals will better measure environmental outcomes and progress toward more sustainable materials management; they will require new models and tools, data development and measurements but will help focus resources on most effective actions.
- New and emerging technologies for managing wastes such as conversion of waste to energy, efforts to beneficially use wastes, increased focus on expanding capacity for composting and anaerobic digestion of organics, and permanent household hazardous waste collection facilities will continue to present new policy, technical and permit issues.
- Waste prevention efforts will intensify to reduce waste and associated impacts throughout product life cycles and to meet Oregon's current and proposed waste generation and greenhouse gas reduction goals.
- Programs to recover organics, such as food and yard waste and construction-demolition material, and other high impact materials will expand to capture valuable resources and to meet Oregon's current and proposed statewide and watershed recovery goals.
- More resources will be devoted to collaboration with businesses, government agencies and other entities on a variety of initiatives to reduce the impacts of using materials. More resources will be devoted to foundational research and developing and sharing information to build knowledge, understanding and capacity for more sustainable materials management (for example, life cycle analysis, environmental footprinting, eco labeling, and disseminating results of demonstration and other initiatives).

LAND QUALITY PROGRAM NARRATIVE

- National, regional, and state efforts to develop product stewardship programs will shift costs and responsibilities for end-of-life management for toxic and difficult-to-manage products from state and local governments to producers. Product stewardship initiatives will also address upstream impacts of products.

Actual and projected accomplishments

DEQ is implementing high-priority actions in the *2050 Vision and Framework for Action* to achieve the following key outcomes by June 2017:

1. Positions filled

All Materials Management program positions are filled, including the seven new positions authorized by 2015 legislature, a new manager position and all vacancies (recruitments initiated for recent vacancies).

2. Materials Management Section reorganized

The Materials Management Section in Headquarters has reorganized with the addition of a second manager, the seven new positions authorized in 2015 and the potential to add five new positions, if authorized, in 17-19.

3. Tipping fee and grant rules adopted and implemented

The EQC has adopted rules (February 2016) to increase the per-ton permit and tipping fees for solid waste disposal facilities, to establish rebates of the tipping fees for Oregon's nine most economically distressed counties, and to revise materials management grant rules. These rule changes implement Senate Bill 245 (2015). The program has begun collecting the revised permit and tipping fees, has issued the initial rebate to distressed counties (September 2016) and has awarded grants under the new rules.

4. Recycling Opportunity Act rules adopted and implemented

The EQC has adopted rules (January 2017) to implement changes Senate Bill 263 (2105) made to the Opportunity to Recycle Act. DEQ's Materials Management staff has planned implementation and is supporting local governments as they consider new programs and revise existing programs to comply with new requirements and added flexibility under the revised rules.

5. Two rounds of grants awarded

The program has conducted two grant rounds and awarded over \$1.5 million to local governments and non-profit organizations for solid and household hazardous waste prevention and recovery projects and local materials management planning. For the first time, non-profit organizations as well as local governments were eligible to receive grants under the grant rules adopted in February 2016. Previously only local governments could receive grants directly, while non-profits frequently subcontracted with local governments to provide program services.

6. Reuse, repair and product lifespan extension strategic plan adopted and implementation begun

Strategic planning has been completed and actions have been identified to enhance and build new reuse and repair infrastructure. Implementation of priority projects has begun.

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7. Food waste prevention strategic plan adopted and implementation begun

Strategic planning has been completed and actions identified to reduce the wasting of food. Implementation of priority projects has begun.

8. Voluntary business initiative strategic plan completed and implementation begun

Outreach to a diverse group of stakeholders has been completed to identify activities and materials management needs. A preliminary activities map and initial potential partner list has also been compiled. Currently in the process of developing descriptions and justification for an initial set of activities including foundational research to guide further efforts. Next steps will include developing a strategic plan for the initial short list of activities, developing working group, and stakeholder engagement plan.

9. Food waste recovery strategic plan initiated

Planning has been initiated to engage stakeholders in developing a strategy and action plans to increase and improve recovery of food waste and plastics waste.

10. Household Hazardous Wastes Management Plan update initiated

Planning has been initiated to engage stakeholders in updating Oregon's Household Hazardous Waste Management Plan to reduce the generation of household hazardous waste and ensure safe management of wastes that is generated, with focus on situations that pose the greatest risks to human health and the environment.

11. Waste Composition Study sampling completed

Full year sampling for the waste composition has been completed, including sampling of disposal and for related sub-studies of multifamily recycling and disposal, and organics collection, and data analysis is underway. Lane, Marion and Washington Counties; Metro and the City of Portland partner with DEQ for these studies. A new study investigating the effectiveness of methods to reduce recycling contamination is underway.

12. Education and Outreach

Communications strategy for materials management programs has been developed and is being implemented. Initial website updates have been completed, and outreach for selected materials management projects has been initiated.

In addition to advancing these key outcomes, DEQ concentrated its Materials Management permitting efforts on issuing new requested permits and renewing Materials Management permits to ensure they are current. Due to this effort, 94 percent of permits were current as of the end of the June 2016. Additionally DEQ had inspected 100 percent of its planned facility inspections through the first six months of calendar year 2016.

DEQ also continued to administer two industry-funded statewide product stewardship programs: the electronics recycling program, Oregon E-Cycles, and the statewide recycling program, PaintCare.

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B. Hazardous Waste Management

The Hazardous Waste program promotes the reduction and safe management of hazardous waste. This is accomplished by issuing waste management facility permits; conducting inspections of hazardous waste facilities, generators, handlers and used oil processors; providing hazardous waste regulatory compliance assistance; reviewing industry toxic use reduction plans and providing technical assistance to help implement these plans; and responding to complaints and issuing enforcement actions for hazardous waste management violations.

Projects and issues

The Hazardous Waste program works with the public, Oregon businesses, partner agencies and other organizations, and EPA to efficiently satisfy federal requirements and to meet these three priorities:

- **Hazardous Waste key initiatives.** The program will continue work with partners to implement the governor's new green chemistry Executive Order 12-05, Fostering Environmentally Purchasing and Product Design, to advance green chemistry and toxics reduction in the state. Another initiative reviews existing data to identify businesses that use or generate chemicals on DEQ's Focus List and focus outreach efforts on sectors with the most priority chemicals. The program will continue to look for ways to effectively address both solid and hazardous waste management issues and integrate the agency's Toxics Reduction Strategy recommendations into program activities.
- **Safe management of hazardous waste and toxics.** The program will continue to conduct compliance inspections, primarily of the more than 500 large and small quantity generators, treatment storage and disposal facilities, high priority complaints, and regulated facilities that fail to notify DEQ of their regulated activities. The program's goal is to inspect one-third of the large and small quantity generators annually. Technical assistance resources have been reduced, but DEQ will continue to help businesses with their compliance and waste and toxic chemical reduction needs, and to offer more than 20 training workshops annually.
- **Hazardous Waste improvement and innovations.** Hazardous waste staff engages in improving inspection and permitting processes and establishing outcome measures. Recent projects finalized and implemented include: 1) updating field activities manual used by inspectors,

HAZARDOUS WASTE PROGRAM OBJECTIVE:

Reduce generation and ensure safe management of hazardous waste by:

- Focusing resources on the greatest environmental needs, including geographic areas, priority business sectors and facilities
- Ensuring statewide compliance with hazardous waste regulations
- Expanding partnerships to achieve greater success with program priorities
- Reducing the threat of exposure to hazardous waste through compliance monitoring and assistance, enforcement and permitting tools and through cleanup actions
- Reducing toxic chemicals use and hazardous waste generation through technical assistance, education and outreach, compliance and enforcement efforts
- Oversee the closure of the Umatilla Chemical Depot

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technical assistance providers, permit writers; 2) offering expedited enforcement that helps streamline the process, making more resources available for compliance assistance, and 3) creating business rules for entering data into the agency compliance and enforcement system making data more consistently reported.

The Internal Management Directive Project, which comprehensively reviews all hazardous waste program policies, will first update the current policies and fact sheets; then staff will prioritize and create policies needed for the program to properly interpret, implement and enforce RCRA; and finally update the remaining policies, create a central location for easy public and internal access, and implement a process for timely policy updates going forward.

Trends in workload

- The number of hazardous waste generators reporting to DEQ declined from 2000 to 2010, likely due to adverse economic conditions during the recession. The number of reporting hazardous waste large quantity generators increased over the last two years while small quantity generators decreased.
- DEQ continues to provide technical assistance to help businesses understand and comply with complex federal requirements. We measure the results of site visits to determine if we are appropriately focusing technical resources.

Actual and projected accomplishments

- DEQ has helped more than 975 businesses meet requirements of Oregon's Toxics Use and Hazardous Waste Reduction program. In 2016, DEQ began helping an additional 41 businesses fulfill program requirements. DEQ has made these businesses' toxic chemical and hazardous waste reduction activities, and the environmental and economic results of these activities, available on its public website.
- DEQ oversaw the successful destruction of all chemical agents stored at the Umatilla Depot. The stockpile included about 3,717 tons of nerve agents and blister agent ("mustard"). DEQ is completing oversight and approval of the safe closure of the Depot.
- The program continues to partner with business associations and community colleges to provide hazardous waste training.
- DEQ plans to inspect one-third of all the large quantity and small quantity hazardous waste generators annually to ensure compliance with hazardous waste regulations.

C. Underground Storage Tanks

The Underground Storage Tank program ensures sound management of underground storage tanks to prevent leaks. Owners of underground storage tanks include both small and large businesses, government agencies and homeowners. For larger tanks covered by federal regulations, DEQ ensures compliance through annual operating certificates and inspections; provides technical assistance to tank owners on proper operation and leak detection, corrosion protection and spill and overfill equipment; oversees tank installation and decommissioning (properly removed or filled in place); and licenses companies

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and project supervisors providing tank services. For heating oil tanks, we review certified heating oil tank cleanup and voluntary decommissioning reports from licensed service providers and audit cleanups by conducting sampling and reviewing contractor and laboratory records.

Projects and Issues

- **Rulemaking.** EPA's revised UST rules became effective on October 13, 2015. DEQ has three years from that date to comply. The Tank Program began rulemaking in 2016 to align its underground storage tank rules with the federal rules.
- **State Program Approval.** DEQ obtained State Program Approval in 2011. EPA approval of the state program means that Oregon, rather than federal, laws and regulations are used to ensure that underground tanks are properly operated. The revised UST rules will enable Oregon to reapply for SPA and continue the lead role in administering and enforcing the program. Oregon must reapply for SPA by October 13, 2018.
- **UST Permit Fee Increase.** DEQ is seeking legislative approval of a UST fee increase in 2017. The 2007 Legislature last approved an annual per tank fee increase from \$85 to \$135. Stakeholders are actively involved in the fee change process. A fee increase is necessary to adequately fund the UST Compliance program and comply with EPA-required compliance inspections at each facility every 3 years. Failure to comply may result in reduced EPA funding and the possibility of losing state program approval resulting in EPA administering the program in Oregon.

Trends in workload

- The UST program continues to implement alternative approaches to the traditional formal enforcement process, which enables DEQ to achieve compliance with fewer staff resources such as its use of field tickets to streamline the enforcement process.
- In 2015, the UST Program met the Energy Policy Act requirement to inspect every active and temporarily closed facility at least once every three years.

UNDERGROUND STORAGE TANKS PROGRAM OBJECTIVE:

Prevent leaks, detect leaks early, and ensure the tank owner has the financial resources available to pay for cleanup, and reduce or eliminate the risk from UST leaks by:

- Inspecting facilities to ensure tank systems meet equipment standards and are properly operated
- Ensuring that out-of-service tanks are properly decommissioned and that fuel is only delivered to tanks with valid operating permits
- Verifying that tank owners meet financial responsibility requirements (such as insurance), ensuring quick cleanup of new leaks
- Requiring training for all operators of facilities that dispense fuel
- Conducting public outreach about abandoned tanks, best management practices for heating oil tanks, requirements for pumping oil from heating oil tanks when they are no longer in use, and encouraging the public to voluntarily decommission heating oil tanks
- Reducing the overall risk from heating oil tank leaks by reviewing certified reports from service providers and evaluating service providers' work

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Beginning in March 2016, DEQ was unable to maintain compliance as budget constraints have prevented DEQ from filling inspector vacancies. DEQ expects to return to compliance in 2018 contingent upon legislative approval of a UST permit fee increase

Actual and projected accomplishments

- The federal Energy Policy Act of August 2005 mandated that underground storage tank programs reduce UST releases and required numerous changes to tank programs. DEQ has met the major requirements including secondary containment, delivery prohibition, initial two year inspections, and annual posting of public records.
- A key element in preventing releases is increasing UST facility compliance with regulations. EPA requires DEQ to inspect whether a facility has the equipment required by current UST regulations to prevent and detect releases, and ensure owners and permittees perform required UST system operation and maintenance. Eighty-six percent of Oregon facilities meet the requirements, compared to the national rate of 72 percent. DEQ attributes this high compliance rate to operator training that Oregon began before the training was required by federal law.

Actual and projected accomplishments

In 2015-17, DEQ:

- Conducted the following underground storage tank compliance inspections:
 - FY15 – 572
 - FY16 – 461
 - FY17 – 400 (projected)
- Received reports of leaks from heating oil tanks:
 - FY 15 – 1708
 - FY 16 – 1617
 - FY 17 – 1650 (projected)

The heating oil tank program has completed 31,342 cumulative closures through July 1, 2016.

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D. Environmental Cleanup

The Environmental Cleanup program discovers, investigates and cleans up hazardous substances, including petroleum, that have been released into the environment. Sites may be contaminated from current or former operating practices or from accidental spills including transportation-related spills and natural disasters.

The program manages contaminated sites in several ways:

- **Site assessment.** The site assessment process identifies sites contaminated with hazardous substances that may threaten public health or the environment and prioritizes the need for further investigation or cleanup. If the assessment determines a site has no unacceptable environmental risk, a “no further action” letter can be issued. As required by statute, DEQ maintains a statewide list of facilities that have confirmed releases of hazardous substances and need further cleanup action.
- **Site response and orphan sites.** If DEQ identifies a site as high priority for cleanup, the agency may require responsible parties to take action. Cleanup staff oversees responsible party-funded actions to ensure that work is carried out properly. Responsible parties pay for both the cleanup and DEQ’s oversight costs. In high priority cases where the responsible party is unknown or is unwilling or unable to conduct the work, DEQ uses the state Orphan Site Account to fund investigation and cleanup. Some of Oregon’s cleanup sites are also on the federal National Priorities List. Cleanup staff participates in these federally-funded cleanups, known as Superfund sites, to ensure they also meet the legislatively-mandated Oregon cleanup standards.
- **Leaking underground storage tanks.** Leaks from regulated underground storage tanks, such as those located at gasoline stations, are cleaned up using the same general standards and processes as other contaminated sites, but are managed under separate regulations. Unlike the Cleanup program, the program has federal regulations that have been delegated to the state for implementation that must be met. EPA provides some oversight to DEQ’s tank cleanup activity. Also, the typical tank site is a small business operation, requiring more technical assistance than cleanups at many other industrial sites.
- **Dry cleaner program.** Legislation passed in 1995 established requirements for the safe management of dry cleaning chemicals to avoid future releases and fund site cleanup using fees assessed on the industry. The environmental cleanup program uses the limited funds available to clean up contamination at eligible sites.
- **Voluntary cleanup and prospective purchaser agreements.** In many cases, property owners take the initiative to address contamination at their lower priority sites, and ask DEQ to review cleanup plans and actions through the Voluntary Cleanup program. Alternatively, the program’s Independent Cleanup Pathway allows responsible parties with low or medium priority sites to conduct investigation and cleanup activities on their own and then submit a final report to DEQ. Cleanup program staff also provide technical assistance if requested by responsible parties, local governments and others. DEQ encourages voluntary cleanups by parties interested in acquiring contaminated property through Prospective

ENVIRONMENTAL CLEANUP PROGRAM OBJECTIVES:

- Identify and initiate investigation and cleanup activities at sites that threaten human health or the environment, with a focus on encouraging voluntary actions
- Improve responsiveness to community brownfield and economic development needs
- Oversee the cleanup of underground storage tanks
- Develop and maintain technical guidance, policy, and other tools needed to support cleanup activities
- Maintain financial stability of the Cleanup program

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Purchaser Agreements, where DEQ can limit a prospective buyer's liability for known contamination in return for the buyer's taking actions that will provide a substantial public benefit. DEQ has completed more than 140 of these agreements since 1995; they create a strong incentive for new owners to clean up, redevelop, and restore the tax base of properties that otherwise would remain contaminated – and vacant.

- **Brownfields and economic development.** Redevelopment of brownfields – industrial and commercial properties hindered by real or perceived contamination – continues to be a significant subset of cleanup projects. Brownfield sites include properties that have been idle on the tax rolls, but with redevelopment can again produce tax revenue, local jobs and revitalize neighborhoods. DEQ provides technical assistance and oversight of investigations and cleanups, assists with grant applications for cleanup funding, and coordinates resources of property owners, developers and other state and local agencies to successfully complete brownfield redevelopment projects. Brownfields are an important issue, because they combine site cleanup with economic redevelopment and community enhancement. House Bill 3325, proposed by DEQ and enacted in 2011, has further streamlined the process of developing effective prospective purchaser agreements, one of DEQ's primary tools for facilitating brownfield redevelopment.

Projects and issues

- **Cleanup process improvement.** The Cleanup program has employed the DEQ outcome-based management system to achieve more timely and effective environmental results by improving communications and cost controls and streamlining processes. Good communication and collaboration between DEQ and responsible parties moves projects to desired outcomes more quickly. Improved communication leads to better decision making, reduced costs for responsible parties and faster project completion, and enables DEQ to complete more cleanups with available resources. Cleanup projects are complex and must consider both human health and ecological risk to a variety of receptors from different environmental media (e.g., soil, air, water, sediment), all the while keeping up with evolving science. We are updating guidance and providing clear criteria for decision points to streamline the decision-making process.
- **Land Quality indirect rate.** This is the Cleanup program's multiplier applied to DEQ direct charges, which calculates the hourly charge invoiced to parties in the cleanup, spills and leaking underground storage tank programs. It is reviewed annually. Historically, the rate fluctuated minimally from year to year, resulting in no rate change since the late 1990s. In 2015, however, our analysis indicated that the indirect rate had increased from 182 percent to 206 percent. The change led to a rate adjustment in October 2015, since the Cleanup program lacked the capacity to absorb imbalances between its revenue and expenses. With this change, a Cleanup project manager's billing rate increased to around \$187 per hour, compared to \$174 previously.
- **Brownfields.** DEQ works on brownfields issues with other state and local agencies (such as Business Oregon and the Regional Solutions Teams), as well other groups such as the Center for Creative Land Recycling, a non-profit supported by EPA. However, DEQ lacks the brownfields resources needed to identify and pursue many redevelopment opportunities. In 2014, a coalition of industry and local governments formed to explore funding and regulatory reforms to accelerate brownfield redevelopment in Oregon. DEQ continues to participate in the Brownfields Coalition to explore and develop strategies that merit broader outreach and action.
- **Contaminated sediment cleanup.** Contaminated sediment investigation and cleanup have become increasingly important at DEQ. EPA has proposed a cleanup remedy decision for the Portland Harbor Superfund site and DEQ is working on comments on the proposed plan to help shape EPA's final cleanup decision based on federal requirements. DEQ has successfully completed several sediment cleanup projects in recent years under state requirements. This work has benefited from a settlement framework implemented by DEQ that allows parties to pay DEQ to perform

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sediment investigation and cleanup using its contractors. Using these funds, DEQ completed a contaminated sediment removal and created wetland habitat in the Columbia Slough in 2014 and is implementing cleanup of two other sediment hot spot areas in 2016.

- **Dry Cleaner Fee revenue.** The DEQ Dry Cleaner Program was created in order to “create a \$1 million cleanup fund paid for solely by the dry cleaning industry, and to otherwise exempt dry cleaning owners and... operators from cleanup liability,” and “ensure the cleanup of contamination” from dry cleaners. But, the dry cleaning industry has declined over time, and fee revenue has declined with it. There are now fewer dry cleaners (350 in 1999, down to 205 in 2016). Dry cleaners adopted more efficient machines that recover and reuse solvent, an environmental success that also meant that DCP revenue from solvent fees has declined as well. Based on recent trends, the costs to administer the program will exceed fee revenues in several years, leaving no funds to perform cleanup. The DCP has met with its advisory committee to explore solutions to declining fee revenue but the committee failed to reach consensus on a new fee structure that would produce adequate revenue to fund cleanup work. Industry stakeholders are continuing to discuss options to bridging differences. Depending on progress in reaching consensus, DEQ will be evaluating whether to recommend to the legislature to sunset the program in 2019.
- **Orphan site cleanup.** DEQ’s Orphan program, funded by bond sales, protects public health and the environment by investigating and cleaning up highly contaminated properties when the parties responsible for the contamination are unknown, or unwilling or unable to pursue cleanup. Orphan sites include a range of contaminated sites such as small businesses, abandoned mines, industrial sites and larger, “area wide” sites where hazardous substances have affected sources of drinking water. Since 1992, the account has funded work at about 100 Orphan sites, about 25 of which are currently active. On average, DEQ has identified about eight to 10 new Orphan sites per biennium. The 2011 Legislature authorized an additional \$6.74 million in bonds, financed by existing fees; bonds were issued Nov. 15, 2012. Based on ongoing and projected future Orphan cleanup work, DEQ projects the funds from the 2012 bond sale will be exhausted by the end of the 2017 fiscal year. However, over the next four to 10 years, DEQ (and the state) faces a very significant issue in paying for orphan site cleanups and the required state share of remedial-action costs at federal Superfund sites. This will require far more funding than has been available in DEQ’s orphan site account in the past.

Trends in workload

- **Sustainable cleanup financing.** In 2007, cleanup and emergency response program staffing levels were significantly reduced because revenue from available funding sources, including hazardous waste disposal fees, cost recovery and federal grants, were projected to be short of the amount required. Since that time, demand for Superfund project support has increased marginally, and voluntary cleanup program activity has been relatively stable, enabling these parts of the program to function at the reduced level. However, the demand for brownfields coordination, outreach, assessment and cleanup, and requests for prospective purchaser agreements has remained steady or has increased through the current biennium. The increased workload is making it difficult for staff to meet the win-win outcome typically associated with brownfield redevelopment projects, such as removal of environmental risk and blight, and addition of jobs and revenues to communities. Because cost recovery revenues pay for the majority of cleanup program staff costs, budgeting for the program requires accurate predictions of demand for DEQ’s oversight of voluntary cleanup projects and the availability of project managers to provide assistance. Cleanup process improvements may help maximize the use of existing DEQ resources.
- **Completing leaking tank cleanups.** It is increasingly difficult to complete cleanups at leaking tank sites, because the remaining sites tend to be more complex and owners lack sufficient resources to finance the work. The expected decline in EPA funding for leaking tank cleanups, through its leaking UST Trust Fund, will exacerbate this problem.

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Actual and projected accomplishments

- DEQ expects to approve about 180 cleanups of leaking regulated tanks in 2015-17 and is committed to closing 10 percent of the backlogged cleanup sites annually. As of June 30, 2016, DEQ has closed 6,674 sites and exceeds the national average (85 percent) for site closures, with an 88.5 percent closure rate. In 2015-17, DEQ will use supplemental grant funding of more than \$500,000 to clean up between seven and 10 brownfield sites where property owners lack the resources to clean up the sites themselves. These additional funds help to increase the marketability and reuse of such properties as cleanups are completed – and more data and certainty are created for property developers.
- In 2015-17, DEQ expects to complete cleanup at about 180 sites, including about eight orphan and dry cleaner program sites, and to complete at least 20 prospective purchaser agreements to assist in returning contaminated properties to productive use. DEQ expects to substantially complete cleanup source control actions in upland areas of Portland Harbor, continue long term high priority cleanups using funds from settlements with responsible parties, and work on approximately 20 orphan sites using remaining revenue from the 2012 bond sale approved by the legislature.
- DEQ will continue implementing identified improvements and establishing measurements to track program outcomes. In 2016-17, the program will be updating requirements and guidelines for ecological risk assessments, which is a current problem area with unclear project management decision-making guidelines.

E. Emergency Response and Preparedness

The Emergency Response and Preparedness program ensures that Oregon is prepared for oil and hazardous material spills, including those from domestic terrorism events and natural disasters. DEQ accomplishes this goal by developing emergency response plans and providing and participating in training, drills and exercises with government and industry; reviewing and approving oil spill contingency plans for regulated facilities and vessels; directing the cleanup of oil and hazardous material spills where there is no responsible party; and overseeing responsible party cleanups. To define and coordinate roles in oil and hazardous material spills and other local, state, or national emergencies, the program works closely with other state agencies, particularly the Office of Emergency Management, Oregon Department of Transportation, the Oregon Office of State Fire Marshal, and Oregon Public Health. DEQ also works closely with other entities – including the Pacific States/British Columbia Oil Spill Task Force, the Northwest Area Committee and the Pacific Northwest Regional Response Team – to integrate state resources and provide for the safe and effective use of federal assets and management of oil or hazardous chemicals releases.

DEQ is designated as the state's lead agency for the environmental cleanup of oil and hazardous material spills. Specialized spill cleanup personnel are available around the clock to receive notifications from the Oregon Emergency Response System. DEQ prioritizes these notifications for further action based on the threat to public health and the environment. Further actions may involve serving as the state on-scene coordinator for large, complex spills involving multiple state and federal agencies; coordinating actions of other agencies; or providing oversight and technical assistance to ensure adequate cleanup of spills by responsible parties. DEQ may also use an environmental services contractor, if necessary, to conduct cleanup when the responsible party is not known or is not able to complete required removal or cleanup actions. In addition to responding to oil and hazardous material spill events, spill cleanup staff arrange for the cleanup of illegal drug labs at the request of law enforcement agencies.

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Emergency Response and Preparedness includes a marine oil spill prevention program designed to protect the waters of the state and aquatic life and habitat from damage caused by petroleum spills from ships and marine facilities. DEQ works with industry to prevent spills and ensures that damage from spills is minimized by requiring marine facilities to prepare risk and hazard analyses, requiring spill contingency plans for marine facilities and vessels, establishing pre-approved response strategies and coordinating quick and appropriate response to spills that do occur. DEQ also works to prevent the introduction of aquatic invasive species into Oregon from the exchange of ballast water from large commercial cargo vessels that arrive from foreign and domestic ports.

Projects and issues

- **Crude oil transport by rail.** Crude oil transport by rail on unit trains began in Oregon in December 2012. At that time, oil was being transferred from train to the Columbia Pacific Bio-Refinery facility located in Clatskanie where the oil was transloaded to tankers and barges for subsequent transport to oil refineries in California and Washington. The transport of oil by rail continued to increase through 2014 but began to decline in 2015 due to falling oil prices worldwide. Export of crude from the Clatskanie facility was suspended in early 2016 as a result. While the volume of oil transported by rail has decreased recently, unit train movement on rail corridors in Oregon is continuing and will likely increase as oil prices rebound. DEQ continues to work closely with the Governor's office, the State Fire Marshal, and Oregon Department of Transportation to assess safety and spill planning and preparedness needs for inland rail corridors transporting crude oil. DEQ's planning and preparedness work is largely focused on marine related facilities, and funded through fees assessed to these facilities. Legislation passed in 2015 designated the State Fire Marshal as lead agency for preparedness planning for oil train responses. DEQ does not have resources to complete inland geographical response planning or conduct exercises with local emergency response organizations along inland rail corridors. In June 2016, Oregon experienced its first oil train derailment resulting in a fire and oil release in the town of Mosier along the Columbia River. While the response was successfully completed with no loss of life or significant environmental damage, it exposed gaps in DEQ resources and training needed to sustain a large response for multiple response periods while maintaining normal response operations.
- **Derelict and abandoned vessels.** Owners of aging vessels without the resources to properly maintain them often abandon the vessels, leaving oil or other hazardous materials on board. This problem was highlighted by an owner's unsuccessful attempt to salvage the former Liberty Ship, Davy Crockett, and the resulting pollution and risk to

EMERGENCY RESPONSE AND PREPAREDNESS PROGRAM OBJECTIVES:

- Provide time critical emergency containment and/or cleanup of chemical and oil spills, including those caused by terrorist action or natural disaster
- Ensure private industry, local, state and federal chemical emergency response plans are integrated, tested and improved
- Focus on outreach and coordination with local emergency response agencies such as fire, HAZMAT teams and police
- Implement and test the DEQ Emergency Operations Plan
- Decrease the incidence of spills or releases which impact human health and the environment
- Prevent the introduction and establishment of harmful aquatic invasive species transported in commercial vessel ballast water

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the environment. DEQ continues to partner on a limited basis with the Division of State Lands and Oregon State Marine Board on derelict vessels to control these sources of pollution.

- **Oil spill contingency planning.** Should any of the proposed liquefied natural gas proposals be developed, both LNG ships and facilities will require DEQ approved oil spill contingency plans.
- **Ballast water regulations.** The U.S. Coast Guard and EPA have begun implementing a federal one-size fits all ballast water management strategy that aims to replace ballast water exchange practices with shipboard treatment solutions. Approved treatment systems, however, have not been demonstrated to be as effective as ballast water exchange for preventing invasive species introductions between freshwater ports. In response, the Environmental Quality Commission has adopted a temporary rule that maintains ballast water exchange requirements, in addition to meeting federal treatment standards, for a subset of high-risk voyages entering state waters. The rule will be effective March 1, 2017 and is scheduled for repeal in 2023.

Trends in workload

As a part of expanding its emergency response capabilities to cover a broader range of threats, DEQ has worked with other agencies to ensure an efficient and aggressive response. This has resulted in closer coordination with the U.S. Department of Homeland Security, EPA and the Coast Guard, and with Oregon's Office of Emergency Management, the State Fire Marshal's Office, Oregon Department of Transportation, Oregon Public Health and other state agencies. Some of the most critical coordination effort has been with Oregon Public Health. Under both state and national emergency response plans, DEQ is responsible for emergency support functions in response to the release of chemicals to the environment and Health Services is responsible for those from biological and radiological releases. Sampling, monitoring, lab analysis and response for all types of release are interrelated, so the two agencies must work closely together. A portion of this workload has been absorbed by current DEQ personnel, but the need continues for additional personnel to assist with planning and implementation in the regional offices.

Although dedicated resources for emergency response activities are limited, Emergency Response relies on on-call staff from other DEQ programs to provide after hour duty officer response to Oregon Emergency Response System notifications, and to support DEQ response and field actions at major incidents. Incident management teams, depending on the magnitude of the spill and its impacts, can include a state on-scene coordinator and other personnel as needed, including back-up state on-scene coordinator for night operations, planning section chief, environmental unit leader, communications specialists and other incident command positions required for the response. While current staff is sufficient to support most incidents, DEQ does not have the capacity to sustain a long term response.

Public awareness has increased significantly on spill contingency planning in response to potential exports of LNG, coal and crude oil. This has resulted in increased spill contingency staff time to complete public involvement requirements prior to issuing plan certification. This will delay review of other plans awaiting DEQ review, public comment and certification.

Actual and projected accomplishments

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- DEQ responds to about 2,400 emergency notifications per year. Each notification requires an evaluation to determine the risk to public health and the environment. Approximately 40 percent of notifications require additional DEQ follow-up beyond the initial assessment. This includes providing technical assistance and cleanup oversight for major spills or releases of oil or hazardous materials, including tanker truck accidents, marine spills, rail accidents, facility fires/explosions and airplane crashes.
- DEQ has broadened its traditional emergency response policies and procedures, which addressed accidental hazardous material spills, to cover all types of emergencies, including terrorist events and natural disasters such as a catastrophic earthquake. DEQ developed a plan to respond quickly in the most efficient manner with specialists in all technical and geographical areas. This plan is linked to DEQ's Business Continuity Plan and must be revised and tested continuously. Also as part of this effort, the agency has expanded its 24 hours per day, seven days a week emergency contact program to include its top administrators.
- DEQ began enhancing ballast water management program compliance verification and technical assistance efforts in late 2012, after hiring an additional half-time position approved by the 2011 Legislature. The program increased its inspection rate from 4 percent of arriving vessels to 12 percent with the additional half time inspector. Inspection verifications have documented a 97 percent compliance rate over the 13-15 biennium.
- Complete and implement Standard Operating Guidance and the Emergency Response and Recovery Plan, including training, exercising and revising the plan as necessary
- Continue to develop a statewide geographic information system to facilitate rapid information retrieval for emergency response work

II. REVENUE SUMMARY

A. Materials Management

The Materials Management program is funded almost entirely by fees:

- The solid waste disposal "tipping" fee is charged on solid waste disposed at municipal solid waste sites in the state or generated in Oregon and transported out of state. Tipping fee revenue supports the Materials Management program including programs to promote waste prevention and recycling statewide.
- Permit fees are charged on facilities accepting solid waste for disposal; fees vary with type of facility and volume of waste disposed. Permit revenue supports compliance assurance, permitting and waste reduction activities.
- The 2015 Legislature passed Senate Bill 245, which authorized increases in solid waste permit and tipping fees to provide adequate and stable revenue for DEQ to implement the *2050 Vision and Framework for Action*. This additional revenue is sufficient for 12 additional positions and additional grant and contract dollars. The Legislature approved funding seven of those positions and added limitation for us to contract for studies and specialized services and provide grant funding for local governments and others for the 2015-17 biennium. In February 2016, the EQC adopted the permit and tip fee increases as authorized.
- A small amount of waste tire revenue comes from waste tire carrier and storage permit fees, which DEQ uses for waste tire storage site monitoring, cleanup and enforcement.

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- Two fees provide funding to cover the full costs of the electronics recycling program, Oregon E-Cycles. A registration fee charged to all manufacturers who sell covered electronic devices in or into the state funds DEQ's general E-Cycles program administration costs. A recycling fee paid by manufacturers participating in the state contractor-operated recycling program covers the costs of that program, including DEQ's administration costs.
- In 2009, the Legislature established a pilot product stewardship program to handle leftover paint. In 2013, the Legislature passed House Bill 2048 making the program permanent and increasing fees to cover DEQ's costs.
- General Funds are appropriated to Land Quality to fund the rent for DEQ's laboratory and partially support Regional Solutions Teams. Within Land Quality, the Materials Management program is one of the primary users of laboratory services. This support covers about 36% of the cost of the regional teams.

B. Hazardous Waste

The Hazardous Waste Program is funded by a variety of sources, including a General Fund appropriation, fees, cost recovery and federal grants. Hazardous waste Other Fund revenues include:

- Assessments on businesses generating hazardous waste, based on the volume of waste generated and the manner in which the waste is treated or disposed
- Hazardous substance possession fees collected by the State Fire Marshal under the Community Right-to-Know laws for support of DEQ's toxics use and hazardous waste reduction program
- One-third of the fees assessed on each ton of hazardous waste taken to the hazardous waste management facility near Arlington for treatment or disposal (with the other two-thirds devoted to cleanup and emergency response)
- Annual compliance and permit fees assessed on facilities that treat, store or dispose (TSD) of hazardous waste
- Cost recovery revenue on certain TSD activities, specifically processing new and renewal permit applications and for TSD corrective actions

These revenue sources support a variety of program activities including development and maintenance of administrative rules, technical assistance, toxics use reduction, compliance assurance, response and program management. Solid waste disposal fees may also pay for hazardous waste staff to provide technical assistance to generators of smaller quantities of hazardous waste, known as conditionally exempt generators.

General Funds pay the Hazardous Waste program's share of DEQ's laboratory rental expenses. Federal grant funds support the development and implementation of authorized hazardous waste management programs administered by the State.

Although destruction of chemical weapons is now complete, DEQ continues to oversee the safe closure of the Umatilla Chemical Depot where weapons were stored. This work, which is done under permit, is funded through a cooperative agreement with the U.S. Army.

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C. Underground Storage Tanks

The Underground Storage Tank program is funded by several sources including fees, penalties and federal grants. The largest funding source for UST compliance assistance and oversight is the annual per tank compliance fee. Additional revenues come from permit modification and tank installation fees charged to tank operators. DEQ assesses license fees on service providers, the contractors and supervisors who install, remove and test regulated underground storage tanks and those who remove and clean up heating oil tanks. These fees pay DEQ's costs for test development, issuing licenses and enforcement. EPA grant funds are used for UST compliance assistance and oversight. Additional federal funding became available beginning in fiscal year 2009, and continuing in subsequent years, to help states meet the requirements of the Federal Energy Policy Act, including conducting inspections, although the size of these grants have been decreasing.

Most of the funding for the heating oil tank program comes from filing fees paid by home owners or other persons requesting certification of a heating oil tank decommissioning or tank cleanup. A portion of program funding comes from licensing fees charged to heating oil tank service providers.

State statute authorizes DEQ to retain penalties received for violation of statutes and rules and to use the funds to pay program costs. These penalties come from traditional enforcement actions as well as expedited penalties (field tickets).

D. Environmental Cleanup

Environmental cleanup activities are funded by cost recovery, fees and federal grants. The program is designed so that most of DEQ's costs are financed through cost recovery from the parties performing cleanups. DEQ recovers costs for both cleanup oversight and, if necessary, the cost of contractors hired to perform cleanup. Two-thirds of the revenues from hazardous waste disposal fees collected at the hazardous waste landfill near Arlington are devoted to cleanup and emergency response and are credited to the Hazardous Substance Remedial Action Funds (HSRAF). The majority of HSRAF fees go to emergency response, but a portion is used to match federal grants. Finally, fees are paid by dry cleaning facility operators to fund site assessment and/or cleanup of qualifying dry cleaner sites, as well as activities to ensure that dry cleaners comply with industry-specific environmental management requirements.

Federal funds, primarily from EPA, support cleanup in several ways. The largest source is the Leaking Underground Storage Tank Trust Fund, which pays for nearly half of DEQ's leaking tank cleanup costs. Other grants fund the development and administration of cleanup programs, support efforts to redevelop brownfield sites, pay for federal-level site assessments and brownfield site assessments, and enable DEQ staff to participate in decisions related to EPA cleanups of Superfund sites in Oregon. In late 2007, site assessment funding was supplemented by an appropriation of federal Clean Water Act monies (called 104(b)3 funds, for the section of the law); these expenditures concluded in 2011-13. The U.S. Department of Defense also provides some funding through a cooperative agreement for DEQ's oversight of cleanups at military facilities. For the past several years, EPA has made supplemental awards to help reduce the backlog of tank sites not cleaned up due to the lack of viable responsible parties. This funding may be coming to an end.

The Orphan Site Account funds cleanups where responsible parties have not been identified, or where they are unable or unwilling to finance the cleanup. It has two components:

LAND QUALITY PROGRAM NARRATIVE

- The Solid Waste Orphan Site Account is funded by a portion of solid waste tipping fees. Senate Bill 245 passed in 2015 applies the tipping fee more equitably across solid waste disposal facilities which will slightly increase fees to this account.
- Historically, the Industrial Orphan Site Account has been funded by long-term bonds, financed primarily with General Funds, and a contribution from hazardous substance possession fees. DEQ has also been successful in recovering orphan funds used to clean up sites, through prospective purchaser agreements, settlements with responsible parties once liability is established or owners' insurance claims. Over the life of the Environmental Cleanup – Industrial Orphan Sites program, DEQ has issued bonds eight times, providing a total of \$41.85 million, including the most recent issue of about \$7.6 million authorized by the 2011 Legislature. Since the beginning of the program, recovery of prior expenditures has returned about \$9.1 million to the Industrial Orphan Site Account. In addition, \$657,000 of the bond proceeds has been used for debt service rather than site cleanup, as a result of a 2009 General Fund reduction. DEQ has spent most of the proceeds of the last bond sale and the Orphan Site Account fund balance is projected to be less than \$200,000 by the end of the current 2015-17 biennium.
- DEQ estimates it needs \$5 million to \$6 million per biennium to address known and future orphan sites. DEQ proposes to finance needed work for the next two biennia with a proposed sale of \$5.15 million in bonds in fall 2017 to finance investigation and cleanup of known and new high priority sites during 2017-19, and a proposed sale of \$5.15 million in spring 2019 to finance Orphan Site costs in late 2017-19 and 2019-21. DEQ currently anticipates that \$10.3 million would be adequate to fund investigation and cleanup through June 2021. Historically, DEQ has issued long-term bonds approximately every other biennium for investigation, cleanup and O&M work.

E. Emergency Response and Preparedness

Emergency response and preparedness activities are funded by fees, including hazardous waste disposal fees (HSRAF), and cost recovery. A small portion of cleanup federal funding supports activities such as employee health and safety training. Since 1997, when General Funds were eliminated from the emergency response budget, HSRAF has been the program's primary funding source. DEQ recovers from responsible parties the cost of responding to spill events whenever possible, but these revenues make up only a small portion of the cost of maintaining readiness for emergency events. Using HSRAF to support the majority of emergency response costs reduces funding for long term cleanup activities. Previous proposals to replace the General Fund that once supported this program have not been successful. Two other small sources are available to help pay for specific kinds of events: petroleum load fees are dedicated to highway spill cleanups and drug lab asset forfeiture funds pay for cleanup of illegal drug labs.

Prevention activities are funded by fees and General Funds. The ballast water management program was initially funded entirely with General Funds, but a Legislature-approved fee on commercial vessels began in January 2012 and is expected to pay for half of the 1.5 FTE program. Oil Spill Prevention is fully funded by fees levied on facilities and vessels handling petroleum products at ports and rivers, and pays for oil spill prevention and preparedness activities.

III. 2017-19 BUDGET ISSUES

Generally, Land Quality funding sources are projected to be either flat or decrease in 2015-17 compared to previous receipts. Fee revenues are generally projected to be flat. Federal grants have not increased to keep pace with inflation, and are generally dropping slightly, after significant drops in 2011-13.

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Cost recovery revenues are projected to slightly increase. Use of fund balances will enable some programs to continue to operate at the current service level through 2015-17. This budget was built with requests for fee increases for the underground storage tank program and general fund funded bond sales.

A. Underground Storage Tank program funding

As a federally-delegated, state-run program, DEQ issues permits to underground storage tank owners and operators. We also provide technical assistance to permit holders and enforce applicable statutes and rules. To maintain state delegation DEQ must inspect each tank every three years. As funding has slowly decreased, and costs have increased the program is no longer able to meet the required schedule. Oregon fell out of compliance with the federal delegation requirements in April 2016.

The 2017-19 budget assumes an increase in revenues from a proposed increase (HB 2268) in fees due from permitted tank holder owners and operators. As a result, DEQ expects to be able to fund the current service level and one additional policy position. Policy Option Package 132 provides additional information on our request.

B. Environmental Cleanup — Industrial Orphan Site Account

Financing industrial orphan site cleanups is an ongoing issue because no long-term funding source has been identified to replenish the fund as needed. The 1989 Oregon Legislature established the Orphan Site Account to pay for the cleanup of contaminated orphan sites, where responsible parties are not known or are unable or unwilling to conduct needed cleanup. Orphan site cleanups were intended to be funded with long-term bonds financed by two fee sources. However, using the petroleum load fee for cleanups was determined to violate the constitutional dedication of gas taxes to highway purposes, so the Legislature has primarily relied on General Funds for new bonds issued since 1995. Because funding is limited, only sites designated as high environmental priorities are cleaned up using Orphan Site Account funds. One hundred seven cleanup sites have been declared orphans since the program was initiated in 1991; about 75 of them still require regular or periodic expenditures, either for investigation and cleanup or for maintenance or monitoring of long-term remedies. The 2011 Legislature approved a hazardous substance possession fee-financed bond sale, sold Nov. 15, 2012, which will fund planned expenditures through fall of 2017. Because that new bond issue utilizes all of the approximately \$500,000 raised by the fee annually, future bond issues would need to be financed by General Funds unless another revenue stream is identified. DEQ is asking for two bond sales in 2017-19, one early and one late in the biennium, financed by the General Fund. Funds from those sales are expected to last through 2019-21. Policy Option Packages 135 and 193 provide more information on the need for and uses of the bond proceeds.

C. Emergency Response and Preparedness

DEQ's role in statewide planning and preparedness, response and recovery is expanding. The work to prevent and plan for events requiring oversight continues, but there are limited resources for planning for larger events, natural disasters and business continuity. The 2017-19 budget requests funding to pay for this work. *(This package was proposed by DEQ but was not included in the Governor's Recommended Budget.)*

LAND QUALITY PROGRAM NARRATIVE

IV. ACCOMPLISHMENTS AND EXPECTED RESULTS

With the proposed budget resources DEQ expects to accomplish the following in the 2017-19 biennium:

A. Materials Management

Continue implementation of the *2050 Materials Management Vision and Framework for Action* making significant progress on high-priority actions including:

- **Education and promotion.** Develop and implement strategies for sharing information about and promoting materials management projects. Develop and update web content and other information for the general public to support informed choices (e.g., helping consumers understand the relative impacts of actions, and toxics reduction). Develop information to be distributed by partners (e.g., demonstrations of successful materials management strategies and practices).
- **Facility oversight.** Permit solid waste facilities (landfills, compost facilities, transfer stations, material recovery facilities, conversion technology facilities, treatment facilities and waste tire storage and disposal facilities). Provide technical assistance, respond to complaints, inspect and pursue enforcement actions at permitted and non-permitted solid waste facilities. Review and approve requests to beneficially use waste.
- **Goals and measures.** Establish new goals and measures and update existing goals to help drive sustainable materials management.
 - Develop local outcome-based recovery measures; complete rulemaking for adoption by Environmental Quality Commission
 - Improve data interpretation and technical oversight of material recovery survey
 - Develop and update evaluation of life cycle impacts of waste generation
 - Update the consumption-based impact model with new data and emissions factors, and calculate consumption-based greenhouse gas emissions and ecological footprint
 - Measure and report on statewide waste prevention and recovery goals and efforts
- **Green building.** Continue to work with stakeholders to research and implement strategies to promote best management practices for materials use in the design, demolition, remodeling and construction of residential buildings and support higher standards for new buildings. Continue to research environmental impacts of building materials, including related programs and certifications.
- **Green procurement.** Work with DAS to accelerate environmental standards in state purchasing, including reduction of toxic chemicals in products. Conduct research and develop standards; serve as technical resource to DAS and other state and local agencies; and work with the Governor's office to support development of an inter-agency toxics reduction strategy.
- **Household hazardous waste management.** Complete the update of Oregon's Household Hazardous Waste Management Plan and revise existing and develop new programs and projects to implement the plan. Provide technical assistance for local household hazardous waste collection infrastructure and events and school lab cleanouts across the state; fund local household hazardous waste planning and facility construction grants.
- **Life cycle analysis.** Use life cycle analyses to identify high impact materials and processes and methods to reduce impacts; disseminate information on easy-to-use life cycle metrics and methods to reduce impacts; provide technical assistance on life cycle analysis to businesses and local governments and to support program and policy evaluation.

LAND QUALITY PROGRAM NARRATIVE

- **Material recovery.** Complete strategic plans to increase and improve recovery of food waste and plastics wastes and revise existing and develop new programs and projects to implement those plans.
- **Product stewardship.** Continue implementing the electronics recycling, Oregon E-Cycles, and Paint Product Stewardship programs.
- **Reuse and repair.** Continue developing programs and projects to implement the 2016 strategic plan for improving reuse and repair infrastructure. Programs may include demonstration projects, research and evaluation, grants to local governments and others, and policy concepts.
- **Voluntary business initiatives.** Continue developing programs and projects to implement the 2016 strategic plan for voluntary initiatives with business to offer the necessary resources and training to engage businesses and sectors with the materials management agenda. Strengthen relationships with various entities in Oregon and Washington to expand the community of practice leading to closer collaboration on diverse materials management issues. Work with Oregon manufacturers to evaluate alternatives and incentivize moving towards a beyond compliance model to reduce impacts of materials, potentially including reducing air toxics via breakthroughs in manufacturing; support Oregon's Green Chemistry Innovation Initiative and DEQ's Toxics Reduction Strategy; continue to identify opportunities and establish voluntary programs for producers and retailers to support sustainable production, such as improved information dissemination about the life cycle of products.
- **Waste prevention.** Continue developing programs and projects to implement the 2016 strategic plan for reducing wasting of food. Program may include demonstration projects, research and evaluation, grants to local governments and others, education programs and tools, policy concepts.

B. Hazardous Waste

- Provide on-site technical assistance to small businesses, especially to implement the program's priority initiatives, such as the recent auto-wreckers outreach project
- Work with regulated businesses to reduce the use of toxic chemicals through chemical substitution, recycling, process changes, green chemistry and other reduction strategies
- Continue to integrate DEQ's Toxics Reduction Strategy into existing program, including incorporating reduction actions of priority chemicals into existing program efforts
- Promote zero waste generation through product take-back programs and recycling
- Continue oversight of closure activities at the Umatilla Chemical Depot
- Inspect one-third of all the large quantity and small quantity hazardous waste generators annually to ensure compliance with hazardous waste regulations, and exceed EPA commitments
- Renew all commercial hazardous waste treatment, storage and disposal facility permits
- Continue technical assistance visits for small businesses, and provide informational workshops and group presentations on hazardous waste activities
- Continue working with approximately 60 businesses to submit Notice of Plan Completion documents as a requirement of the Oregon's Toxics Use and Hazardous Waste Reduction program, and will add the plans to the more than 880 already in the online clearinghouse

LAND QUALITY PROGRAM NARRATIVE

- Continue to work on efficiency and outcome-based management efforts, including development of program- and agency-specific measures

C. Underground Storage Tanks

- Maintain 103 licenses for tank service companies and 242 licenses for individual project supervisors
- Respond to an estimated 8,100 technical assistance requests from homeowners and real estate agents on heating oil tanks
- Conduct approximately 1,000 facility inspections to make sure tanks are operating properly to avoid leaks of gasoline; issue field citations or initiate enforcement actions for more serious violations
- Log in and perform a preliminary assessment of an estimated 3,300 leaks from heating oil tanks and approve a projected 3,000 heating oil tank cleanups certified by service providers

D. Environmental Cleanup

- Provide oversight at approximately 400 active voluntary cleanup projects and 25 higher priority, dry cleaner and orphan projects
- Log and screen an estimated 110 reported leaks from regulated tanks and approve a projected 130 cleanups
- Complete investigation and cleanup at approximately 180 sites, representing about 700 acres of land cleared of unacceptable human and environmental health risks
- Add approximately 160 new sites to the Environmental Cleanup Site Information Database
- Add a projected 15 sites to the confirmed release list and/or inventory of sites requiring further investigation or cleanup
- Investigate 20 to 25 local government brownfield sites using EPA funding, most of which will be in small communities and/or economically distressed areas
- Complete approximately 20 requested prospective purchaser agreements to assist returning contaminated properties to productive use

E. Emergency Response and Preparedness

- Continue risk and hazard analysis to prevent marine oil spills at petroleum-handling facilities
- Review and approve vessel and facility oil spill contingency plans required under the state's oil spill prevention statutes
- Participate in approximately 24 industry oil spill drills and exercises
- Refine and enhance DEQ's ability to support aquatic invasive species prevention efforts primarily by implementing and enforcing ballast water management risk reduction policies and working with other natural resource agencies to coordinate invasive species management strategies
- Maintain ballast water management program compliance verification and technical assistance efforts by increasing vessel boarding and inspection rate at 12 percent of Oregon port arrivals, an improvement from 4 percent before hiring additional FTE in late 2012

LAND QUALITY PROGRAM NARRATIVE

- Continue to receive and prioritize the approximately 2,400 spill notifications received annually
- Maintain existing capability to respond to significant spill events in each of DEQ's regions
- Refine and enhance the ability of DEQ and its federal partners at EPA and US Coast Guard to respond to oil and hazardous materials spills including national incidents involving chemical terrorism or natural disasters

V. SUMMARY OF POLICY PACKAGES

Materials Management, Policy Package 131

This policy package will enable DEQ to make further progress toward implementing Oregon's plan for sustainable materials management, *Materials Management in Oregon: 2050 Vision and Framework for Action*. It would provide five new positions and add \$1.7 million in contract and grant limitation for the 2017-19 biennium. DEQ's revenue from solid waste tipping fees is sufficient to fund this proposal. These positions will build on the strategic planning and program development initiated with the staff and resources added in 2015-17.

UST Policy Package 132

This policy package increases DEQ's Underground Storage Tank Compliance program budget revenues used to prevent and minimize leaks from underground storage tanks. The package would allow DEQ to restore two inspector positions that DEQ cannot fill due to lack of funding and add one position to provide adequate policy and program administration. The Oregon law requires a per tank fee to pay for DEQ to implement the law to prevent and minimize leaks from underground storage tanks. No General Fund is used for this work. The 2007 Legislature increased the per tank fee from \$85 to \$135. The \$135 per tank fee no longer supports all required program activities.

ER Policy Package 134 *(This package was proposed by DEQ but was not included in the Governor's Recommended Budget.)*

Part of this package is intended to maintain resources in DEQ's Emergency Response Program which have proven essential in preventing and minimizing the environmental impacts of oil and hazardous materials spills, such as the derailment, spill and fire in Mosier, Oregon in June, 2016. The package is also proposed for the purpose of enlarging DEQ's capacity to respond to incidents more severe than the event in Mosier. DEQ's capacity to respond to emergencies is stretched thin during single events. DEQ quickly exhausts resources when responding to multiple simultaneously-occurring emergencies. The program has three vacant positions that cannot be filled due to lack of funding.

Orphan Policy Package 135

This policy package requests Other Fund contract limitation to spend a portion of the \$10.3 million general obligation bonds requested in Policy Option Package 193 to replenish the state's Industrial Orphan Site Account. To minimize interest costs and comply with bond issuance requirements, DEQ will

LAND QUALITY PROGRAM NARRATIVE

issue the proposed bonds in two groups: one in fall 2017 and one in spring 2019. Replenishing the Orphan Site Account would support DEQ's ongoing need to investigate and clean up contaminated sites where uncontrolled hazardous substance releases pose a risk to human health and the environment, and where no other source of funding is available to address the risk.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Product Stewardship Fund

The Legislature established the Product Stewardship Fund in 2009, as a part of the legislation (HB 3037) that established a pilot paint product stewardship program to manage unused architectural paint. The legislation specified that fees paid to DEQ by the paint stewardship organization were to be deposited in the Product Stewardship Fund and used to help cover program administrative costs. The law required the stewardship organization to pay \$10,000 upon submittal of a program plan, and \$10,000 each year thereafter. The 2013 legislature (HB 2048) approved removing the sunset date and changing the fees to \$10,000 upon submittal of a new or updated plan (due January 1, 2014 and every four years thereafter, if requested) and increased the annual fee to \$40,000 beginning in 2014.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$6,925	\$80,000	\$10,727	\$162	\$76,036
7/1/17 - 6/30/19	\$65,103	\$40,000	\$12,558	\$6,466	\$86,079

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Solid Waste Disposal Fee

This fee is charged on solid waste disposed in Oregon or generated in-state and transported out of state for disposal under ORS 459A.110. The fee is based on the waste amounts reported by disposal facility operators and transporters. Senate Bill 245 (2015) increased the solid waste disposal fee to cover increased costs since the fee was last changed in 1991. Beginning in 2016 rates are set by rule in Oregon Administrative Rules, Chapter 340, Division 97. A separate disposal fee of 13 cents a ton, collected to provide for cleanup of solid waste orphan sites, is included in the Orphan Site Account - Solid Waste Sites narrative.

Revenues support the implementation of the *2050 Vision for Materials Management in Oregon* which includes programs for the safe management of solid waste, promoting and enhancing waste prevention, reuse, recycling, household hazardous waste management, groundwater protection at disposal facilities, and other safe management requirements statewide.

The 2017-19 revenue estimate assumes disposal volumes will remain at current levels. Any rise in waste disposal with continued economic recovery and population increase is projected to be offset by corresponding success through food composting and other waste prevention efforts. The revenue estimate also includes \$200,000 in possible contributions from local governments to jointly conduct a waste composition study. (If the contributions are not made, costs will be reduced accordingly.)

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$2,483,296	\$11,536,396	\$1,424,788	\$2,678,808	\$9,916,096
7/1/17 - 6/30/19	\$5,765,012	\$11,481,396	\$1,706,735	\$2,445,619	\$13,094,054

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Solid Waste Permit Fees

Collection of solid waste permit fees is authorized under ORS 459.235 and rates for several fee categories are established by Oregon Administrative Rules, Chapter 340, Division 97. The majority of the revenue estimated below comes from fees assessed on facilities accepting solid waste for disposal. Rates vary with the type of facility (for example landfill, transfer station or treatment facility) and the volume of waste disposed.

These revenues fund compliance assurance, permitting and other facility oversight activities. There are also fees charged for specific activities, such as engineering reviews for certain composting facilities and proposed beneficial use of solid waste.

The 2017-19 revenue estimate assumes volumes will remain at current levels and any rise as waste disposal increases with economic recovery and population increase will be offset by corresponding reduction through food composting and other waste prevention efforts. The fee increase is designed so this fund is able to pay facility oversight costs for permitted facilities, as originally intended.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$5,022,869	\$677,024	\$284,022	\$4,061,823
7/1/17 - 6/30/19	\$47,484	\$6,622,869	\$749,112	\$1,384,547	\$4,536,694

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Waste Tire Fees

This funding source includes revenues from waste tire carrier and storage permit fees, and interest earned. Revenues support a minimal waste tire program of tire storage site monitoring and enforcement.

No revenue remains from the fee on replacement tires, which at one time paid for storage site cleanup assistance, promoting markets for re-use and recycling of waste tires, permitting, and program administration. The fund balance remaining after fee collection ceased in 1992 was used for tire pile cleanups and transferred by legislative action to the General Fund.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$8,383	\$14,019	\$3,090	\$233	\$19,079
7/1/17 - 6/30/19	\$19,957	\$14,019	\$2,549	\$15,183	\$16,244

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Electronic Waste Fees (Covered Electronic Devices Fund)

Oregon’s Electronics Recycling Law (ORS 459A.300 to 459A.365) created and financed a statewide collection, transportation, and recycling system for televisions, desktop and portable computers, and computer monitors (covered electronic devices). The law required manufacturers to pay for the program and established two new fees for that purpose:

- A **manufacturer registration fee** is assessed on all manufacturers selling covered electronic devices in the state. The law established registration fee categories, defined by the manufacturer’s percentage of market share of covered electronic devices sold in the state in the previous calendar years. The registration fee is intended to cover DEQ’s administrative costs, except for the administrative costs associated with the contractor program described below. The Environmental Quality Commission revised the fees beginning in 2012, as permitted under the e-waste law. The EQC increased the number of market share tiers and authorized DEQ to revise rates for each tier annually, as market distribution changes, to raise a pre-established revenue amount. Revenue raised is intended to cover program costs and is assessed only to the level required for that purpose. The revenue need for both years of the 2015-17 biennium is set in rule at \$465,000, however DEQ expects to assess less than the rule allows.
- A **recycling fee** is assessed on all manufacturers who participate in the contractor program (i.e., manufacturers who choose not to establish their own or join a manufacturer’s group recycling program). The fee to individual manufacturers participating in the contractor program is based on their share of devices returned for recycling. The law requires that recycling fees cover contractor program costs, including the contractor’s costs for collection, transportation, recycling and administration, and DEQ’s cost to oversee the contractor program. DEQ issues invoices based on estimated program costs, and then adjusts through credits, refunds or additional billing when actual costs are known. Costs are difficult to estimate primarily because the volume of devices collected is difficult to predict.

The law also established a fund, the Covered Electronic Devices Account, into which the two fees are deposited. Interest earned is credited to the account.

Because recycling revenues are collected to cover a calendar year, the ending balance at the end of the biennium is needed to cover expenditures for the last six months of the year.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$823,341	\$3,846,238	\$105,400	\$774,726	\$3,789,453
7/1/17 - 6/30/19	\$2,166,679	\$4,118,000	\$115,417	\$2,198,689	\$3,970,573

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Hazardous Substance Possession Fees (Toxics Use Reduction)

This fee, authorized by ORS 453.400 - .402, is paid annually by persons who are required to report chemical possession under the Community Right-to-Know laws. The amount of the fee is based on the type and quantity of the substance possessed and rates set in a fee schedule determined by the State Fire Marshal. Revenue is transferred to DEQ annually based on the budget approved by the Legislature. These funds support Oregon's Toxics Use and Hazardous Waste Reduction (TUHWR, sometimes referred to as TUR) program. Hazardous Substance Fees also support debt service for orphan site cleanup bonds; those figures are reported in the "Orphan Site Account – Industrial Sites" revenue narrative. ORS 453.402 requires that separate fee schedules be established for these two activities, as well as for the State Fire Marshal's Community Right-to-Know program.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$741,335	\$1,000,000	\$202,341	\$323,384	\$1,215,610
7/1/17 - 6/30/19	\$898,093	\$1,000,000	\$230,162	\$323,489	\$1,344,442

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Hazardous Waste Disposal Fee

ORS 465.375 - .376 assesses a fee on each ton of waste brought into the hazardous waste management facility, near Arlington, for treatment or disposal. One-third of the revenue from this fee funds hazardous waste program management and technical assistance activities; the other two-thirds pay for site cleanups (see separate revenue narrative for the Hazardous Substance Remedial Action Fund). Half of the hazardous waste program revenues from this fee are dedicated by statute to hazardous waste generator technical assistance.

The statute sets a primary rate of \$30 per ton for materials defined as hazardous waste or polychlorinated biphenyl (PCB). There are, however, several alternate rates charged when certain conditions are met: rates graduate downward for large quantities of waste resulting from environmental cleanup and received from a single property or facility, to a low of \$2.50 per ton for more than 25,000 tons. Lower rates are also charged for waste treated at the facility so that it no longer meets the statutory definition of a solid waste (\$15 per ton) and for waste treated to eliminate its hazardous characteristics and certain other wastes (\$2 per ton).

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$598,598	\$800,000	\$95,700	\$663,944	\$638,954
7/1/17 - 6/30/19	\$467,406	\$671,000	\$100,404	\$371,471	\$666,531

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LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Hazardous Waste Generator Fees

There are two fees assessed on regulated generators of hazardous waste. The first is the Generator Identification Fee authorized by ORS 466.077, which is a one-time fee charged to generators of hazardous waste that are required to obtain a U.S. Environmental Protection Agency identification number from the DEQ pursuant to federal law. This \$200 processing fee is charged upon submittal to DEQ of an application for an identification number.

The second fee is the annual hazardous waste generator fee authorized by ORS 466.165. By rule, the fee has two components: (1) a flat fee based on the generator's status (large or small quantity generator) and (2) an amount that varies based on the volume of waste generated and the manner in which the waste is treated or disposed. ORS 466.165 (3) establishes a base rate of \$130 per metric ton for the calculation of the second fee component. It also sets a cap on this component of \$32,500 a year per generator.

Both fees are used to support the agency's generator inspection, compliance and enforcement programs.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$525,691	\$3,210,540	\$432,271	\$723,755	\$2,580,205
7/1/17 - 6/30/19	\$542,520	\$3,100,000	\$451,185	\$448,318	\$2,743,017

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Hazardous Waste Treatment, Storage and Disposal Fees

DEQ assesses fees and cost recovery charges on facilities that treat, store or dispose (TSD) of hazardous wastes. These include annual compliance determination fees for various categories of TSD activities (for example storage or treatment) and permit modification fees. These fees are established in ORS 466.045, and 466.160-.165. Legislation passed in 1997 required DEQ to recover from facilities its actual costs of corrective action (cleanup) and permit processing. With the closure of the Umatilla Chemical Agent Disposal Facility, there are only two active facilities that pay annual compliance fees, but various former facilities still pay for permit renewal or corrective action oversight. Ongoing activities to close the Umatilla facility and depot will be financed through the cooperative agreement with the U.S. Army.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$307,935	\$758,000	\$130,363	\$126,731	\$808,841
7/1/17 - 6/30/19	\$427,982	\$634,874	\$141,228	\$85,350	\$836,278

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Leaking Underground Storage Tanks Cost Recovery

The terms of EPA's Grant for Leaking Underground Storage Tank Trust Funds require DEQ to recover from responsible parties any LUST funds spent on cleanups, primarily DEQ's oversight costs. EPA restricts use of cost recoveries to cleanup of LUST-eligible sites (regulated sites), special projects approved by EPA and associated administrative costs. As a result, these revenues are reported separate from other cleanup cost recoveries, which are included in the Hazardous Substance Remedial Action Fund.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$580,311	\$2,000,000	\$323,003	\$407,953	\$1,849,355
7/1/17 - 6/30/19	\$3,234,229	\$1,459,000	\$363,303	\$2,065,574	\$2,264,352

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Underground Storage Tank Permit Fees

ORS 466.785 sets the Underground Storage Tank permit fee at \$135 per regulated tank per calendar year and authorizes fees for new tank installations (\$400) and modifying a permit when the ownership changes (\$75). The fee pays for DEQ efforts to issue operation, installation and closure permits and for compliance inspections and enforcement. The \$135 per tank fee no longer supports all required program activities. HB 2268 (companion to policy package 132) would increase the annual fees used to prevent and minimize leaks from underground storage tanks. No General Fund is used for this work.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$497,064	\$1,530,088	\$287,176	\$29,346	\$1,710,630
7/1/17 - 6/30/19	\$104,087	\$3,291,000	\$335,024	\$989,133	\$2,070,930

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Underground Storage Tank Contractor Licensing Fees

ORS 466.750 authorizes DEQ to establish a licensing program for companies that provide underground storage tank services and construction supervisors who install, remove or test regulated underground storage tanks. (License fees for heating oil tank service providers are reported with other heating oil tank fees on the next page). Fees are charged to administer the program, which includes test development, licensing and enforcement. ORS 466.787 establishes an annual service provider fee of \$300 and a biennial supervisor fee of \$150.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$174,997	\$75,000	\$8,710	\$122,576	\$118,711
7/1/17 - 6/30/19	\$77,661	\$79,200	\$5,171	\$45,876	\$105,814

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Heating Oil Tank Filing and Licensing Fees

There are two types of fees associated with heating oil tanks under ORS 466.872, certification filing fees for heating oil tank cleanups and decommissioning fees for taking tanks out of service. These fees are currently set at \$200 and \$75, respectively. In addition, ORS 466.868 sets an annual fee of \$750 for a business engaged in heating oil tank services and \$75 for individuals with supervisory responsibilities.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$204,430	\$759,725	\$114,118	\$202,203	\$647,834
7/1/17 - 6/30/19	\$295,618	\$843,000	\$127,845	\$294,997	\$715,776

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Underground Storage Tanks Compliance and Corrective Action Fund

This fund was established by ORS 466.791 to pay for various activities and financing programs to help clean up underground storage tank leaks and prevent future leaks. However, fees authorized to provide revenue for this purpose were discontinued due to conflict with the constitutional provision dedicating petroleum revenues to highway uses. The only revenues that continue to accrue to this fund are civil penalties for underground storage tank compliance violations. DEQ is authorized to retain these penalties to support administration of the underground storage tank program.

A portion of the penalty revenues comes from “expedited penalties” or “field tickets” issued in lieu of formal enforcement for certain violations. ORS 466.837 authorizes penalties of not less than \$50 and not more than \$500 per violation. Total penalties per facility per inspection cannot exceed \$1,500.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$175,510	\$110,500	\$15,316	\$182,120	\$88,574
7/1/17 - 6/30/19	\$148,162	\$105,000	\$20,372	\$117,237	\$115,553

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Dry Cleaner Environmental Response Account

Fees paid by the dry cleaning industry are used for cleanup of contamination from dry cleaning facilities and to support a program preventing future releases of dry cleaning solvent into the environment. The Legislature set the current dry cleaner fee structure in 2003 in ORS 465.510-.523. There are four components of the fee: (1) a \$500 annual facility fee for any facility that used any solvent prior to 1998; (2) a \$500 fee for any facility that uses the solvent perchloroethylene during the fee year; (3) a fee equal to 1 one percent of gross revenue from dry cleaning services; and (4) fees based on solvent purchases: \$10 per gallon of perchloroethylene and \$2 per gallon of other solvents. Inactive dry cleaner facilities also pay fees in order to qualify for program benefits. Sites qualifying for cleanup with fund revenues also pay a deductible that varies with the size of the business. The 2003 bill removed the statutory provision that automatically increased fees when fees collected were less than \$1 million a year; the new fee structure currently generates only about \$375,000 a year. The estimated 2017-19 revenue also includes insurance settlements that may be available to reimburse DEQ's cleanup costs at individual sites. The dry cleaning industry has declined over time, and fee revenue has declined with it. Based on recent trends, the costs to administer the program will exceed fee revenues in several years, leaving no funds to perform cleanup.

The fees are used to assist dry cleaners in meeting environmental management requirements, to administer the reporting process, to prioritize cleanup sites, and to perform investigations and cleanups.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$193,199	\$1,251,609	\$73,870	\$248,871	\$1,122,067
7/1/17 - 6/30/19	\$881,327	\$792,632	\$81,626	\$400,595	\$1,191,738

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Hazardous Substance Remedial Action Fund (HSRAF)

The Hazardous Substance Remedial Action Fund (HSRAF) is one of DEQ's primary revenue sources for addressing environmental contamination. DEQ is authorized to use HSRAF to pay for its remedial action costs and any activity described in the "removal and remedial action" title of ORS 465. This includes investigating sites potentially requiring remedial action, overseeing cleanup activities performed by responsible parties, cleaning up sites when necessary to protect human health and the environment and associated administrative costs.

There are four sources of revenue for this fund:

1. ORS 465.375 - .376 assesses a fee on each ton of waste brought into the hazardous waste management facility, near Arlington, for treatment or disposal. Two-thirds of the revenue from this fee pays for site cleanups; the other one-third funds hazardous waste program management and technical assistance activities (see separate revenue narrative for the Hazardous Waste Disposal Fee). The statute sets a primary rate of \$30 per ton for materials defined as hazardous waste or polychlorinated biphenyl (PCB). There are, however, several alternate rates charged when certain conditions are met: rates graduate downward for large quantities of waste resulting from environmental cleanup and received from a single property or facility, to a low of \$2.50 per ton for more than 25,000 tons. Lower rates are also charged for waste treated at the facility so that it no longer meets the statutory definition of a solid waste (\$15 per ton) and for waste treated to eliminate its hazardous characteristics and certain other wastes (\$2 per ton).
2. The largest source of HSRAF revenue is cost recoveries, authorized in ORS 465.330. DEQ's cleanup oversight activities and other costs at individual sites are reimbursed by the responsible party, usually the owner or operator. HSRAF monies are spent and cost recoveries sought for work at hazardous substance contaminated sites, both voluntary cleanups and enforcement sites (where the party is under DEQ order to clean up), as well as for contemporaneous spills. Cost recoveries, including those described in #3 below, account for about 91 percent of the projected 2017-19 HSRAF revenues.
3. The fund also contains cost recovery payments received in advance from parties responsible for cleanup. These funds are dedicated to specific projects and are not available for general program use. The reasons for these advance deposits vary from site to site and are the result of negotiation with the responsible parties. An example is the approximately 20 settlement agreements that yielded about \$3.7 million for cleanup and natural resource habitat restoration in various parts of the Columbia Slough. These revenues account for \$14.3 million of the 2017-19 beginning balance, and about \$12.0 million of the projected ending balance. Additional settlements are anticipated but have not been specifically projected.
4. The fourth source, interest received on the HSRAF balance, is continuously appropriated to the agency.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$13,800,288	\$17,833,868	\$2,481,893	\$7,823,150	\$21,329,113
7/1/17 - 6/30/19	\$17,111,830	\$19,969,368	\$2,631,662	\$10,388,836	\$24,060,700

Note: A significant portion of fund revenue is dedicated by contractual agreements for specific cleanup sites or areas. See item (3) above.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Orphan Site Account – Industrial Sites

The Orphan Site Account was established in 1989 to fund investigation and cleanup at sites, known as orphans, where the responsible parties are unknown, unable or unwilling to perform cleanup-related work. The Legislature authorized the financing of orphan cleanups with long-term pollution control bonds and initially established three fees to pay debt service on the bonds. The legislation also provided that the fees may be spent directly on orphan cleanups.

The law established two categories of orphan sites – industrial orphans, originally financed by fees on hazardous substances and petroleum, and solid waste disposal sites (landfills), funded by solid waste disposal fees. Because of constitutional issues, the petroleum fees are no longer used for orphan cleanups. The solid waste orphan revenues are discussed in the Orphan Site Account – Solid Waste Sites narrative.

Revenues for industrial orphan site cleanups can come from four sources: hazardous substance fees, bond proceeds, cost recoveries and interest earnings.

Hazardous Substance Fees:

As indicated in the Hazardous Substance Possession Fee narrative, ORS 453.402 authorizes the assessment of hazardous substance fees to help fund the Orphan Site Account, in addition to paying for DEQ's toxics use reduction activities and the State Fire Marshal's Community Right-to-Know program. The fees are paid annually by persons who are required to report chemical possession under the Community Right-to-Know laws; the amount of the fee is based on the type and quantity of the substance possessed. The fee schedule is set by the State Fire Marshal, collection administered by the Department of Revenue, and a set amount of revenue transferred to DEQ in accordance with uses approved by the Legislature. Revenue received from this source (\$988,143 in 2017-19) is not included in the table below because the entire amount is transferred to a non-limited debt service fund for payment of debt service during the biennium.

Hazardous substance fees can fund orphan site cleanups in two ways: debt service on long-term bonds and direct expenditure. These fees have been used to fund half of the debt service on the first two orphan site bond issues (1992 and 1994), with the other half currently funded by General Funds. Because these early issues were almost paid off, the 2011 Legislature authorized issuance of new bonds in 2012 to be financed entirely with the existing amount of possession fees. About \$988,143 of hazardous substance fees will be used for the new bond issue during 2017-19. Revenues needed for debt service are transferred for payment from DEQ's debt service accounts. As a result, no revenue is displayed in the chart below. Prior balances have been redirected by legislative action to reduce General Fund obligations, so there are currently no excess funds available for direct expenditure.

Bond sales:

There have been eight bond sales since 1992, generating about \$48.59 million for industrial orphan cleanups. The most recent of these sales provided DEQ with about \$6.74 million in November 2012. Funds are held in a separate bond fund and transferred to the Land Quality budget to cover expenditures. The 2017-19 revenue estimate includes transfers of the remaining 2012 bond proceeds and \$3.6 million in new bond proceeds. (The total is less than this amount because revenues are transferred to HSRAF to fund overhead costs.) Policy Option Package 135 requests Other Fund contract limitation to spend a portion of the \$10.3 million general obligation bonds requested in POP 193 to replenish the state's Industrial Orphan Site Account. To minimize interest costs and comply with bond issuance requirements, DEQ will issue the proposed bonds in two groups: one in fall 2017 and one in spring 2019. Replenishing the Orphan Site Account would support DEQ's ongoing need to investigate and clean up contaminated sites where uncontrolled hazardous substance releases pose a risk to human health and the environment, and where no other source of funding is available to address the risk.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Cost recoveries and interest:

2017-19 revenue estimates below include \$203,000 in recoveries of previously expended orphan funds. Interest earnings are estimated at \$40,000.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$113,898	\$3,512,402	\$121,974	\$520,539	\$2,983,787
7/1/17 - 6/30/19	\$402,148	\$4,925,500	\$130,902	\$89,721	\$5,107,025

Note: The 2017-19 budget includes a transfer of 988,143 in hazardous substance possession fees from the Department of Revenue to the industrial orphan site account and the entire amount will be transferred during the course of the biennium to the nonlimited fund as needed for debt service payments.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Orphan Site Account - Solid Waste Sites

As described in the Industrial Orphan Site Account revenue narrative, the Orphan Site Account was established in 1989 to fund investigation and cleanup at sites, known as orphans, where the responsible parties are unknown, unable or unwilling to perform cleanup-related work. The legislation authorized the financing of orphan cleanups with long-term pollution control bonds, to be financed with fees, and also provided that the fees could be spent directly on orphan site cleanups. The orphan site legislation established two categories of orphan sites – solid waste disposal sites (landfills) and industrial orphan sites. Industrial orphan funding is discussed in the Orphan Site Account – Industrial Sites revenue narrative.

The orphan site legislation authorized the Environmental Quality Commission to establish a separate solid waste disposal, or tipping, fee (ORS 459.236) for solid waste orphan cleanups. Collection of the fee, which was set at 13 cents per ton, began in 1993. Interest earned on the balance is also credited to the fund. 2017-19 revenue estimates include about \$1.4 million in fees. Senate Bill 245 (2015) applies the tipping fee more equitably across solid waste disposal facilities increasing the types of landfills required to pay this fee. This change is expected to affect about six small landfills and have minor revenue impact.

ORS 459.236 makes funds from this account available to local government for cleanup of municipal landfills after the local government contributes a share of the funding specified in ORS 459.311. DEQ can also spend money independently at orphan landfills.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$3,904,223	\$1,436,686	\$10,043	\$3,355,807	\$1,975,059
7/1/17 - 6/30/19	\$5,322,249	\$1,436,686	\$10,803	\$4,690,382	\$2,057,750

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Ballast Water Fund

The 2011 Legislature established (Senate Bill 81) a fee on commercial vessels currently subject to ballast water regulations (over 300 gross tons and with ballast tanks) to ultimately fund half of an expanded ballast water management program. The fee was set in statute (ORS 783.636) at \$70 per ship arrival. Fee collection began in January 2012. Senate Bill 261 (2015) set the fee at \$88 per arrival. The fees are set with input from stakeholders and must be reset every 4 to 6 years.

The fund can be used for monitoring vessel arrivals and screening ballast water report forms, vessel inspections, ballast water sample analyses, enforcement, policy development and coordination with other agencies, response to aquatic species outbreaks and technical assistance.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$24,000	\$259,908	\$25,875	\$72,732	\$185,301
7/1/17 - 6/30/19	\$154,470	\$270,000	\$26,608	\$207,543	\$190,319

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Highway Spill Fund (including petroleum product withdrawal delivery fees)

The petroleum load fee authorized by ORS 465.101-.131 is assessed on each withdrawal of a petroleum product from a bulk facility and for importation of petroleum products in a cargo tank or barge for delivery into a storage tank. The fee, established by administrative rule by the Office of the State Fire Marshal, is currently \$7 per load. A portion of this revenue is transferred to DEQ annually in accordance with expenditures approved by the Legislature.

One of the originally intended purposes of the fee was to fund the state's emergency response program. Because the fee is assessed on petroleum, it has been restricted to highway-related response activities since 1993. When possible, DEQ recovers highway spill fund expenditures from the party responsible for the release and replenishes the fund. The 2017-19 budgeted revenue includes about \$140,000 of petroleum load fee. The remaining approximately \$189,000 is estimated cost recovery.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$22,898	\$267,600	\$35,876	\$13,160	\$241,462
7/1/17 - 6/30/19	\$24,362	\$328,716	\$29,692	\$112,913	\$210,473

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Illegal Drug Lab Cleanup Fund

The Illegal Drug Lab Cleanup Fund was established in 1989 to partly fund the agency’s activities to remove and dispose of chemicals and wastes associated with illegal drug manufacturing, when requested by local and state law enforcement agencies. Asset forfeiture revenues may also be transferred to the Oregon Health Authority to support its illegal drug manufacturing program and may fund safety certification training and personal protective equipment for law enforcement personnel who respond to illegal drug lab sites.

Revenue comes from three sources: DEQ receives 10 percent of the net drug-related assets forfeited to the Oregon State Police and 5 percent of forfeitures to local law enforcement agencies. Contributions from both sources are capped at \$250,000. The fund also receives a small amount of cost recovery from parties responsible for cleanup (for example landlords) and restitution from convicted parties when directed by the courts.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$356,807	\$236,500	\$4,083	\$462,739	\$126,485
7/1/17 - 6/30/19	\$620,734	\$237,000	\$2,618	\$732,051	\$123,065

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Oil Spill Prevention Fees

Oil spill prevention fees (ORS 468B.405) are assessed on cargo and tank vessel and oil storage and transportation facilities, both on-shore and off-shore. Vessel fees are assessed per trip. Senate Bill 262 (2015) approved an increase to these fees which range from \$105 for cargo and passenger vessels, up to \$250 for barges and ships to \$2,100 for tank vessels over 300 gross tons. Facilities are charged an annual fee of \$9,250. The fees are set with input from stakeholders and must be reset every 4 to 6 years.

The fees are used to administer the Oil Spill Prevention Act, including the cost of reviewing spill prevention and response plans, inspections of vessels and facilities, conducting training and response exercises, and reviewing and revising the state's oil and hazardous materials spill response plan.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$29,302	\$962,100	\$105,526	\$241,235	\$644,641
7/1/17 - 6/30/19	\$163,651	\$1,107,722	\$104,259	\$519,468	\$647,646

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Spill Penalty Funds

DEQ has authority under two chapters of Oregon law to assess civil penalties related to spills of oil and hazardous materials. These funds are continuously appropriated to DEQ for expenditure for spill response related activities.

ORS 468B.450-.455 allows penalties to be assessed in cases of willful or negligent discharges of oil into waters of the state. The penalties are authorized in addition to penalties under other statutes and are intended to be commensurate with the amount of damage incurred. The law established an Oil Spillage Control Fund for receipt and expenditure of these oil discharge penalties. Revenues in the Oil Spillage Control Fund were to be used by DEQ for costs incurred in carrying out cleanup activities and for the rehabilitation of affected fish and wildlife. Senate Bill 262 (2015) made statute changes to allow these funds to also be used for spill prevention planning.

ORS 466.992 allows DEQ to assess penalties against any person who violates a provision of the state's laws and rules covering spill response and cleanup of hazardous materials (ORS 466.605 to 466.680). These penalties are also in addition to penalties under other statutes and may be up to \$10,000 per day. These penalties are to be deposited into the Oil and Hazardous Materials Emergency Response and Remedial Action Fund established in ORS 466.670. This fund may be used for the administration and enforcement of the spill response and cleanup statutes, and for emergency cleanup operations.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$157,363	\$48,809	\$15,122	\$59,589	\$131,461
7/1/17 - 6/30/19	\$156,966	\$152,000	\$17,479	\$145,742	\$145,745

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

LQ Miscellaneous Other Funds

Miscellaneous other funds for land quality consist of the transfer of bond proceeds from Article XI-Q bonds that will pay for Land Quality's portion of the Environmental Data Monitoring System requested in policy package 161.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$0	\$0	\$0	\$0
7/1/17 - 6/30/19	\$0	\$168,226	\$24,066	\$0	\$144,160

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Federal Hazardous Waste Grant Funds

Section 3011 of the Resource Conservation and Recovery Act authorizes funding to states for the development and implementation of authorized state hazardous waste management programs. A 25 percent state match is required.

EPA also offers grants to fund pollution prevention activities. The grants encourage a shift from pollution *control* to pollution *prevention*. The grants give states and tribes the ability to assist businesses, government and industries to identify environmental strategies, comply with federal and state environmental regulations and address economic needs without increasing harm to the environment. Most of the grants fund projects for technical assistance, training, outreach, education, regulatory integration, data collection, research, demonstration projects and recognition programs. DEQ is currently using these funds for implementing three projects designed to reduce use of DEQ focus list toxins by Oregon businesses: (1) providing facilities with process audits, (2) pollution prevention interns to assist businesses to reduce toxics use and pollutants, and (3) chemical alternatives assessment training and pilot chemical alternatives assessments with California and Washington. A 50 percent state match is required.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$1,390,000	\$188,549	\$914	\$1,200,537
7/1/17 - 6/30/19	\$0	\$1,554,057	\$209,617	\$0	\$1,344,440

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Federal Leaking Underground Storage Tank Trust Funds

In 1986, the U.S. Congress established a \$500 million fund, the Leaking Underground Storage Tank (LUST) Trust, for states to use for investigation and cleanup of petroleum leaks from underground storage tanks. These funds are transferred to states via Cooperative Agreements. A 10 percent state match is required, which DEQ finances with Hazardous Substance Remedial Action Funds. The 2017-19 revenues shown below include about \$200,000 to allow for a possible additional award of “cleanups completed” funding made available to states to increase the number of sites cleaned up. It is uncertain how much, if any, funding will be awarded in 2017-19.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$2,700,000	\$289,466	\$4,384	\$2,406,150
7/1/17 - 6/30/19	\$0	\$2,630,847	\$302,635	\$0	\$2,328,212

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Federal Underground Storage Tanks Grants

EPA provides assistance from two sources for the development and implementation of DEQ's underground storage tank compliance program. Historically, funds have been provided as authorized by Section 9010 of the Resource Conservation and Recovery Act. These funds are used to supplement state funds for activities to ensure regulated petroleum tank compliance with installation and operational regulations designed to prevent leaks. A 25 percent state match is required, which comes from underground storage tank permit fees. Since fiscal year 2009, EPA has supplemented the traditional funding with new "LUST Prevention" funding. These funds are to assist with compliance of the underground storage tank provisions of the federal Energy Policy Act of 2005. The revenue estimates below assume funds will be available in 2017-19 at the same level as in state fiscal year 2017, or \$380,000 a year from the two sources combined. Fiscal year 2017 funds awarded are 5.5 percent below 2015.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$826,000	\$110,749	\$1,684	\$713,567
7/1/17 - 6/30/19	\$0	\$769,105	\$99,953	\$0	\$669,152

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Federal Environmental Cleanup Grants and Cooperative Agreements

DEQ receives funding for environmental cleanup activities through several grants from and cooperative agreements with EPA. Some of the funding is authorized through the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), commonly known as Superfund, to assist state cleanup programs. In 2000, additional funds became available through the passage of federal brownfields legislation.

Recurring federal grants for environmental cleanup include:

- (1) Environmental cleanup program administration and development. These “Core Cooperative Agreement” expenditures require a 10 percent state match.
- (2) Brownfield funding to enhance the state cleanup program, including site specific assessments to assist local governments and private parties in determining the extent of contamination at selected sites and other activities related to brownfield sites. Awarded as a “State Response Cooperative Agreement.” No match is required.
- (3) Site assessment and discovery, including preliminary assessments of selected medium- to high-priority sites, provision of state perspectives on sites being assessed by EPA, and program administration. There is no matching requirement for these funds.
- (4) Funding for state participation in the cleanup of Oregon sites on the National Priorities, or Superfund, List. These cleanups are conducted by EPA under federal CERCLA cleanup authorities and include continued maintenance and monitoring for the McCormick and Baxter Creosoting Company site. There is no match on the cooperative agreement funds, although the state is required to provide a 10 percent match on cleanup costs EPA incurs at sites where there is no private party to finance the cleanup.
- (5) Funding for characterization and assessment of brownfield sites contaminated with hazardous substances and/or petroleum.
- (6) DEQ may pursue other avenues that might become available to assist in cleanup or redevelopment of contaminated or brownfield sites.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$2,740,354	\$327,601	\$1,300	\$2,411,453
7/1/17 - 6/30/19	\$0	\$2,896,511	\$343,550	\$0	\$2,552,961

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Federal Defense-State Memorandum of Agreement (DSMOA)

Many units of the Defense Department require that state environmental agencies enter into an agreement, known as a Defense-State Memorandum of Agreement, for the state to be paid for its costs to oversee environmental cleanup at both active and formerly used defense facilities. The DSMOA provides funding for DEQ's costs to ensure that cleanups meet state requirements, as well as some associated overhead costs. No matching funds are required.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$173,778	\$18,795	\$62	\$154,921
7/1/17 - 6/30/19	\$0	\$180,461	\$19,929	\$0	\$160,532

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: LAND QUALITY (17-19)

Federal Funds – Umatilla Chemical Agent Disposal Facility Cooperative Agreement

The U.S. Congress mandated the Department of Defense to dispose of the Army's chemical stockpile, including the munitions and agents stored at the Umatilla Chemical Agent Disposal Facility. The Disposal Facility has received “Clean closed” certification. DEQ continues to oversee the closure of the depot where weapons were stored.

This work, like the oversight of weapons destruction, is funded by an annual cooperative agreement between DEQ and the Army. Funds pay for administration and modification of the hazardous waste and air contaminant discharge permits, compliance, enforcement and public outreach.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$15,000	\$400,000	\$45,744	\$6,940	\$362,316
7/1/17 - 6/30/19	\$0	\$306,930	\$39,629	\$0	\$267,301

LAND QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Vacancy factor and non-PICS personal services (#010)

Purpose: To apply adjustments to personal services costs that are not generated by the Position Inventory Control System:

- Updates the vacancy factor to project budget savings reasonably expected from staff turnover
- Applies the standard general inflation factor of 3.70 percent to non-PICS generated personal services costs, such as temporaries, overtime and shift differential
- Adjusts for changes in the contribution for debt service on the Public Employee Retirement System pension obligation bonds
- Adjusts for mass transit taxes (excluding federal funds)

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
010	\$(933)	\$0	\$2,838	\$(5,488)

Staffing impact: None

LAND QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-in programs or one-time increases (#021)

Purpose: To apply non-Position Inventory Control System related budget adjustments to the cost of the program above the 2017-19 Base Budget level, after adjustments are made for start-up costs or other one-time expenditures funded in 2015-17.

How accomplished: After removing start-up or other one-time expenditures, ongoing services and supplies are biennialized to represent a full biennium's costs.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
021	\$29,619	\$0	\$20,217	\$0

Staffing impact: None

LAND QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Inflation and price list adjustments (#031, 033)

Purpose: To apply inflation and price list adjustments to services and supplies, capital outlay and special payment amounts in the 2017-19 Base budget.

How accomplished:

Package 031 applies standard inflation, state government service charge and other price list adjustments as follows:

- General inflation of 3.70 percent
- Attorney general inflation of 13.14 percent
- State government service charge price list adjustments
- Central government service charge price list adjustments
- Self support rent agreement price list (DEQ Laboratory Facility)

Package 033 applies inflation rates requiring Exception Committee approval.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
031	\$ 7,303	\$0	\$1,036,369	\$ 98,597
033	\$ 4,257	\$0	\$ 381	\$ 2,783

Staffing impact: None

LAND QUALITY PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Fund shifts (#050)

Purpose: To record position/budget shifts among funding types within the program.

How accomplished: This package shifts positions, services and supplies and capital outlay from Federal Funds to Other Funds to reflect changes in work and funding.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
050	\$0	\$ 0	\$ 206,710	\$ (206,710)

Staffing impact:

Total FTE	General Fund	Lottery Fund	Other Fund	Federal Fund
0	0	0	.78	(.78)

LAND QUALITY PROGRAM POLICY PACKAGE NARRATIVE

Title: Revenue Shortfalls (#070)

Purpose: The package includes Other and Federal Funds expenditure reductions necessary to adjust essential service level to available revenue and facilitates moving positions between program areas. Where appropriate, DEQ maintains an ending balance to allow continuity of the program into the next biennium.

How accomplished: Package 070 includes reductions DEQ is requesting to restore in policy option packages.

Package 070 eliminates three positions, reducing 2.9 FTE in Emergency Response. These positions provide Global Information System services, emergency response planning and response and business continuity planning. Policy Option Package 134, not recommended in the Governor’s budget, had requested General Fund support to restore these positions as permanent full time.

Package 070 reduces 2.0 FTE funded by underground storage tane fees. These positions inspect underground storage tanks (primarily gas stations) and provide technical assistance to permittees. House Bill 2268 requests a fee increase, which Policy Option Package 132 implements, to restore these positions to full time and add one policy position.

Package 070 reduces .36 FTE in cross program postions at DEQ’s laboratory. Water Quality packages describe this reduction.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
070	\$ 0	\$ 0	\$ (749,139)	\$ (66,514)

Staffing impact:

0 General Fund
 (5.16) Other Fund
 (.12) Federal Fund

LAND QUALITY PROGRAM POLICY PACKAGE NARRATIVE

Title: Statewide Adjustment DAS Chgs (#091)

Purpose:

This package represents changes to State Government Service Charges and DAS price list charges for services made for the Governor's Budget.

How accomplished:

Adjustments made to the State Government Service Charges and DAS price list charges for services made for the Governor's Budget.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
091	\$ (3,763)	\$ 0	\$ (198,615)	\$ (17,676)

Staffing impact: 0 FTE

LAND QUALITY PROGRAM POLICY PACKAGE NARRATIVE

Title: Statewide AG Adjustment (#092)

Purpose:

This package adjust Attorney General Rates from the published price list at ARB of \$198/hour to \$185/hour in the Governor’s Budget.

How accomplished:

Adjustments made to the Attorney General rates.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
092	\$ 0	\$ 0	\$ (72,304)	\$ (3,435)

Staffing impact: 0 FTE

LAND QUALITY POLICY OPTION PACKAGE 131 NARRATIVE (17-19)

Title: Implement Materials Management 2050 Vision POP #131

Purpose: This policy package will enable DEQ to make further progress toward implementing Oregon's plan for sustainable materials management, *Materials Management in Oregon: 2050 Vision and Framework for Action*.

Background:

Many of today's environmental, economic and social challenges are related to how materials are produced, used and managed. Current production and use of materials is not environmentally sustainable. The rapid rise in material use has led to serious environmental effects, including impacts from toxic chemicals; damage to ecosystems and biodiversity; unsustainable use of energy, water and other natural resources; and global warming. Many environmental challenges across all DEQ programs are related to how materials are produced, used and managed. Increasing consumption, particularly of finite resources, global competition for declining resources and rising prices, also have a negative impact on the economy.

The Environmental Quality Commission adopted the *2050 Vision and Framework for Action* in December 2012 to guide a more holistic approach to reducing the impacts from materials produced, used and discarded in Oregon. This material management framework addresses the effects of material usage across the full life cycle of materials – from design, production and use to material recovery and disposal of discards. Shifting from a narrow focus on managing wastes to this broader approach is important because the large majority of environmental consequences occur before materials are discarded. This approach helps DEQ and others to focus efforts on gaining the best environmental results at the lowest cost to society.

The 2015 Legislature passed Senate Bill 245, which authorized increases in solid waste permit and tipping fees to provide adequate and stable revenue for DEQ to implement the *2050 Vision and Framework for Action*. This additional revenue is sufficient for 12 additional positions and additional grant and contract dollars. The Legislature approved funding seven of those positions and added limitation for DEQ to contract for studies and specialized services and provide grant funding for local governments and others for the 2015-17 biennium. In February 2016, the EQC adopted the permit and tip fee increases as authorized. DEQ will fill all seven positions in 2015-17.

DEQ has involved more than 100 highly-engaged and supportive stakeholders in its multi-year development and initial implementation of the *2050 Vision*. The activities include rulemaking in 2016 and 2017 that implemented fee increases and amendments to Oregon's recycling and grants programs adopted by the 2015 Legislature. Our stakeholders expect us to continue leading Oregon toward more sustainable materials management.

This policy package helps to reduce and recover solid waste, which aids in the reduction of greenhouse gas emissions and other impacts from the production, use and discard of materials.

How Accomplished:

This package would provide five new positions and add \$1.7 million in contract and grant limitation for the 2017-19 biennium. DEQ's revenue from solid waste tipping fees is sufficient to fund this proposal. These positions will build on the strategic planning and program development initiated with the staff and resources added in 2015-17. They will accomplish the following high-priority work:

LAND QUALITY POLICY OPTION PACKAGE 131 NARRATIVE (17-19)

Natural Resource Specialist 3 – 2.0 FTE – Business Initiatives Specialist: Implement voluntary business initiatives programs working with manufacturers to reduce impacts of materials, potentially including reducing air toxics via breakthroughs in manufacturing. Support Oregon's Green Chemistry Innovation Initiative and DEQ's toxics reduction strategy. Continue to identify opportunities and establish voluntary programs for producers and retailers to support sustainable production, such as improved information dissemination about the life cycle of products, product footprinting and product stewardship initiatives.

Natural Resource Specialist 4 – 2.0 FTE – Sustainable Consumption Specialist: Partner with industry, local governments and others to implement programs to prevent wasting of food and to support sustainable consumption of materials. Projects may include demonstration projects, research and evaluation, incentives, grants to local governments and others. Implement programs to increase and improve recovery of high value materials (e.g., metals, plastics, wood).

Operations and Policy Analyst 1 – Operations and Policy Analyst: Assist with program evaluation, planning, and budget development and policy and rule development; conduct research and support Materials Management projects.

Understanding the importance of materials management at the local level, DEQ intends to provide grants to local governments to reduce the generation of waste and maximize the environmental benefits of material recovery; reduce toxic chemicals through local initiatives; establish and expand product reuse and repair programs (e.g., promoting Habitat for Humanity ReStores; providing job skills to help develop a building deconstruction industry); perform demonstration projects on food waste prevention; collect household hazardous waste in rural Oregon; and clean out dangerous chemicals from school laboratories. DEQ also proposes to use contract dollars to design and conduct a study of the quantity and composition of solid waste disposed in Oregon; identify opportunities and barriers to improve Oregon's reuse and repair infrastructure; research impacts of materials to guide producers and consumers in selecting lower impact materials ; research opportunities for preventing waste in partnership with industry and local government; identify materials with the most adverse environmental impacts, and processes and methods to reduce these impacts; develop metrics for new goals; and produce education and outreach materials.

Quantifying Results:

Approval of this package will benefit Oregonians and the environment by enabling DEQ to:

- Increase and improve prevention and recovery of high impact wastes, including food.
- Reduce toxics and other impacts of materials purchased by state agencies, local governments and industry.
- Help Oregon businesses reduce environmental impacts and gain efficiencies through product and packaging redesign and green chemistry.
- Build internal and statewide capacity to fully understand impacts of products and better inform priority actions by all stakeholders (e.g. life cycle analysis).
- Continue high-priority household hazardous waste collections.
- Provide targeted grants for local governments (e.g. reuse and repair infrastructure, food waste prevention), and public outreach.
- Increase and improve effective recovery of materials, with focus on high impact materials.
- Advance food waste prevention.
- Inform the public about environmental impacts of products.

LAND QUALITY POLICY OPTION PACKAGE 131 NARRATIVE (17-19)

If this package is not adopted, Oregonians will not receive the services or environmental benefits DEQ committed to provide with the fee increases authorized in Senate Bill 245 (2015) and that stakeholders expected to receive when supporting that bill. Oregonians and the environment are at risk because DEQ will only have capacity to minimally address or support the following:

- Environmental impacts that might be minimized or avoided through green chemistry.
- Environmental impacts that could be avoided or minimized through better product and packaging design.
- Oregon businesses understanding the potential impacts of choices around design, production or use products and packaging.
- Local government efforts to collect household hazardous waste, clean out dangerous school laboratories, improve material recovery or waste prevention programs, develop reuse and repair infrastructure, or enhance food waste prevention.
- Targeted public education and outreach to inform choices about product selection and other sustainable materials management.
- Stakeholders seeking to fully understand impacts of products (e.g., life cycle analysis).

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 4	1 PF	3207	.25 HQ-Program Operations
Natural Resource Specialist 4	1 PF	3208	1.00 HQ-Program Operations
Natural Resource Specialist 3	1 PF	3209	1.00 HQ-Program Operations
Natural Resource Specialist 3	1 PF	3210	1.00 HQ-Program Operations
Operations Policy Analyst 1	1 PF	3211	1.00 HQ-Program Operations

Contracts & Special Payments:

\$1,700,000

Revenue Source: Other Fund

Total Budget:

Other Fund: \$2,490,130

LAND QUALITY POLICY OPTION PACKAGE 131 NARRATIVE (17-19)

2019-2021 Staffing Impact:

Natural Resource Specialist 4	1 PF	3207	1.00 HQ-Program Operations
Natural Resource Specialist 4	1 PF	3208	1.00 HQ-Program Operations
Natural Resource Specialist 3	1 PF	3209	1.00 HQ-Program Operations
Natural Resource Specialist 3	1 PF	3210	1.00 HQ-Program Operations
Operations Policy Analyst 1	1 PF	3211	1.00 HQ-Program Operations

Contracts & Special Payments:

\$1,700,000

Revenue Source: Other Fund

Total Budget:

Other Fund: \$2,490,130

LAND QUALITY PROGRAM NARRATIVE (17-19)

Title: Restore Underground Storage Tanks Inspection POP #132

Purpose: To prevent and minimize leaks from underground storage tanks, this policy package increases DEQ's Underground Storage Tank Compliance program budget revenues under House Bill 2268. This fee increase would allow DEQ to restore two inspector positions that DEQ cannot fill due to lack of funding and add one position to provide adequate policy and program administration.

Congress and the Oregon Legislature passed laws in the late 1980's requiring UST permit holders to upgrade and maintain tanks to respond to impacts from petroleum leaking from underground storage tanks. The Oregon law also required a per tank fee to pay for DEQ to implement the law. No General Fund is used for this work. The 2007 Legislature increased the per tank fee from \$85 to \$135. The \$135 per tank fee no longer supports all required program activities.

How Accomplished:

Without a fee increase, DEQ is unable to meet the inspection requirements mandated by the Energy Policy Act of 2005 or fully implement the program. DEQ could also be at risk of losing part or all Leaking Underground Storage Tank and LUST Prevention grant funding (\$1.317 million in federal FY 2017) for cleanups and inspections. In March 2016, DEQ fell behind on the federal requirement to inspect each facility once every three years due to lack of funding to fill two vacant positions. EPA has increased the inspections it performs for federal FY 2016 to partially compensate for DEQ staff reductions (retirements) resulting in fewer inspections performed by the state. Without additional funding, DEQ may need to ask EPA to operate the program in Oregon. Over the years, stakeholders have consistently expressed their desire to have DEQ administer the UST program and maintain State Program Approval from EPA. To keep State Program Approval, EPA requires DEQ to demonstrate the ability to carry out an effective program, such as maintaining the three year inspection schedule and keeping Oregon rules updated to reflect changes in federal regulations. A tank fee increase would allow DEQ to have the resources necessary to implement required federal regulations and avoid returning the program to EPA.

This package requests the following positions and funding so DEQ can perform its role in regulating USTs in Oregon:

New position:

- Program Analyst 2 – UST Program Analyst
This position will plan and administer all aspects of the invoicing process and required reporting; analyze requirements and implement changes to reporting and invoicing forms, web pages, databases, policies and procedures; and evaluate operations, identify process improvements, and work with managers and staff to implement procedures and processes to further program objectives. This position will serve as the program's expert on program reporting by understanding and explaining rules, policies and procedures.

LAND QUALITY PROGRAM NARRATIVE (17-19)

Funding for existing positions:

- Natural Resource Specialist 3 – 2.0 FTE – UST Compliance Inspectors
 UST inspectors inspect facilities with underground storage tanks for compliance with EPA and Oregon requirements for operating, installing, upgrading and decommissioning tanks. Inspectors also provide technical assistance to permittees when requested. DEQ currently has 3.5 funded inspector positions.

Quantifying Results:

Approval of this package will benefit Oregonians and the environment by ensuring that DEQ:

- Inspects each facility once every three years.
- Provides timely technical assistance.
- Reapplies for state program approval by October 2018.

Risks to Oregonians and the environment without this package are:

- DEQ may be unable to adequately prevent and minimize UST leaks.
- Loss of State Program Approval to implement the federal UST program.
- Loss of part or all Leaking Underground Storage Tank and LUST Prevention grant funding (\$1.317 million in federal FY 2017) for cleanups and inspections.

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 3	1 PF	0651	1.00 NW Region
Natural Resource Specialist 3	1 PF	0826	1.00 NW Region
Program Analyst 2	1 PF	3246	1.00 HQ

Revenue Source: Other Fund

Total Budget:

Other Fund: \$629,324

LAND QUALITY PROGRAM NARRATIVE (17-19)

Title: Emergency Preparedness Planning, Incident Response and Resource Restoration and Enhancement POP #134
(This package was proposed by DEQ but was not included in the Governor's Recommended Budget.)

Purpose: Part of this package is intended to maintain (“restore”) resources in DEQ’s Emergency Response Program which are essential in preventing and minimizing the environmental impacts of oil and hazardous materials spills, such as the derailment, spill and fire in Mosier, Oregon in June, 2016. The package is also proposed for the purpose of enlarging DEQ’s capacity to respond to incidents more severe than the event in Mosier.

DEQ’s capacity to respond to emergencies is stretched thin during single events. DEQ quickly exhausts its resources when responding to multiple simultaneously-occurring emergencies.

Emergency Response: DEQ receives and acts on approximately 2,400 calls from Oregon Emergency Response System each year, representing the largest volume of OERS reports managed by any local or state agency. These notifications of “reportable releases” of oil and hazardous materials are received 24 hours a day, seven days a week. DEQ relies on one full-time daytime (Monday –Friday) duty officer and other DEQ staff that rotate as after-hours duty officers to follow-up on notifications, collect and evaluate spill release information and site conditions, and verify and direct cleanup actions if necessary.

Spills with significant impacts to public health or the environment such as maritime incidents involving a significant oil release, industrial facility fires releasing harmful air-borne chemicals into residential neighborhoods, or highway and rail accidents resulting in ruptured tanks of flammable liquids require immediate deployment of DEQ response personnel to the scene to direct response operations. DEQ works closely with local fire, police and hazardous materials response teams, cleanup contractors, the Oregon Department of Transportation and the responsible party, typically a facility or vessel owner, railroad or highway transportation provider. A quick, efficient response by DEQ may reduce environmental damage and save the responsible party significant amounts of time and money, and result in a cleanup which allows affected residents, businesses and local governments to return to normal activities sooner.

Under ORS 468B.395, DEQ is the lead state agency for the safe management and cleanup of many oil and other hazardous material releases. The agency serves as the “Incident Commander” for cleanup of many oil and hazardous material spills and is responsible for development and approval of response action objectives and plans. The State Fire Marshal however has been charged by law since passage of HB 3225 (2015) with the primary responsibility for adopting a plan for coordinated response to oil and hazardous materials releases occurring during rail transport.

Whether as the Incident Commander or performing a supporting role, DEQ spill response functions, as with fire and police actions, require highly trained and specialized teams of individuals and multiple agencies. These intra-agency teams may include representatives from local, state and federal agencies, tribal governments, the responsible party and environmental cleanup contractors. When a significant spill occurs, emergency response actions typically require multiple DEQ staff for environmental analysis, planning, community liaison or logistical support. Depending on the size and complexity of the emergency, on-site staff may be needed for days, weeks, or even months.

DEQ quickly exhausted its response resources during the incident at Mosier. That incident required 24-hour operations. DEQ and a coordinated response from local, state, and federal agencies successfully oversaw containment of the spill and successfully minimized risk of greater environmental damage. The outcome may have been worse if the incident had been more severe, if its acute phase had continued beyond a few days, more than one emergency had occurred at the

LAND QUALITY PROGRAM NARRATIVE (17-19)

same time, or if the nearest regional state on-scene coordinator had been unavailable. This package will provide funding needed to ensure adequate response resources.

Emergency Preparedness: Emergency preparedness is the work necessary before a disaster occurs. This includes ensuring that equipment, supplies and other resources needed for response actions are readily available; personnel are trained; working relationships are built; and plans for responding are developed and regularly practiced by the personnel who will be responding to emergencies. At the community level, this work requires outreach, consultation and technical assistance to coordinate with local industries that transport or use oil and hazardous materials, oil and hazardous material spill response contractors, community emergency preparedness groups, and local, state, federal and tribal government agencies.

As evidenced by many local, statewide and national disasters, more preparation is needed for response to emergencies including catastrophic events, such as earthquakes, tsunamis, floods, drought, infectious disease outbreaks, and wildfires. DEQ is not currently able to participate with our public agency and private industry partners at the level that is required to prevent and minimize spill incidents and to prepare for emergency response actions. Specifically, at our current level of resources, DEQ finds it challenging to perform essential planning activities. Additional planning and preparedness is needed related to the transport of oil by rail along the Columbia River Gorge and through inland areas of the state. Additional resources are also required to perform DEQ's normal business operations after a temporary disruption due to a natural disaster, such as the earthquake and tsunami modeled during the "Cascadia Rising" exercise.

Oil and hazardous material spill planning is needed along inland railroad corridors, pipelines and highways that transect significant watersheds throughout the state. There are approximately 2,377 miles of freight railroad track in Oregon. Less than half of these tracks have emergency preparedness plans. Geographic response strategies are also lacking for major highways and pipelines used in transport of significant volumes of oil or hazardous materials in inland areas of the state.

The State has designated DEQ as the lead state agency in coordinating natural and cultural resource preservation following a natural disaster. This work will require resources to lead an interagency workgroup charged with developing a state-wide implementation strategy to address various types of resource damages that could occur during a wildfire, flood, earthquake or sustained drought in addition to chemical spills from facilities, vessels, railroads or pipelines.

DEQ is uniquely positioned to provide technical assistance to emergency responders, industry and transporters of oil and hazardous materials to prevent spills and minimize the impacts of spills that do occur. This policy package will provide the resources DEQ needs to participate more effectively in providing technical assistance to local industry and communities to prevent and respond to emergencies involving oil and hazardous materials, and the restoration of natural and cultural resources following a natural disaster.

The goal is to work with facilities, transporters, emergency responders, communities and other stakeholders before a catastrophic event occurs, have plans and resources available to expedite recovery and provide essential response depth in the event of multiple significant incidents when they occur.

How Accomplished:

This package requests the following positions and funding so DEQ can perform its assigned role for oil and hazardous material spill preparedness planning and response, and other emergency support functions for disaster response:

LAND QUALITY PROGRAM NARRATIVE (17-19)

New positions:

- Principle Executive/Manager E - Emergency Response Manager

Establish a PEM E position dedicated to managing emergency planning, preparedness and response to oil and hazardous substance spills. Management of the Emergency Response Program requires a dedicated manager. DEQ's Emergency Response Program performs work in every part of Oregon. The manager responsible for that performance must coordinate the application of agency emergency response resources to each or more than one incident.

A position performing these managerial functions was eliminated in 2006 for lack of adequate funds. Currently the Emergency Response Program is just one of several programs for which the current manager is responsible. As a result, the Emergency Response Program lacks sufficient managerial resources to perform the Program's core mission efficiently.

- Program Analyst 4 - Senior Emergency Program Analyst

This senior program analyst position will provide expertise in emergency management and experience in managing responses under the National Incident Management System. This position will serve as a lead for business continuity and disaster response and recovery for DEQ and will provide leadership, stakeholder and other agency coordination with the Office of Emergency Management and other state partners.

- Natural Resource Specialist 4 - 2.0 FTE - Emergency Response Planner/Responder

These positions will be located in DEQ's Western and Eastern Regions and assigned responsibilities in developing geographic response plans for inland transportation corridors where oil or other flammable liquids, and other hazardous substances are transported through the state. Planning responsibility will also include coordination of the natural and cultural resource recovery planning work for Recovery Function Seven of the State's Disaster Recovery Plan specific for the regions assigned. Each position will lead a regional committee comprised of over ten state agency representatives and develop an implementation plan that identifies each agency's roles/responsibilities and provides for interagency coordination. The three regional positions will coordinate to develop a statewide plan and agency coordination. These positions will also respond to complex spills requiring multiple DEQ personnel to effectively manage the incident. These positions will help ensure that DEQ is tightly integrated into the State Fire Marshal's rail transport coordinated response plan.

- Administrative Specialist 1 – 0.5 FTE Administrative Support Specialist

This position will provide administrative support to all of the positions sought in this proposal related to planning committees, business continuity plan maintenance, training materials and drills and exercises. This position will also serve as a resource in DEQ's incident command for emergency response incidents.

Funding for existing positions:

- Natural Resource Specialist 3 - Business Continuity Specialist

This position will maintain the Department's business continuity plan, conduct annual training, and plan and lead drills and exercises statewide. Preparedness activities will include development of training modules for staff assigned to BCP roles, conducting exercises to ensure our business continuity plan provides an effective and organized response for emergency support function assignments, and address gaps and implement corrective actions identified during drills.

LAND QUALITY PROGRAM NARRATIVE (17-19)

- Information Systems Specialist 5 - Geographic Information System/Data Management Specialist
 This GIS position was eliminated in January 2016 due to lack of funding. Restoring this position would restore DEQ’s capabilities to apply Geographic Information System (GIS) tools to planning, preparedness and response activities that need geographic response plans for navigable waterways, effectively planning for natural disasters, and protecting resources at risk. GIS resources are essential during a response to provide planning and response personnel with current information to facilitate development of strategies and tactics to mitigate ongoing releases or protect essential resources such as drinking water intakes from contamination.

- Natural Resource Specialist 4 - Emergency Response Planner/Responder
 This position was eliminated in January 2016 due to lack of resources. This position will develop geographic response plans for inland transportation corridors through which oil or other flammable liquids and other hazardous substances are transported. Planning activities will also include coordination of the natural and cultural resource recovery planning work for Recovery Function Seven of the State’s Disaster Recovery Plan specific for the regions assigned. This will involve leading a committee of over ten state agency representatives and developing an implementation plan that identifies each agency’s roles/responsibilities and provides for interagency coordination. This position will also have spill response duties for complex cases requiring multiple DEQ personnel to effectively manage the incident.

Funding for training materials, equipment and travel:

The primary cost of training is personnel time. This package also requests funding for training materials, equipment and travel.

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Principle/Executive Manager E	1 PF	3202	1.00 HQ-Program Operations
Information Support Specialist 5	1 PF	1267	1.00 HQ-Program Operations
Natural Resource Specialist 2	1 PF	3133	1.00 HQ-Program Operations
Natural Resource Specialist 4	1 PF	1430	1.00 NW Region
Natural Resource Specialist 4	1 PF	3258	1.00 Western Region
Natural Resource Specialist 4	1 PF	3203	1.00 Eastern Region
Program Analyst 4	1 PF	3201	.92 HQ-Program Operations
Administrative Support Specialist 1	1 PF	3204	.46 HQ-Program Operations

Attorney General & Other Services and Supplies:

\$235,000

Revenue Source: General Fund

LAND QUALITY PROGRAM NARRATIVE (17-19)

We are proposing General Fund as the revenue source because the work protects public health, safety and welfare, and benefits all Oregonians. Prior to 2003, General Fund supported Emergency Response program work. We do not recommend using funds from DEQ's Hazardous Substance Remedial Action Fund (funded through waste disposal fees and project cost recovery) for emergency preparedness work because of legal limitations on the use of these funds.

Total Budget:

General Fund: \$1,974,631

2019-2021 Staffing Impact:

Principle/Executive Manager E	1 PF	3202	1.00 HQ-Program Operations
Information Support Specialist 5	1 PF	1267	1.00 HQ-Program Operations
Natural Resource Specialist 2	1 PF	3133	1.00 HQ-Program Operations
Natural Resource Specialist 4	1 PF	1430	1.00 NW Region
Natural Resource Specialist 4	1 PF	3258	1.00 Western Region
Natural Resource Specialist 4	1 PF	3203	1.00 Eastern Region
Program Analyst 4	1 PF	3201	.92 HQ-Program Operations
Administrative Support Specialist 1	1 PF	3204	.46 HQ-Program Operations

Attorney General & Other Services and Supplies:

\$235,000

Revenue Source: General Fund

Total Budget: General Fund: \$1,997,144

LAND QUALITY POLICY OPTION PACKAGE # 135 NARRATIVE (17-19)

Title: Ongoing Cleanup Work – Orphan Site Account POP #135

Purpose: This policy package requests Other Fund contract limitation to spend a portion of the \$10.3 million general obligation bonds requested in Policy Option Package 193 to replenish the state’s Industrial Orphan Site Account. To minimize interest costs and comply with bond issuance requirements, DEQ will issue the proposed bonds in two groups: one in fall 2017 and one in spring 2019. Replenishing the Orphan Site Account would support DEQ’s ongoing need to investigate and clean up contaminated sites where uncontrolled hazardous substance releases pose a risk to human health and the environment, and where no other source of funding is available to address the risk.

Background:

DEQ’s Environmental Cleanup – Industrial Orphan Sites program protects public health and the environment by investigating and cleaning up highly contaminated properties when the parties responsible for the contamination are unknown, unwilling or unable to do so. DEQ designates sites as orphans only if they are high priorities for cleanup. Since 1992, DEQ has designated 107 sites as orphans. Although cleanup activities at some orphans can continue for years, 32 sites have received DEQ’s “no-further-action needed” designation. These sites are safe for use and many now support enhanced uses and economic redevelopment.

Orphans include a range of contaminated sites from corner service stations to small and large former industrial operations, and area wide sites where hazardous substances have affected sources of drinking water. Another significant category of sites includes abandoned mines from which runoff with heavy metals contamination is impairing streams in watersheds essential to endangered salmon species or downstream drinking water sources. Sites statewide involve protecting public health by removing or stabilizing contamination to prevent human exposure to hazardous vapors or direct contact with contaminated soil.

Types of Orphan Site Activities:

Remedial activities being performed at orphan sites generally fall into two groups. One grouping includes sites undergoing investigation to determine the scope of the problem, or at which cleanups are underway or will be performed. The second grouping of orphan sites are in the operations and maintenance phase (O&M), in which DEQ and others operate, maintain and monitor the cleanup remedy until the site is cleaned up and safe for use. Included in this second group are federal Superfund sites where the State is responsible for contributing to remedy implementation costs and for performing long term O&M obligations. This policy package seeks additional contract limitation of \$3.7 million to pay for work in both groupings.

Investigation and Cleanup:

Investigations and cleanups are performed at industrial sites, small businesses, mine sites, area wide groundwater sites and in stream and river sediments.

Examples of existing high-priority investigations/cleanups that DEQ will continue if a bond sale is approved include:

- Keizer Areawide, Marion County (contaminated drinking water)
- ARCO AM/PM, Marion County (contaminated groundwater)
- Lawndale Areawide, Benton County (contaminated drinking water)
- Fashion Cleaners, Klamath County (toxic vapors entering buildings)
- Bonanza Mine, Douglas County (mercury-contaminated tailings and soil have affected a large area around this former mine, and were used years ago to build a 17-mile road that ends in Sutherlin)
- Red Boy Mine, Grant County (acid mine drainage in North Fork John Day Watershed)

Operations, Maintenance, Monitoring and Federal Obligations:

Cleanups in the O&M or monitoring phase typically include groundwater treatment systems and engineered soil or sediment caps. Operations and maintenance activities ensure that installed groundwater treatment systems continue to prevent people from drinking contaminated water. They also ensure that engineered caps continue to protect people and environmental receptors from exposure to hazardous substances.

Examples of orphan sites needing O&M and on-going monitoring include:

- Lebanon Areawide and Sweet Home Areawide (both Linn County)
- Ivy's Jiffy Market (Jefferson County)
- Frenchglen Mercantile (Harney County)
- Keno Areawide (Klamath County)
- Lone Elk Market (Wheeler County)

In most cases, treatment systems have been installed to protect drinking water supplies. Per site O&M and monitoring costs range from \$20,000 to \$200,000 per biennium.

This policy package would also fund Oregon's 2017-19 and 2019-21 obligations at federally-funded Superfund (National Priorities List) sites. Under federal law, Oregon must contribute 10 percent of EPA's cleanup costs and pay 100 percent of long-term maintenance costs at federally-funded Superfund sites. Currently, Oregon has three sites with federal obligations:

- At the former Taylor Lumber facility (Yamhill County), EPA completed construction of a final cleanup remedy in 2009. Having paid its match obligation of \$450,000, DEQ is obligated to perform on-going site O&M.
- At the former McCormick and Baxter Creosoting site (Multnomah County), EPA and DEQ have implemented a final cleanup remedy and the State of Oregon is required to pay for O&M costs, estimated to average \$500,000 per biennium.
- At the North Ridge Estates site (Klamath County), EPA is performing a multi-year, \$35 million clean-up remedy of asbestos contaminated soils in an approximately 100 acre residential development. Once complete, Oregon will be responsible for 10 percent of the cost of the cleanup and continuing O&M. DEQ is currently incurring some costs that will offset the payment due after completion.

Total O&M and federal match obligations are estimated to cost approximately \$5 million in 2017-19 and 2019-21. Depending on the final costs and completion dates of EPA's remedy at North Ridge Estates, the amount and timing of DEQ's 10 percent match requirement and future O&M obligations may change.

DEQ will continue to focus its limited Industrial Orphan Site Account budget on sites directly affecting public health (placing lower priority on ecological or environmental threats). Examples of human-health threats associated with orphan sites include:

- Drinking contaminated water from private and public drinking water supplies
- Eating fish contaminated by releases of hazardous substances
- Breathing indoor air contaminated by hazardous substances migrating into homes and commercial businesses
- Breathing asbestos fibers originating from demolished older buildings
- Construction workers trenching in contaminated soils
- Explosions and fires resulting from methane generation from organic decomposition in old fill sites

The bond sales would allow DEQ to start or continue work on about 20 sites in 2017-19. This includes existing high-priority sites as well as new sites. DEQ identifies, on average, about five new orphan sites needing investigation and cleanup each year.

A new, high priority orphan site DEQ identified in the 2015-17 biennium is the Triangle Oil site in John Day. DEQ detected high levels of gasoline and diesel contamination in soil and groundwater and in indoor air in residential and commercial buildings located near the Triangle Oil bulk fuel plant. DEQ determined that the site posed a significant threat to human health and the environment and took actions to address the risks until we were able to identify a potentially responsible party. DEQ incurred \$500,000 of the costs to investigate and control the immediate threats to human health, and is now in the process of attempting to recover its costs.

Proposed Funding:

Over the life of the Environmental Cleanup – Industrial Orphan Sites program, DEQ has issued bonds eight times, providing a total of \$41.85 million, including the most recent issue of about \$7.6 million authorized by the 2011 Legislature. Since the beginning of the program, recovery of prior expenditures has returned about \$9.1 million to the Industrial Orphan Site Account. In addition, \$657,000 of the bond proceeds has been used for debt service rather than site cleanup, as a result of a 2009 General Fund reduction. DEQ has spent most of the proceeds of the last bond sale and the Orphan Site Account fund balance is projected to be less than \$200,000 by the end of the current 2015-17 biennium.

DEQ estimates it needs \$5 million to \$6 million per biennium to address known and future orphan sites to: investigate and cleanup sites where remedies have not yet been implemented to protect public health and the environment; to continue O&M at existing sites; and pay our match and O&M obligations at Federal Superfund Sites. DEQ proposes to finance needed work for the next two biennia with a proposed sale of \$5.15 million in bonds in fall 2017 to finance investigation and cleanup of known and new high priority sites during 2017-19, and a proposed sale of \$5.15 million in spring 2019 to finance Orphan Site costs in late 2017-19 and 2019-21. DEQ currently anticipates that \$10.3 million would be adequate to fund investigation and cleanup through June 2021. Historically, DEQ has issued long-term bonds approximately every other biennium for investigation, cleanup and O&M work.

How Achieved: DEQ proposes to finance Orphan Site Account work for the next two biennia by issuing bonds financed with General Fund backed General Obligation Pollution Control bonds.

This package requests Other Fund contract limitation to spend \$3.7 million of the proposed \$10.3 million General Obligation bonds DEQ would issue during 2017-21. Funds remaining at the end of 2017-19 will be spent in the 2019-21 biennium.

DEQ needs legislative authority to issue additional bonds. Debt service for the new bonds is requested in package #193. In 2015-17, DEQ will retire previously issued bonds, reducing the General Fund debt service on existing bonds. DEQ structured the new bond sales to keep General Fund payments for orphan bonds at or below the 2015-17 level.

This package covers only the request for additional expenditure limitation. Package 193 in the Pollution Control Bonds program provides details of the request for bond issuance authority. Package 183 requests limitation to pay bond issuance costs.

Approval of this package will benefit Oregonians and the environment by ensuring that DEQ has the resources to:

- Operate already-installed treatment systems that continue to remove pollution from contaminated sites
- Monitor sites where contamination has not been or cannot be entirely removed, to ensure that the contamination will not affect people or the environment
- Meet known federally required match obligations for EPA-funded cleanup remedies and O&M needs
- Continue the investigation and cleanup of known, high-risk sites such as those identified above
- Address newly discovered orphan sites where the risks to public health and the environment are significant

Risks to Oregonians and the environment of not funding this work are:

- DEQ will run out of funds for groundwater treatment systems that have protected people for many years.
- The effectiveness of past orphan investments will be compromised.
- Area-wide groundwater contamination plumes will spread, potentially exposing people to hazardous substance releases that had been stabilized in the past.
- Human and environmental receptors will face uncontrolled exposures to hazardous levels of contaminated groundwater, soils and vapors.

Staffing Impact

2015-17:

None

Contracts:

\$3,682,500

Revenue Source: General Obligation bond proceeds

Total Budget: Other Funds \$3,682,500

LAND QUALITY PROGRAM NARRATIVE (17-19)

Title: Lead Paint Task Force POP #136

Purpose: Lead Paint Task Force provides \$50,000 to support a task force on lead paint. The task force will be led by Oregon Health Authority and supported by DEQ. The task force will prepare a report on the efficacy of laws regulating lead-based paint activities and potential improvements.

Revenue Source: General Fund

Total Budget:

General Fund: \$50,000

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted
Land Quality						
Ballast Water Vessel Fee	OF	164,158	189,587	191,927	190,319	0
Dry Cleaning Environmental Response Account	OF	833,007	1,135,580	1,193,116	1,191,738	0
Electronic Waste Recycling	OF	3,615,377	3,809,007	3,974,905	3,970,573	0
Hazardous Substance Fees	OF	837,508	1,254,127	1,349,287	1,344,442	0
Hazardous Substance Remedial Action Fund	OF	15,854,008	21,790,156	24,167,707	24,060,700	0
Hazardous Waste Disposal Fees	OF	592,678	654,536	668,560	666,531	0
Hazardous Waste Generator Fees	OF	2,688,198	2,661,439	2,751,623	2,743,011	0
Hazardous Waste TSD Fees	OF	726,294	834,148	846,532	836,278	0
Heating Oil Tank Filing & Licensing Fees	OF	559,621	667,651	720,016	715,776	0
Highway Spill Fund	OF	227,515	248,150	210,788	210,473	0
Illegal Drug Lab Cleanup	OF	95,968	127,253	123,066	123,065	0
LQ Miscellaneous Other Funds	OF	0	0	144,160	144,160	0
LUST Cost Recovery	OF	952,852	1,906,893	2,273,357	2,264,352	0
Marine Oil Spill Prevention	OF	636,413	664,435	654,743	647,646	0
Oil Spill Penalty Funds	OF	60,016	134,335	145,745	145,745	0
Orphan Site Account - Industrial Sites	OF	3,115,502	3,007,093	5,107,798	5,107,025	0
Orphan Site Account - Solid Waste Sites	OF	90,587	1,977,020	2,057,750	2,057,750	0
Solid Waste Disposal Fee	OF	6,545,836	10,184,411	13,167,058	13,094,054	0
Solid Waste Permit Fees	OF	3,246,623	4,187,848	4,564,216	4,536,694	0
SW Product Stewardship Fund	OF	123,163	78,187	86,347	86,079	0
SW Tire Storage	OF	11,103	19,661	16,340	16,244	0
Underground Storage Tank Permit Fee	OF	1,781,379	1,764,456	2,078,491	2,070,930	0
UST Compliance and Corrective Action Fund	OF	210,417	91,525	116,060	115,553	0
UST Contractor Licensing Fees	OF	65,059	120,272	106,284	105,814	0
Subtotal		43,033,284	57,507,770	66,715,876	66,444,957	0

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted
Land Quality						
Federal Cleanup Grants & Coop. Agreements	FF	2,431,698	2,451,284	2,557,533	2,552,961	0
Federal DSMOA	FF	90,235	157,161	160,749	160,532	0
Hazardous Waste Base Grant	FF	1,377,163	1,224,801	1,349,759	1,344,440	0
LUST Trust Grant	FF	2,043,494	2,440,552	2,335,380	2,328,212	0
McCormick & Baxter NPL Funds	FF	135,678	0	0	0	0
Umatilla Chemical Demilitarization	FF	555,879	367,793	268,346	267,301	0
UST Compliance Grant	FF	703,360	727,145	671,941	669,152	0
Subtotal		7,337,507	7,368,736	7,343,708	7,322,597	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
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NOT AUDITED

Agency Number: 34000
Cross Reference Number: 34000-003-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Business Lic and Fees	27,530,680	34,430,994	34,430,994	35,043,234	35,043,234	-
Non-business Lic. and Fees	797,246	658,625	658,625	743,000	743,000	-
Charges for Services	20,096,141	16,090,226	16,090,226	19,949,368	19,949,368	-
Fines and Forfeitures	231,618	158,800	158,800	255,000	255,000	-
Interest Income	325,989	297,068	297,068	306,164	306,164	-
Loan Repayments	125,000	-	-	-	-	-
Other Revenues	451,756	510,000	510,000	510,000	510,000	-
Loan Proceeds	80,000	-	-	-	-	-
Transfer In - Intrafund	4,620,664	3,295,000	3,295,000	4,890,726	4,890,726	-
Tsfr From Revenue, Dept of	2,114,194	2,128,544	2,128,544	2,127,859	2,127,859	-
Tsfr From Police, Dept of State	35,668	50,000	50,000	50,000	50,000	-
Transfer Out - Intrafund	(2,629,756)	(1,262,625)	(1,262,625)	(1,253,089)	(1,253,089)	-
Transfer Out - Indirect Cost	(4,934,671)	(6,508,064)	(6,508,064)	(7,195,834)	(7,195,834)	-
Total Other Funds	\$48,844,529	\$49,848,568	\$49,848,568	\$55,426,428	\$55,426,428	-
Federal Funds						
Federal Funds	7,239,431	8,230,132	8,334,640	8,359,021	8,337,910	-
Transfer Out - Indirect Cost	(1,016,219)	(980,904)	(980,904)	(1,015,313)	(1,015,313)	-
Total Federal Funds	\$6,223,212	\$7,249,228	\$7,353,736	\$7,343,708	\$7,322,597	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(933)	-	-	-	-	-	(933)
Total Revenues	(\$933)	-	-	-	-	-	(\$933)
Transfers Out							
Transfer Out - Indirect Cost	-	-	(538)	1,042	-	-	504
Total Transfers Out	-	-	(\$538)	\$1,042	-	-	\$504
Personal Services							
Temporary Appointments	-	-	6,484	1,856	-	-	8,340
Overtime Payments	-	-	173	816	-	-	989
Shift Differential	-	-	102	122	-	-	224
All Other Differential	-	-	5,210	-	-	-	5,210
Public Employees' Retire Cont	-	-	1,047	179	-	-	1,226
Pension Obligation Bond	2,324	-	66,590	3,540	-	-	72,454
Social Security Taxes	-	-	917	213	-	-	1,130
Mass Transit Tax	24	-	2,660	-	-	-	2,684
Vacancy Savings	(3,281)	-	(80,345)	(12,214)	-	-	(95,840)
Total Personal Services	(\$933)	-	\$2,838	(\$5,488)	-	-	(\$3,583)
Special Payments							
Spc Pmt to Police, Dept of State	-	-	-	-	-	-	-
Total Special Payments	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Expenditures							
Total Expenditures	(933)	-	2,838	(5,488)	-	-	(3,583)
Total Expenditures	(\$933)	-	\$2,838	(\$5,488)	-	-	(\$3,583)
Ending Balance							
Ending Balance	-	-	(3,376)	6,530	-	-	3,154
Total Ending Balance	-	-	(\$3,376)	\$6,530	-	-	\$3,154
Total Positions							
Total Positions	-	-	-	-	-	-	-
Total Positions	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 021 - Phase - In**

**Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	29,619	-	-	-	-	-	29,619
Total Revenues	\$29,619	-	-	-	-	-	\$29,619
Personal Services							
Vacancy Savings	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-
Services & Supplies							
Instate Travel	633	-	760	-	-	-	1,393
Out of State Travel	75	-	90	-	-	-	165
Employee Training	688	-	826	-	-	-	1,514
Office Expenses	1,008	-	1,212	-	-	-	2,220
Telecommunications	1,197	-	1,440	-	-	-	2,637
Data Processing	342	-	411	-	-	-	753
Publicity and Publications	5	-	6	-	-	-	11
IT Professional Services	382	-	459	-	-	-	841
Dispute Resolution Services	18	-	22	-	-	-	40
Employee Recruitment and Develop	7	-	8	-	-	-	15
Dues and Subscriptions	33	-	41	-	-	-	74
Facilities Rental and Taxes	7,055	-	8,481	-	-	-	15,536
Fuels and Utilities	113	-	136	-	-	-	249
Facilities Maintenance	28	-	34	-	-	-	62
Agency Program Related S and S	41	-	49	-	-	-	90
Intra-agency Charges	12,802	-	-	-	-	-	12,802

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 021 - Phase - In

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Other Services and Supplies	4,467	-	5,370	-	-	-	9,837
Expendable Prop 250 - 5000	229	-	275	-	-	-	504
IT Expendable Property	496	-	597	-	-	-	1,093
Total Services & Supplies	\$29,619	-	\$20,217	-	-	-	\$49,836
Total Expenditures							
Total Expenditures	29,619	-	20,217	-	-	-	49,836
Total Expenditures	\$29,619	-	\$20,217	-	-	-	\$49,836
Ending Balance							
Ending Balance	-	-	(20,217)	-	-	-	(20,217)
Total Ending Balance	-	-	(\$20,217)	-	-	-	(\$20,217)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 031 - Standard Inflation**

**Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	7,303	-	-	-	-	-	7,303
Total Revenues	\$7,303	-	-	-	-	-	\$7,303
Transfers Out							
Transfer Out - Intrafund	-	-	(28,721)	-	-	-	(28,721)
Total Transfers Out	-	-	(\$28,721)	-	-	-	(\$28,721)
Services & Supplies							
Instate Travel	156	-	4,963	1,567	-	-	6,686
Out of State Travel	16	-	901	154	-	-	1,071
Employee Training	148	-	9,756	970	-	-	10,874
Office Expenses	163	-	15,612	836	-	-	16,611
Telecommunications	205	-	9,876	1,589	-	-	11,670
Data Processing	54	-	1,409	73	-	-	1,536
Publicity and Publications	1	-	112	1	-	-	114
Professional Services	-	-	625,641	48,131	-	-	673,772
IT Professional Services	49	-	277	-	-	-	326
Attorney General	-	-	126,073	7,814	-	-	133,887
Dispute Resolution Services	2	-	12	-	-	-	14
Employee Recruitment and Develop	3	-	125	9	-	-	137
Dues and Subscriptions	7	-	755	15	-	-	777
Facilities Rental and Taxes	2,702	-	153,935	23,935	-	-	180,572
Fuels and Utilities	61	-	1,220	281	-	-	1,562
Facilities Maintenance	7	-	139	20	-	-	166

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Agency Program Related S and S	23	-	1,282	53	-	-	1,358
Intra-agency Charges	2,969	-	-	-	-	-	2,969
Other Services and Supplies	580	-	54,900	10,499	-	-	65,979
Expendable Prop 250 - 5000	69	-	1,871	409	-	-	2,349
IT Expendable Property	88	-	5,337	298	-	-	5,723
Total Services & Supplies	\$7,303	-	\$1,014,196	\$96,654	-	-	\$1,118,153
Capital Outlay							
Technical Equipment	-	-	4,324	-	-	-	4,324
Data Processing Software	-	-	440	-	-	-	440
Data Processing Hardware	-	-	1,678	-	-	-	1,678
Total Capital Outlay	-	-	\$6,442	-	-	-	\$6,442
Special Payments							
Dist to Other Gov Unit	-	-	13,952	-	-	-	13,952
Dist to Non-Gov Units	-	-	1,513	-	-	-	1,513
Spc Pmt to Police, Dept of State	-	-	266	1,943	-	-	2,209
Total Special Payments	-	-	\$15,731	\$1,943	-	-	\$17,674
Total Expenditures							
Total Expenditures	7,303	-	1,036,369	98,597	-	-	1,142,269
Total Expenditures	\$7,303	-	\$1,036,369	\$98,597	-	-	\$1,142,269

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	(1,065,090)	(98,597)	-	-	(1,163,687)
Total Ending Balance	-	-	(\$1,065,090)	(\$98,597)	-	-	(\$1,163,687)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 032 - Above Standard Inflation

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Services & Supplies							
Professional Services	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 033 - Exceptional Inflation

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	4,257	-	-	-	-	-	4,257
Total Revenues	\$4,257	-	-	-	-	-	\$4,257
Services & Supplies							
Intra-agency Charges	4,257	-	-	-	-	-	4,257
Total Services & Supplies	\$4,257	-	-	-	-	-	\$4,257
Special Payments							
Spc Pmt to Police, Dept of State	-	-	381	2,783	-	-	3,164
Total Special Payments	-	-	\$381	\$2,783	-	-	\$3,164
Total Expenditures							
Total Expenditures	4,257	-	381	2,783	-	-	7,421
Total Expenditures	\$4,257	-	\$381	\$2,783	-	-	\$7,421
Ending Balance							
Ending Balance	-	-	(381)	(2,783)	-	-	(3,164)
Total Ending Balance	-	-	(\$381)	(\$2,783)	-	-	(\$3,164)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 050 - Fundshifts

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Transfers Out							
Transfer Out - Indirect Cost	-	-	(15,665)	15,665	-	-	-
Total Transfers Out	-	-	(\$15,665)	\$15,665	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	44,579	(44,579)	-	-	-
Empl. Rel. Bd. Assessments	-	-	46	(44)	-	-	2
Public Employees' Retire Cont	-	-	8,509	(8,510)	-	-	(1)
Social Security Taxes	-	-	3,410	(3,410)	-	-	-
Worker's Comp. Assess. (WCD)	-	-	52	(53)	-	-	(1)
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	25,853	(25,853)	-	-	-
Total Personal Services	-	-	\$82,449	(\$82,449)	-	-	-
Services & Supplies							
Instate Travel	-	-	(6,666)	12,193	-	-	5,527
Employee Training	-	-	-	(1,209)	-	-	(1,209)
Professional Services	-	-	145,454	(145,454)	-	-	-
Attorney General	-	-	15,000	(15,000)	-	-	-
Facilities Rental and Taxes	-	-	(12,057)	12,057	-	-	-
Other Services and Supplies	-	-	(17,474)	13,156	-	-	(4,318)
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	\$124,257	(\$124,257)	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 050 - Fundshifts

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Special Payments							
Spc Pmt to Police, Dept of State	-	-	4	(4)	-	-	-
Total Special Payments	-	-	\$4	(\$4)	-	-	-
Total Expenditures							
Total Expenditures	-	-	206,710	(206,710)	-	-	-
Total Expenditures	-	-	\$206,710	(\$206,710)	-	-	-
Ending Balance							
Ending Balance	-	-	(222,375)	222,375	-	-	-
Total Ending Balance	-	-	(\$222,375)	\$222,375	-	-	-
Total FTE							
Total FTE	-	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls**

**Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Transfers Out							
Transfer Out - Indirect Cost	-	-	156,384	588	-	-	156,972
Total Transfers Out	-	-	\$156,384	\$588	-	-	\$156,972
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	(521,856)	847	-	-	(521,009)
Empl. Rel. Bd. Assessments	-	-	(298)	(7)	-	-	(305)
Public Employees' Retire Cont	-	-	(99,623)	162	-	-	(99,461)
Social Security Taxes	-	-	(39,920)	64	-	-	(39,856)
Worker's Comp. Assess. (WCD)	-	-	(362)	(9)	-	-	(371)
Mass Transit Tax	-	-	(3,130)	-	-	-	(3,130)
Flexible Benefits	-	-	(174,634)	(4,144)	-	-	(178,778)
Reconciliation Adjustment	-	-	16,731	-	-	-	16,731
Total Personal Services	-	-	(\$823,092)	(\$3,087)	-	-	(\$826,179)
Services & Supplies							
Instate Travel	-	-	581	-	-	-	581
Employee Training	-	-	481	(347)	-	-	134
Office Expenses	-	-	126	-	-	-	126
Telecommunications	-	-	248	-	-	-	248
Professional Services	-	-	3,981	(3,981)	-	-	-
Facilities Rental and Taxes	-	-	23,078	(23,078)	-	-	-
Agency Program Related S and S	-	-	1,759	-	-	-	1,759
Other Services and Supplies	-	-	41,406	(36,021)	-	-	5,385
Expendable Prop 250 - 5000	-	-	1,739	-	-	-	1,739

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 070 - Revenue Shortfalls

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	-	-	554	-	-	-	554
Total Services & Supplies	-	-	\$73,953	(\$63,427)	-	-	\$10,526
Total Expenditures							
Total Expenditures	-	-	(749,139)	(66,514)	-	-	(815,653)
Total Expenditures	-	-	(\$749,139)	(\$66,514)	-	-	(\$815,653)
Ending Balance							
Ending Balance	-	-	905,523	67,102	-	-	972,625
Total Ending Balance	-	-	\$905,523	\$67,102	-	-	\$972,625
Total Positions							
Total Positions							(7)
Total Positions	-	-	-	-	-	-	(7)
Total FTE							
Total FTE							(5.28)
Total FTE	-	-	-	-	-	-	(5.28)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 091 - Statewide Adjustment DAS Chgs

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	(3,763)	-	-	-	-	-	(3,763)
Federal Funds	-	-	-	(17,676)	-	-	(17,676)
Total Revenues	(\$3,763)	-	-	(\$17,676)	-	-	(\$21,439)
Services & Supplies							
Telecommunications	(239)	-	(173,825)	(16,932)	-	-	(190,996)
Data Processing	(63)	-	(24,790)	(744)	-	-	(25,597)
Intra-agency Charges	(3,461)	-	-	-	-	-	(3,461)
Total Services & Supplies	(\$3,763)	-	(\$198,615)	(\$17,676)	-	-	(\$220,054)
Total Expenditures							
Total Expenditures	(3,763)	-	(198,615)	(17,676)	-	-	(220,054)
Total Expenditures	(\$3,763)	-	(\$198,615)	(\$17,676)	-	-	(\$220,054)
Ending Balance							
Ending Balance	-	-	198,615	-	-	-	198,615
Total Ending Balance	-	-	\$198,615	-	-	-	\$198,615

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 092 - Statewide AG Adjustment

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Federal Funds	-	-	-	(3,435)	-	-	(3,435)
Total Revenues	-	-	-	(\$3,435)	-	-	(\$3,435)
Services & Supplies							
Attorney General	-	-	(72,304)	(3,435)	-	-	(75,739)
Total Services & Supplies	-	-	(\$72,304)	(\$3,435)	-	-	(\$75,739)
Total Expenditures							
Total Expenditures	-	-	(72,304)	(3,435)	-	-	(75,739)
Total Expenditures	-	-	(\$72,304)	(\$3,435)	-	-	(\$75,739)
Ending Balance							
Ending Balance	-	-	72,304	-	-	-	72,304
Total Ending Balance	-	-	\$72,304	-	-	-	\$72,304

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 131 - Implement Materials Management 2050 Vision**

**Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Transfers Out							
Transfer Out - Indirect Cost	-	-	(135,403)	-	-	-	(135,403)
Total Transfers Out	-	-	(\$135,403)	-	-	-	(\$135,403)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	447,948	-	-	-	447,948
Empl. Rel. Bd. Assessments	-	-	242	-	-	-	242
Public Employees' Retire Cont	-	-	85,513	-	-	-	85,513
Social Security Taxes	-	-	34,268	-	-	-	34,268
Worker's Comp. Assess. (WCD)	-	-	293	-	-	-	293
Mass Transit Tax	-	-	2,688	-	-	-	2,688
Flexible Benefits	-	-	141,678	-	-	-	141,678
Total Personal Services	-	-	\$712,630	-	-	-	\$712,630
Services & Supplies							
Instate Travel	-	-	7,500	-	-	-	7,500
Employee Training	-	-	10,000	-	-	-	10,000
Office Expenses	-	-	10,000	-	-	-	10,000
Telecommunications	-	-	7,500	-	-	-	7,500
Professional Services	-	-	1,000,000	-	-	-	1,000,000
Agency Program Related S and S	-	-	3,500	-	-	-	3,500
Other Services and Supplies	-	-	27,500	-	-	-	27,500
Expendable Prop 250 - 5000	-	-	7,500	-	-	-	7,500

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 131 - Implement Materials Management 2050 Vision

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	-	-	4,000	-	-	-	4,000
Total Services & Supplies	-	-	\$1,077,500	-	-	-	\$1,077,500
Special Payments							
Dist to Other Gov Unit	-	-	700,000	-	-	-	700,000
Total Special Payments	-	-	\$700,000	-	-	-	\$700,000
Total Expenditures							
Total Expenditures	-	-	2,490,130	-	-	-	2,490,130
Total Expenditures	-	-	\$2,490,130	-	-	-	\$2,490,130
Ending Balance							
Ending Balance	-	-	(2,625,533)	-	-	-	(2,625,533)
Total Ending Balance	-	-	(\$2,625,533)	-	-	-	(\$2,625,533)
Total Positions							
Total Positions							5
Total Positions	-	-	-	-	-	-	5
Total FTE							
Total FTE							4.25
Total FTE	-	-	-	-	-	-	4.25

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 132 - Restore Underground Storage Tanks Inspection

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Business Lic and Fees	-	-	1,700,000	-	-	-	1,700,000
Total Revenues	-	-	\$1,700,000	-	-	-	\$1,700,000
Transfers Out							
Transfer Out - Indirect Cost	-	-	(95,256)	-	-	-	(95,256)
Total Transfers Out	-	-	(\$95,256)	-	-	-	(\$95,256)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	314,856	-	-	-	314,856
Empl. Rel. Bd. Assessments	-	-	171	-	-	-	171
Public Employees' Retire Cont	-	-	60,105	-	-	-	60,105
Social Security Taxes	-	-	24,087	-	-	-	24,087
Worker's Comp. Assess. (WCD)	-	-	207	-	-	-	207
Mass Transit Tax	-	-	1,890	-	-	-	1,890
Flexible Benefits	-	-	100,008	-	-	-	100,008
Total Personal Services	-	-	\$501,324	-	-	-	\$501,324
Services & Supplies							
Instate Travel	-	-	1,000	-	-	-	1,000
Employee Training	-	-	1,400	-	-	-	1,400
Office Expenses	-	-	1,700	-	-	-	1,700
Telecommunications	-	-	2,250	-	-	-	2,250
Data Processing	-	-	400	-	-	-	400
Professional Services	-	-	50,000	-	-	-	50,000

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Environmental Quality, Dept of
Pkg: 132 - Restore Underground Storage Tanks Inspection

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Employee Recruitment and Develop	-	-	100	-	-	-	100
Fuels and Utilities	-	-	1,500	-	-	-	1,500
Facilities Maintenance	-	-	100	-	-	-	100
Agency Program Related S and S	-	-	550	-	-	-	550
Other Services and Supplies	-	-	60,000	-	-	-	60,000
Expendable Prop 250 - 5000	-	-	8,000	-	-	-	8,000
IT Expendable Property	-	-	1,000	-	-	-	1,000
Total Services & Supplies	-	-	\$128,000	-	-	-	\$128,000
Total Expenditures							
Total Expenditures	-	-	629,324	-	-	-	629,324
Total Expenditures	-	-	\$629,324	-	-	-	\$629,324
Ending Balance							
Ending Balance	-	-	975,420	-	-	-	975,420
Total Ending Balance	-	-	\$975,420	-	-	-	\$975,420
Total Positions							
Total Positions	-	-	-	-	-	-	3
Total Positions	-	-	-	-	-	-	3

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
 Pkg: 132 - Restore Underground Storage Tanks Inspection

Cross Reference Name: Land Quality
 Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total FTE							
Total FTE							3.00
Total FTE	-	-	-	-	-	-	3.00

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 134 - Statewide Emergency Preparedness and Response

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	-	-	-	-
Empl. Rel. Bd. Assessments	-	-	-	-	-	-	-
Public Employees' Retire Cont	-	-	-	-	-	-	-
Social Security Taxes	-	-	-	-	-	-	-
Worker's Comp. Assess. (WCD)	-	-	-	-	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-
Services & Supplies							
Instate Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Attorney General	-	-	-	-	-	-	-
Intra-agency Charges	-	-	-	-	-	-	-
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
 Pkg: 134 - Statewide Emergency Preparedness and Response

Cross Reference Name: Land Quality
 Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions							-
Total Positions	-	-	-	-	-	-	-
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 135 - Orphan Site Cleanups

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Transfer In - Intrafund	-	-	3,682,500	-	-	-	3,682,500
Total Revenues	-	-	\$3,682,500	-	-	-	\$3,682,500
Services & Supplies							
Professional Services	-	-	3,682,500	-	-	-	3,682,500
Total Services & Supplies	-	-	\$3,682,500	-	-	-	\$3,682,500
Total Expenditures							
Total Expenditures	-	-	3,682,500	-	-	-	3,682,500
Total Expenditures	-	-	\$3,682,500	-	-	-	\$3,682,500
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 136 - Lead Paint Task Force

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	50,000	-	-	-	-	-	50,000
Total Revenues	\$50,000	-	-	-	-	-	\$50,000
Services & Supplies							
Professional Services	50,000	-	-	-	-	-	50,000
Total Services & Supplies	\$50,000	-	-	-	-	-	\$50,000
Total Expenditures							
Total Expenditures	50,000	-	-	-	-	-	50,000
Total Expenditures	\$50,000	-	-	-	-	-	\$50,000
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	19,188	-	-	-	-	-	19,188
Transfer In - Intrafund	-	-	168,226	-	-	-	168,226
Total Revenues	\$19,188	-	\$168,226	-	-	-	\$187,414
Transfers Out							
Transfer Out - Indirect Cost	-	-	(24,066)	-	-	-	(24,066)
Total Transfers Out	-	-	(\$24,066)	-	-	-	(\$24,066)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	73,188	-	-	-	73,188
Empl. Rel. Bd. Assessments	-	-	57	-	-	-	57
Public Employees' Retire Cont	-	-	13,972	-	-	-	13,972
Social Security Taxes	-	-	5,599	-	-	-	5,599
Worker's Comp. Assess. (WCD)	-	-	69	-	-	-	69
Mass Transit Tax	-	-	439	-	-	-	439
Flexible Benefits	-	-	33,336	-	-	-	33,336
Total Personal Services	-	-	\$126,660	-	-	-	\$126,660
Services & Supplies							
Instate Travel	-	-	667	-	-	-	667
Out of State Travel	-	-	79	-	-	-	79
Employee Training	-	-	724	-	-	-	724
Office Expenses	-	-	1,062	-	-	-	1,062
Telecommunications	-	-	1,262	-	-	-	1,262

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ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Data Processing	-	-	360	-	-	-	360
Publicity and Publications	-	-	5	-	-	-	5
IT Professional Services	19,188	-	402	-	-	-	19,590
Dispute Resolution Services	-	-	19	-	-	-	19
Employee Recruitment and Develop	-	-	7	-	-	-	7
Dues and Subscriptions	-	-	35	-	-	-	35
Facilities Rental and Taxes	-	-	7,212	-	-	-	7,212
Fuels and Utilities	-	-	119	-	-	-	119
Facilities Maintenance	-	-	30	-	-	-	30
Agency Program Related S and S	-	-	44	-	-	-	44
Other Services and Supplies	-	-	4,708	-	-	-	4,708
Expendable Prop 250 - 5000	-	-	242	-	-	-	242
IT Expendable Property	-	-	523	-	-	-	523
Total Services & Supplies	\$19,188	-	\$17,500	-	-	-	\$36,688
Total Expenditures							
Total Expenditures	19,188	-	144,160	-	-	-	163,348
Total Expenditures	\$19,188	-	\$144,160	-	-	-	\$163,348
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System

Cross Reference Name: Land Quality
Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							1
Total Positions	-	-	-	-	-	-	1
Total FTE							
Total FTE							0.50
Total FTE	-	-	-	-	-	-	0.50

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000359	MMS	X7008	AA PRINCIPAL EXECUTIVE/MANAGER E	1-	.73-	17.52-	09	8,496.00		148,850-64,230-			148,850-64,230-
0000359	MMS	X7008	AA PRINCIPAL EXECUTIVE/MANAGER E	1	.50	12.00	09	8,496.00		101,952-43,993			101,952-43,993
0000359	MMS	X7008	AA PRINCIPAL EXECUTIVE/MANAGER E		.27-	6.48-	09	8,496.00		55,054-23,756-			55,054-23,756-
0000359	MMS	X7008	AA PRINCIPAL EXECUTIVE/MANAGER E		.50	12.00	09	8,496.00		101,952-43,993			101,952-43,993
0000563	AD	C0103	AA OFFICE SPECIALIST 1	1-	1.00-	24.00-	09	3,085.00			74,040-53,260-		74,040-53,260-
0000563	AD	C0103	AA OFFICE SPECIALIST 1	1	1.00	24.00	09	3,085.00		51,828-37,282	22,212-15,978		74,040-53,260
0000653	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	09	6,096.00		146,304-72,584-			146,304-72,584-
0000653	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	09	6,096.00		108,923-54,038	37,381-18,546		146,304-72,584
0000794	AD	C0104	AA OFFICE SPECIALIST 2	1-	.70-	16.80-	03	2,722.00		45,730-35,651-			45,730-35,651-
0000794	AD	C0104	AA OFFICE SPECIALIST 2	1	.50	12.00	03	2,722.00		32,664-25,465			32,664-25,465
0000794	AD	C0104	AA OFFICE SPECIALIST 2		.30-	7.20-	03	2,722.00		19,598-15,279-			19,598-15,279-
0000794	AD	C0104	AA OFFICE SPECIALIST 2		.50	12.00	03	2,722.00		32,664-25,465			32,664-25,465
0000824	AD	C0107	AA ADMINISTRATIVE SPECIALIST 1	1-	1.00-	24.00-	09	3,793.00		65,743-41,745-	25,289-16,059-		91,032-57,804-
0000824	AD	C0107	AA ADMINISTRATIVE SPECIALIST 1	1	1.00	24.00	09	3,793.00		77,669-49,319	13,363-8,485		91,032-57,804
0002021	AD	C0107	AA ADMINISTRATIVE SPECIALIST 1	1-	1.00-	24.00-	09	3,793.00		59,171-37,573-	31,861-20,231-		91,032-57,804-
0002021	AD	C0107	AA ADMINISTRATIVE SPECIALIST 1	1	1.00	24.00	09	3,793.00		77,377-49,133	13,655-8,671		91,032-57,804

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000475	AD	C3715	AA CHEMIST 1		.50	12.00	02	3,793.00		45,516 28,902			45,516 28,902
0000573	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2		.50	12.00	04	4,174.00		50,088 30,125			50,088 30,125
0000651	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	02	4,373.00		104,952- 61,526-			104,952- 61,526-
0000683	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1-	1.00-	24.00-	04	4,174.00		100,176- 60,249-			100,176- 60,249-
0000684	AD	C3716	AA CHEMIST 2	1-	1.00-	24.00-	02	4,174.00		100,176- 60,249-			100,176- 60,249-
0000826	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	02	4,373.00			104,952- 61,526-		104,952- 61,526-
0000912	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4		.64	15.29	09	7,021.00		107,351 50,023			107,351 50,023
0001267	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1-	.92-	22.00-	02	4,630.00		101,860- 60,699-			101,860- 60,699-
0001430	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1-	1.00-	24.00-	02	5,034.00		120,816- 65,768-			120,816- 65,768-
0002139	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1-	1.00-	24.00-	05	5,034.00		120,816- 65,768-			120,816- 65,768-
0002139	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	05	5,034.00		15,017 8,176	105,799 57,592		120,816 65,768
0003133	AD	C8502	AA NATURAL RESOURCE SPECIALIST 2	1-	1.00-	24.00-	02	3,793.00		91,032- 57,804-			91,032- 57,804-
TOTAL PICS SALARY										521,856-	847		521,009-
TOTAL PICS OPE										314,837-	3,934-		318,771-
TOTAL PICS PERSONAL SERVICES =				7-	5.28-	126.71-				836,693-	3,087-		839,780-

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003207	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	.25	6.00	02	5,034.00		30,204 16,442			30,204 16,442
0003208	AD	C8504	AA NATURAL RESOURCE SPECIALIST 4	1	1.00	24.00	02	5,034.00		120,816 65,768			120,816 65,768
0003209	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
0003210	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
0003211	AD	C0870	AA OPERATIONS & POLICY ANALYST 1	1	1.00	24.00	02	3,626.00		87,024 56,732			87,024 56,732
TOTAL PICS SALARY										447,948			447,948
TOTAL PICS OPE										261,994			261,994
TOTAL PICS PERSONAL SERVICES =				5	4.25	102.00				709,942			709,942

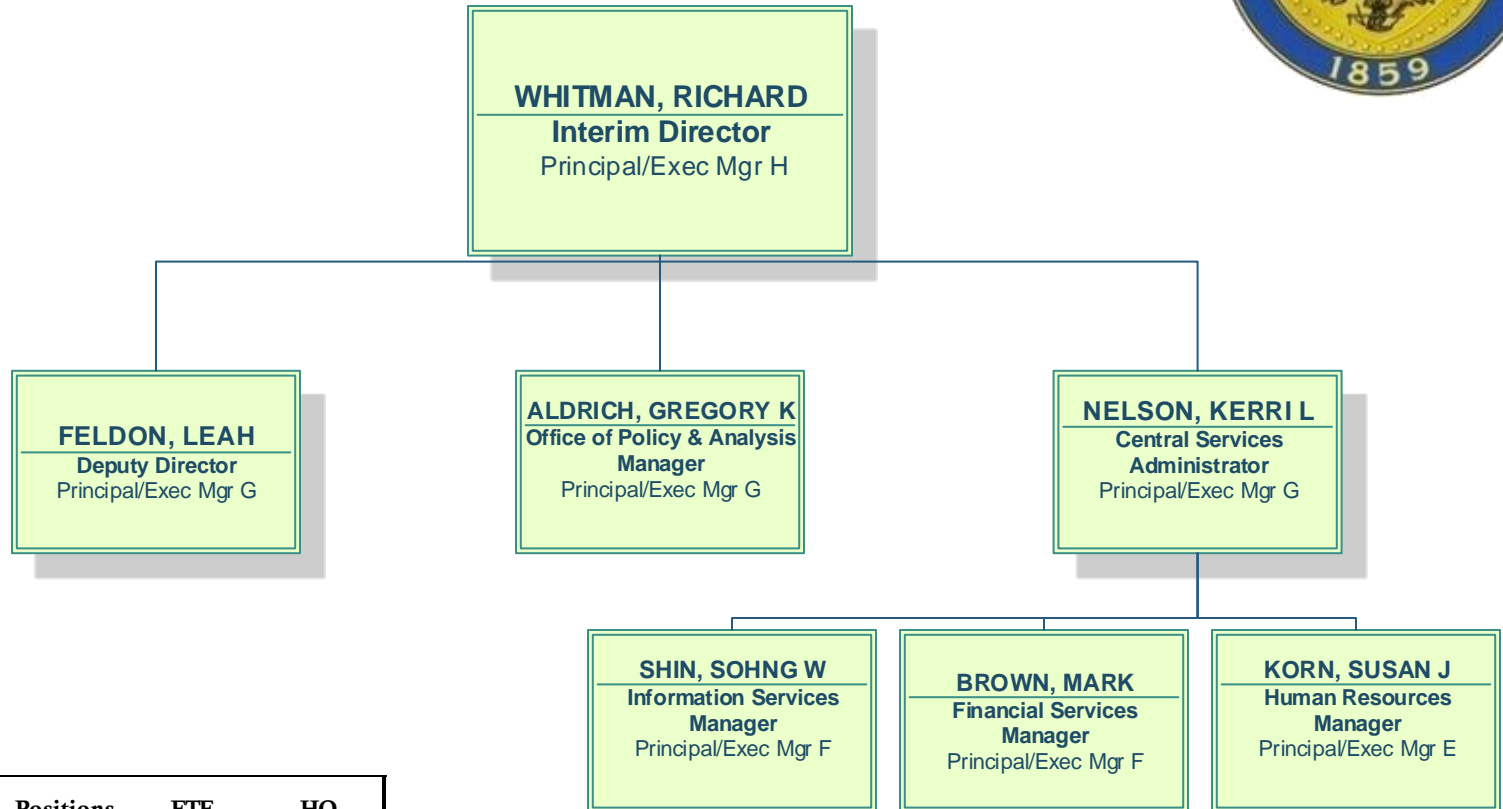
POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0000651	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
0000826	AD	C8503	AA NATURAL RESOURCE SPECIALIST 3	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
0003246	AD	C0861	AA PROGRAM ANALYST 2	1	1.00	24.00	02	4,373.00		104,952 61,526			104,952 61,526
TOTAL PICS SALARY										314,856			314,856
TOTAL PICS OPE										184,578			184,578
TOTAL PICS PERSONAL SERVICES =				3	3.00	72.00				499,434			499,434

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003237	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1	.50	12.00	08	6,099.00		73,188 53,033			73,188 53,033
TOTAL PICS SALARY										73,188			73,188
TOTAL PICS OPE										53,033			53,033
TOTAL PICS PERSONAL SERVICES =				1	.50	12.00				126,221			126,221

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Agency Management



AGENCY MANAGEMENT	Positions	FTE	HQ
2015-2017 Approved	89.00	86.20	86.20
2017-2019 CSL	86.00	85.34	85.34
2017-2019 Policy Packages	5.00	4.50	4.50
2017-2019 GRB	91.00	89.84	89.84

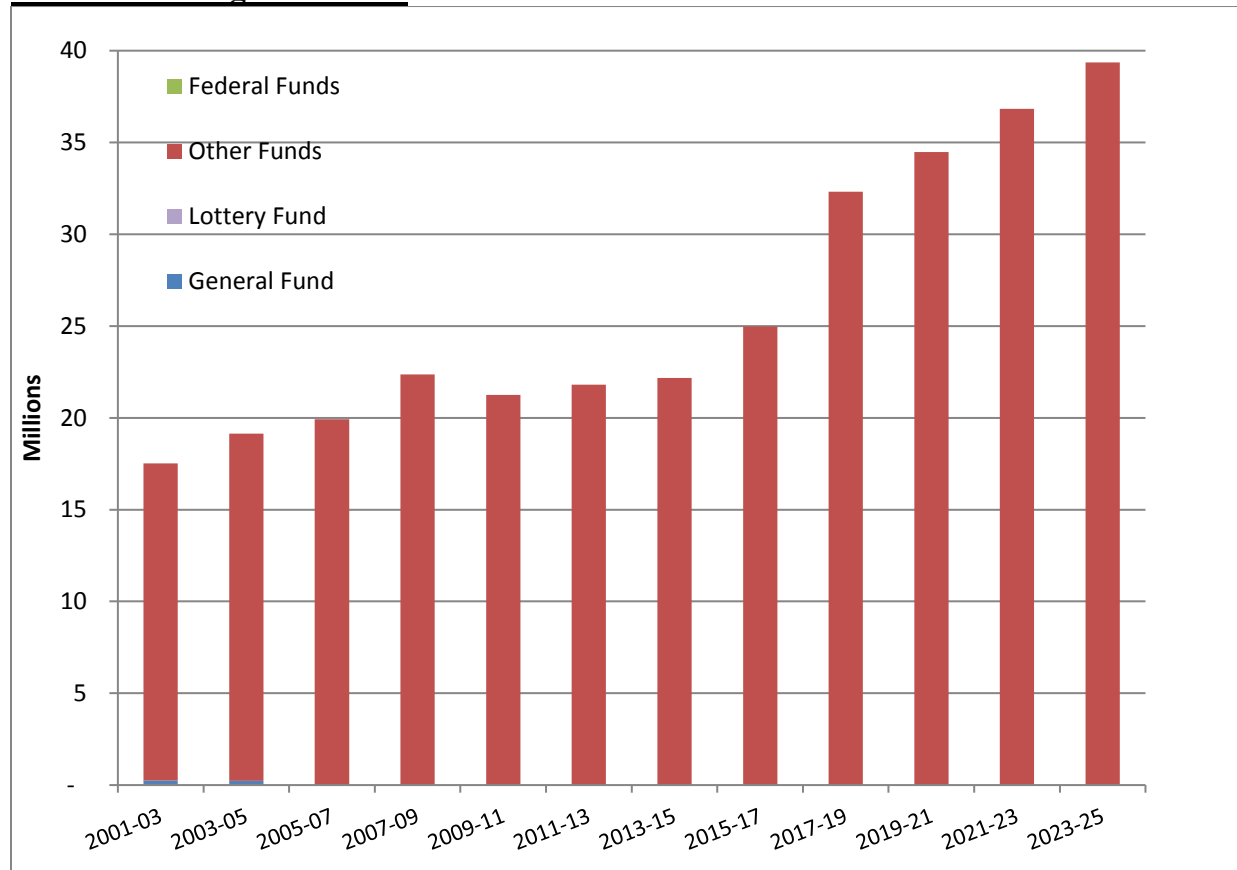
Executive Summary: DEQ Agency Management

DEQ’s Agency Management supports all agency programs. Agency programs are mapped to:

Primary Outcome Area: Responsible Environmental Stewardship
Secondary Outcome Area: Excellence in State Government

Program Contact: Kerri Nelson, Central Services division administrator

Total funds budget over time



Note: Units of service not established for this program.

Program Overview

Agency Management provides leadership, fiscal management, central services and technical support to accomplish DEQ's goals and objectives. Agency Management includes the Office of the Director, the Office of Outcome-based Management, the Office of Policy and Analysis, the Office of Compliance and Enforcement and the Central Services division.

Program Funding

DEQ's 2015-17 Legislatively Adopted Budget provides \$24,982,683 (indirect funding) with 86.2 full-time-equivalent employees.

Program Description

Agency Management's work is detailed below.

- The Office of the Director provides leadership, policy formation and guidance, intra- and inter-agency coordination, and review and issue of agency enforcement actions.
- The Central Services Division ensures that DEQ satisfies the legal and administrative requirements relating to human resources, organizational development, policy development and implementation, health and safety, budgeting, accounting and information and business systems.
- The Office of Policy and Analysis directs the development of the agency's legislative agenda, coordinates closely with other agencies and environmental and business stakeholders, supports the Oregon Environmental Quality Commission (DEQ's rulemaking and policy board) and is a point of contact for a legislator or other elected officials and their staff to get information about DEQ or the environment.
- The Office of Outcome-based Management implements, integrates and supports DEQ's outcome based management system, including alignment at the state level.
- DEQ ensures compliance with the state's environmental laws through its Office of Compliance and Enforcement.

Program Justification and Link to Long Term Outcomes

Agency Management provides leadership, fiscal management and central services to ensure that DEQ's activities comply with legal requirements. The program supports all DEQ programs; agency programs link to the Responsible Environmental Stewardship and Excellence in State Government outcome areas.

Program Performance

DEQ has implemented an outcome-based management system. An important element of this system is the use of measures to track progress in meeting goals. When goals are not met, the agency engages in process improvement activities to improve performance. DEQ has developed, and tracks, a number of metrics related to its Agency Management functions, which are reviewed quarterly to assess performance in the following areas:

- Employee engagement
 - Percentage of engaged employees (based on employee engagement survey)
 - Number of days to hire staff
 - Percent of employees engaged in career development
 - Percent of employees meeting the state training benchmark
- Workplace safety
 - Total number of injuries that require medical attention
 - Total cost of medical expenses, time loss, and equipment repair or replacement due to unsafe actions (accidents and injuries)
 - Facility/site inspections completed according to plan
 - Safety hazards corrected by deadline
 - Number of accidents per 325,000 miles driven statewide
 - Employees current on mandated safety training
- Meeting operational requirements
 - Timely completion of records requests
 - Percent of employees current on agency-wide policies
 - Policies completed on schedule
- Managing financial resources
 - Percent of underutilized vehicles
 - Percent of SPOTS logs without errors
 - Percent of days meeting deposit timeliness standard
 - Cost of timesheet corrections
 - Accounting change orders per quarter
- Providing information infrastructure
 - IT systems uptime and availability (email, Internet, network)

- Percent of time that network is available for agency employees
- Enforcing environmental law
 - Proposed orders in contested case hearings in which an administrative law judge upheld all violations alleged
 - Timeliness of issuing formal enforcement actions
 - Percentage of cases in compliance with scheduled compliance date (compliance orders, default final orders and MAOs)

Additionally, the following outcomes are measured and tracked:

- Customer experience: percent of responses to a customer service survey ranking DEQ "Very good" to "Excellent" in six categories: overall quality of service; ability to provide services correctly first time; knowledge and expertise; timeliness; availability of information at DEQ; and helpfulness of DEQ.
- Timeliness: measures the count of seven key timeliness measures that are meeting goals.
- Process performance: percent of core processes in green, percent of measures in yellow and red with a problem solving initiated and percent of outcome measures in green.
- Workplace safety: total number of injuries that require medical attention that were reported monthly as a rolling 12 month average.

Enabling Legislation/Program Authorization

Oregon Revised Statutes 468.030, 468.035 and 468.045 establish authority for the Department of Environmental Quality.

Program Funding

Agency Management has 86.2 FTE, funded mostly by indirect funding.

Significant Proposed Program Changes from 2015-17 Funding

For 2017-19, Agency Management is requesting Policy Package 161 (Environmental Data Management System) totaling \$7.68 million in bonding authority and \$350,748 in General Fund. The package requests 13.5 FTE and bonding/debt service to support the purchase, implementation and maintenance of a system to efficiently and effectively receive and share environmental information, and modernize with features such as e-commerce and web-based interactions desired by our stakeholders. We will also be able to meet our partnership agreements with the U.S. Environmental Protection Agency and other stakeholders, and ultimately better serve the people and businesses of Oregon.

AGENCY MANAGEMENT PROGRAM NARRATIVE (17-19)

DEQ AGENCY MANAGEMENT

Agency Management (101.3 FTE) provides leadership, fiscal management and central services to ensure that DEQ's activities comply with legal requirements. Agency Management includes the Office of the Director, the Office of Compliance and Enforcement, Office of Policy and Analysis, Office of Outcome-based Management and the Central Services Division.

The **Office of the Director** includes the director, deputy director, an executive support staff, a public affairs officer, the Office of Policy and Analysis and the Office of Outcome-based Management. The Office of Policy and Analysis has lead responsibility for liaison work with the Legislature, Environmental Quality Commission, coordination with the Governor's Office and other state agencies, development of the budget policy packages and legislative concepts for the agency request budget and operating budget. The **Office of Outcome-based Management** has one staff responsible for agency-wide implementation, integration and support of DEQ's outcome based management system, including alignment at the state level.

DEQ enforces the state's environmental laws through the **Office of Compliance and Enforcement**. Budgeted in the Air, Water and Land Quality programs and managed through the Office of the Director, OCE supports DEQ regional offices, which help permittees and the regulated public to maintain compliance with environmental laws. When this approach fails, OCE issues enforcement actions such as civil penalties or enforcement orders. OCE participates in a state environmental crimes coordination team. As part of that work, DEQ funds a state trooper and works with the Oregon Department of Justice's newly created environmental crimes investigation and prosecution unit.

The **Central Services Division** provides agency-level policy and organizational development, web support, information systems and business systems development and management, accounting, human resources, health and safety services, budget development and implementation (including debt service), and represents DEQ in agency-wide administrative issues such as collective bargaining. Most management services FTE are supported by indirect funding (Agency Management), though some are budgeted through other DEQ programs. The division sections are detailed below.

Division **Administration** provides division administration, policy development, records management, information security and organizational development. We facilitated employee engagement sessions, conducted manager and staff training, developed on-line training content to improve the efficiency of policy-related training and ensured agency policy development and delivery were achieved. This section also facilitated process-improvement events throughout the agency, and managed a project manager pool to help manage process improvement and other agency projects.

Information Services provides vision and leadership for developing and implementing information technology initiatives that align with the agency's mission. This section manages the planning and implementation of enterprise IT systems in support of DEQ business operations; management of agency information systems resources; long and short term technology planning; development and implementation of data management policies, standards and procedures; IT resource governance; and execution of our technology plan. The section also participates on statewide and nationwide information systems task force groups, and implements and ensures compliance with State of Oregon Technology Standards, State Enterprise Technology Services policies, and federal laws and regulations.

AGENCY MANAGEMENT PROGRAM NARRATIVE (17-19)

DEQ's **Financial Services** is responsible for the integrity of the agency's financial management system and development and management of the agency's budget.

- **Accounting section.** The Accounting section performs activities related to revenues, expenditures, contract, grant and loan processing and financial reporting, and ensures that an effective system of internal controls is in place to accurately track and record the inflow and outflow of the agency's financial resources and safeguard assets against potential fraud, waste or abuse. The section accounts for approximately 150 funds, 83 different environmental activities, 40 active federal grants and in excess of 20,000 projects. In addition, the section manages collection activities for more than 15,000 invoices issued by its five largest environmental activities. In total, the section accounts for more than half a million accounting transactions annually. DEQ received the State Controller's Gold Star Award in 2015 (23rd year in a row) for its timely and accurate completion of Oregon's Comprehensive Annual Financial Report requirements.
- **Budget section.** The Budget section performs all of the agency's budgetary activities. This includes preparing and managing DEQ's biennial budget; performing revenue, expenditure and ending balance forecasts; coordinating the developing of budgets for federal grant applications; negotiating the annual Indirect rate and cost allocation agreement with the U.S. Environmental Protection Agency; managing bonds and associated debt service; and maintaining internal budget development tools and PICS/ORBITS coordination.

Staff in the **Human Resources** section are budgeted on indirect, with the exception of one budgeted in the Air Quality Vehicle Inspection program. The section plans and implements agency wide policies and processes affecting approximately 750 FTE to ensure compliance with employment laws, statewide policies and the collective bargaining agreements with the American Federation of State, County and Municipal Employees.

Current and future challenges:

- Within the next five years, 26 percent of all DEQ employees age 58 and older will be eligible to retire. As employees retire, the agency will face a loss of institutional knowledge. DEQ will need to facilitate a timely transfer of knowledge possibly through limited duration or double fill assignments, provide growth opportunities to current employees through training, job rotations, and work out of class assignments and attract and retain new talent and expertise to our workforce.
- HR employees rely heavily on data and information. The statewide Personnel and Position Database system provides portions of employee and position related information, but DEQ needs additional programs to create relationships between budget, payroll and benefit information and support the agency's reporting needs. With fewer HR staff, our processes need to be more effective and not rely on manual work or moving paper between DEQ offices. A program to track benefits such as FMLA/OFLA needs and usage and a workflow to expedite paper driven process such as personnel actions would result in more time to devote to other HR issues.
- As the workforce ages, we will receive more requests for reasonable accommodation to allow employees to remain working until they make their own retirement plans. Some accommodations are time consuming and complex with some expense in terms of staff time, labor and equipment.

The **Health and Safety Section** ensures a safe and healthy work environment for all employees. DEQ operations, in addition to office settings, include a laboratory, Clean Air Stations and extensive field operations. Services provided include:

- Guidance and consultation on occupational safety and health issues

AGENCY MANAGEMENT PROGRAM NARRATIVE (17-19)

- Job and program safety assessments and accident prevention work
- Safety training, including safe driver training
- Hazard analysis and coordination
- Development and assistance in implementing DEQ office emergency plans
- Ergonomic assessments
- Working with the vehicle inspection program to identify hazards and dangers faced by vehicle inspectors
- Investigation and analysis of safety incidents to identify the root causes
- Administration of medical services contracts for DEQ employees who may come into contact with hazardous waste
- Development and implementation of agency-wide safety policies

Important budget issues for Agency Management

During the 2017-19 biennium, Agency Management will focus its efforts and resources on the following to create more efficiency and better service delivery to both internal and external customers:

- **Capacity building.** As part of ongoing efforts, DEQ will continue to build capacity through process improvement activities, including problem solving events and a commitment to outcome-based management.
- **Infrastructure improvement.** DEQ's big focus for the coming biennium is to ensure that our information systems are secure and that our content on our web is readily available and understandable to those who access information this way. As a part of these efforts, DEQ's major focus will be on mapping our disparate processes and then working to secure a commercial-off-the-shelf program to manage our programmatic data and information. This will allow us to unified invoicing, accept payments online and to accept electronic submission of data from the sources we regulate. We also recognize the increasing need for information security.

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: AGENCY MANAGEMENT (17-19)

Bond fund and miscellaneous receipts

DEQ draws funds from the Pollution Control Sinking Fund and from the operating programs to cover the administrative costs in the Agency Management program for bond fund activity. Since 1983-85, all non-program costs related to this activity have been budgeted and accounted for in the Agency Management program. DEQ also receives funds from non-DEQ sources for reimbursement of some of DEQ's travel costs associated with various environmental workshops and conferences.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$193,510	\$217,776	\$4,324	\$297,294	\$109,668
7/1/17 - 6/30/19	\$47,528	\$90,713	\$4,620	\$19,240	\$114,381

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: AGENCY MANAGEMENT (17-19)

Indirect revenue and EDMS Bond Proceeds

The indirect-cost revenue is negotiated with the US Environmental Protection Agency and is calculated as a percentage of Personal Services expenditures in programs outside of Agency Management. The actual indirect rate will be negotiated with EPA based on the approved budget. EDMS bond proceeds from Article XI-Q will pay for Agency Management’s portion of the Environmental Data Monitoring System requested in policy package 161.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$2,797,920	\$23,631,320	\$0	\$2,142,281	\$24,286,959
7/1/17 - 6/30/19	\$1,730,008	\$31,423,969	\$150,167	\$2,279,281	\$30,724,529

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: AGENCY MANAGEMENT (17-19)

Central government service charge revenue

At DAS's request, DEQ pays for the central government services charge from the Agency Management budget. To maintain compliance with 2 CFR Part 200 – Uniform Administrative Requirements, Cost Principles, And Audit Requirements For Federal Awards, the source of funds for the central government service charge is a revenue transfer from DEQ's Other Fund activities specifically flagged as ineligible to be used as match for our federal grants, and is prorated to those funds based upon budgeted FTE. The funds are kept separate from all other Agency Management funding sources.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$0	\$542,279	\$0	\$0	\$542,279
7/1/17 - 6/30/19	\$0	\$535,145	(\$75,181)	\$0	\$610,326

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: AGENCY MANAGEMENT (17-19)

SB 774 Green Permits (receipts authority)

The Green Permits program is a voluntary, incentive-based program that rewards facilities for achieving environmental results beyond regulatory requirements. The 1997 Oregon Legislature authorized DEQ to issue Green Permits. Some of the regulatory incentives for participating facilities include a single point of contact within DEQ to coordinate environmental issues, extended permit durations and flexibility in making changes to a facility without triggering permit modifications. The program is funded through cost recovery, with applicants submitting up to a \$25,000 deposit with their application, depending on the facility. The Green Permits program sunset in January 2008, although the two remaining permits will not expire until 2016 and may continue past that date if the permits are renewed.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$850	\$1,725	\$0	\$798	\$1,777
7/1/17 - 6/30/19	\$798	\$1,725	\$0	\$680	\$1,843

LOTTERY, OTHER, AND FEDERAL FUND REVENUE: AGENCY MANAGEMENT (17-19)

Tax Credit fees

As authorized by ORS 468.165, the Environmental Quality Commission adopted a fee schedule to cover the cost of approving or denying the Pollution Control Tax Credit for pollution control facilities. The fee schedule also covers the cost of certificate administration for ten years after the EQC has approved and issued a Pollution Control Facilities Certificate. Certificate administration includes reviewing the facility when the certificate holder no longer operates the facility consistent with the terms of the certification and may include transferring the certificate to a new owner, reissuing the certificate for a lesser amount or revoking the certificate. The EQC issued the last certificate in 2009. DEQ and the EQC manage certificate administration through 2018.

Summary of Projected Revenues

Period	Actual/Planned Beginning Balance	Actual/Estimated Revenue	Indirect Cost	Actual/Planned Ending Balance	Available For Program Use
7/1/15 - 6/30/17	\$203,167	\$0	\$5,443	\$155,724	\$42,000
7/1/17 - 6/30/19	\$164,079	\$0	\$4,072	\$124,308	\$35,699

AGENCY MANAGEMENT PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Vacancy factor and non-PICS personal services (#010)

Purpose: To apply adjustments to personal services costs that are not generated by the Position Inventory Control System:

- Updates the vacancy factor to project budget savings reasonably expected from staff turnover
- Applies the standard general inflation factor of 3.70 percent to non-PICS generated personal services costs, such as temporaries, overtime and shift differential
- Adjusts for changes in the contribution for debt service on the Public Employee Retirement System pension obligation bonds
- Adjusts for mass transit taxes (excluding federal funds)

Budget:	\$	0	General Fund
	\$	0	Lottery Fund
	\$	(139,648)	Other Fund
	\$	0	Federal Fund

Staffing impact: None

AGENCY MANAGEMENT PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-in programs or one-time increases (#021)

Purpose: To apply non-Position Inventory Control System related budget adjustments to the cost of the program above the 2017-19 Base Budget level, after adjustments are made for start-up costs or other one-time expenditures funded in 2015-17.

How accomplished: After removing start-up or other one-time expenditures, ongoing services and supplies are biennialized to represent a full biennium's costs.

Budget:	\$ 0	General Fund
	\$ 0	Lottery Fund
	\$ 25,160	Other Fund
	\$ 0	Federal Fund

Staffing impact: None

AGENCY MANAGEMENT PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Cost of phased-out programs or one-time eliminations (#022)

Purpose: To apply non-Position Inventory Control System related budget adjustments to activities that phase-out in 2017-19, or eliminate one-time expenditures from the 2015-17 budget.

How accomplished: This package removes ongoing services and supplies associated with positions eliminated during the 2015-17 biennium, including limited duration positions. The package also removes one-time expenditures, such as capital outlay and special payments, not intended to continue into the 2017-19 biennium.

Budget:	\$ 0	General Fund
	\$ 0	Lottery Fund
	\$ (70,274)	Other Fund
	\$ 0	Federal Fund

Staffing impact: None

AGENCY MANAGEMENT PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Inflation and price list adjustments (#031, 032, 033)

Purpose: To apply inflation and price list adjustments are applied to services and supplies, capital outlay and special payment amounts in the 2017-19 Base budget.

How accomplished:

Package 031 applies standard inflation, state government service charge and other price list adjustments as follows:

- General inflation of 3.70 percent
- Attorney general inflation of 13.14 percent
- State government service charge price list adjustments
- Central government service charge price list adjustments
- Self support rent agreement price list (DEQ Laboratory Facility)

Package 032 applies above standard inflation with BAM analyst approval.

Package 033 applies inflation rates requiring Exception Committee approval.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
031			\$1,861,377	
032				
033				

Staffing impact: None

AGENCY MANAGEMENT PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Fund shifts (#050)

Purpose: To record position/budget shifts among funding types within the program.

How accomplished: This package shifts positions, services and supplies and capital outlay from Federal Funds to Other Funds to reflect changes in work and funding.

Budget:	\$ 0	General Fund
	\$ 0	Lottery Fund
	\$ 0	Other Fund
	\$ 0	Federal Fund

Staffing impact: None

AGENCY MANAGEMENT PROGRAM ESSENTIAL PACKAGE NARRATIVE (17-19)

Title: Technical adjustments (#060)

Purpose: The package records technical adjustments that do not fit in the standard essential packages.

How accomplished:

- This package transfers FTE between SCR's to represent operational reality
- Shifts professional services to other services and supplies categories to align budget with current accounting practices.

Budget:	\$	0	General Fund
	\$	0	Lottery Fund
	\$	0	Other Fund
	\$	0	Federal Fund

Staffing impact: 0.00 FTE Other Fund

AGENCY MANAGEMENT PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Statewide Adjustment DAS Chgs (#091)

Purpose:

This package represents changes to State Government Service Charges and DAS price list charges for services made for the Governor's Budget.

How accomplished:

Adjustments made to the State Government Service Charges and DAS price list charges for services made for the Governor's Budget.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
091	\$ 0	\$ 0	\$ (403,247)	\$ 0

Staffing impact: (0) FTE

AGENCY MANAGEMENT PROGRAM ADJUSTMENT PACKAGE NARRATIVE

Title: Statewide AG Adjustment (#092)

Purpose:

This package adjust Attorney General Rates from the published price list at ARB of \$198/hour to \$185/hour in the Governor's Budget.

How accomplished:

Adjustments made to the Attorney General rates.

Budget:

Package	General Fund	Lottery Fund	Other Fund	Federal Fund
092	\$ 0	\$ 0	\$ (8,628)	\$ 0

Staffing impact: (0) FTE

AGENCY MANAGEMENT POLICY OPTION PACKAGE 141 NARRATIVE (17-19)

Title: Website Content Management (#141)

(Note: This package was proposed by DEQ but not included in the Governor's Recommended Budget.)

Purpose: This proposal would open new windows through which the public can examine DEQ's records and hold the agency accountable for its performance; improve the quality of information provided by DEQ to the public through the DEQ website; and help ensure that critical information and reports are delivered to the public through DEQ's website in a manner consistent with how that information is delivered through other means.

A well-designed and efficient internet presence is an essential engagement tool for a modern public agency. With over 4.3 million page views of the DEQ website in 2015, the website is an important public communication tool. For many, the agency's website is the face of DEQ and a vital source of information relating to DEQ's key role in protection of Oregon's air, land and water.

DEQ aims to provide easy access to high-quality information and services that meet the public's needs. DEQ isn't meeting this goal. For example, 81 percent of visitors to DEQ's website indicate it is difficult to navigate the content of DEQ webpages.

DEQ's website visitors should be confident of finding current information when visiting the website. They should also expect to understand what they read. Highly educated and trained, our staff are skilled in technical writing, where the value is in lengthy details, but not in writing for the web. As a result, DEQ's webpages contain a lot of technical information. Much of it is not plainly written.

The strategic management of content – as well as readability and general user experience – is a skill set belonging to a website content manager. A content manager – having an eye towards a proper readability and style – can help DEQ better serve the public by providing updated, concise, plainly written material. DEQ does not anticipate reducing access to detailed technical material. Such information would be more useful to more users if provided through a plainly written framework. The agency has not been able to devote resources to the comprehensive strategic direction for our content. For example, DEQ adds new content but doesn't routinely remove older, outdated content. As a result, the website grew by 648 pages and 1,800 documents between 2013 and 2015. About 40 percent of webpages and 73 percent of documents predating 2013 have not been revised since 2011. This means that many of DEQ's web visitors are presented with a lot of outdated information. Users must wade through a lot of useless or even misleading information before finding what they need.

Strategic content management can assist the agency in managing the information on a website from its creation through evaluation, updating, and eventual removal from a website. Additionally, content management implies the use of a strategy to manage the relationship of web content to other agency public materials as well as larger strategic goals. Ideally, web content – defined as text, images, audio and video – is written plainly and concisely, gets frequent review and is removed as needed.

Finally, DEQ is overhauling the agency's Public Records Law procedures, policies, and practices to conform to new DAS requirements and to best practices with respect to public records requests. Maintenance of an interactive, outward-facing log of pending and completed responses to requests for public records would be an important addition to DEQ's broader reform of its work on public records. Such logs can be part of an efficient public records response function – which DEQ currently lacks as to requests requiring analysis of complex potential exemptions or requiring production of voluminous

AGENCY MANAGEMENT POLICY OPTION PACKAGE 141 NARRATIVE (17-19)

records. More importantly, such logs exhibit in real time the agency's timeliness to performing its important public records functions. For one example of such a log, see <http://www.oregon.gov/gov/media/Pages/Public-Records-Log.aspx> (Governor Brown's website). The person filling the proposed position would be expected to help ensure timely and accurate log entries.

In summary, careful strategic management of content results in a website where:

- Information is always timely and accurate
- Content is written in plain language, as required by law
- There is a consistent style and voice
- People can find the information for tasks they need to complete on our website

DEQ has considered providing training to employees on web writing, but believes that having one content manager for the agency website would produce better results than training a large pool of staff for whom web writing is not an expected job skill, nor a natural proficiency. For similar reasons, DEQ is reexamining its current widely-diffused approach to responding to media inquiries. That approach similarly requires DEQ to train many employees about the importance of timely, accurate consistent responses to media inquiries.

For purposes of this package, DEQ has simply identified this requested position as one to be located within DEQ's headquarters. The website content manager may, in the end, be more specifically placed administratively within a broader reorganization of the agency's system for efficiently, timely and accurately meeting the needs of reporters and editors.

How Achieved: DEQ is requesting an Operations and Policy Analyst 1 (1.0 FTE) to manage website content. Having this resource would free staff time currently spent on writing web pages to work on other projects that better align with their skills and expertise. Adding a content management position would ensure routine evaluation and updating of the agency's website content. This would result in a manageable amount of website content that is timely, accurate and useful to the public. This position would also develop and implement standards and policy to guide the agency's management of web content.

Results: Approval of this package will benefit Oregonians by ensuring that:

- DEQ's website content would be less technical and in plain language appropriate for the general public.
- DEQ's website features information most needed by our website visitors.
- DEQ's website content is regularly updated to ensure timely, accurate information for all website visitors.
- DEQ could direct website content needs to a writing professional, and direct environmental program staff to other agency priority work.

AGENCY MANAGEMENT POLICY OPTION PACKAGE 141 NARRATIVE (17-19)

DEQ would measure successful web content management by:

- Surveying web visitors to get feedback on what they like about our website and where they find room for improvement.
- Developing policy and standards for website content management and monitoring compliance with them.
- Conducting website analytics to determine the most and least visited pages on our website and using that information to guide page updates and removal.

Risks if this package is not approved include:

- Fresh information will continue to be at risk of being rendered functionally inaccessible by the clutter of outdated information.
- Web content will continue to be presented at a technical level inaccessible to many users.
- DEQ will continue to experience difficulties in giving the public real-time information about the agency’s performance of its Public Records Law duties.

2015-2017 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Operations & Policy Analyst 1	1	3218	1.00 HQ
 Total	 1		 1.00

2017-2019 Staffing Impact:

None

Revenue Source: Indirect

Total Budget: \$179,278 Other Fund

AGENCY MANAGEMENT POLICY OPTION PACKAGE 142 NARRATIVE (17-19)

Title: Information Security (#142)

(Note: This package was proposed by DEQ but not included in the Governor's Recommended Budget.)

Purpose: The purpose of this package is to improve DEQ's capacity to identify and blunt threats to the security of its computers and computer systems.

Like any organization, the State of Oregon is vulnerable to security threats and unauthorized access of its computers and computer systems. The State has experienced some high-profile incidents that have prompted an increased awareness of cybersecurity and the need to address vulnerabilities. For example, in late 2014 a hacker got into an Employment Department system through a web-based application and accessed social security numbers and other personally identifying information. Another incident involved a hacker infiltrating online systems on the Secretary of State's website.

To support the security of state information systems, the Legislature passed House Bill 3099 in 2015. The bill strengthened the State Chief Information Officer's roles, responsibilities and authorities, including those related to cybersecurity. They also passed Senate Bill 1538 in 2016, which requires state agencies to notify the Legislative Fiscal Office of security incidents and to provide LFO with reports so that the state stays informed about security incidents.

DEQ supports the state's direction and the need for cybersecurity, which is defined as measures taken to protect a computer or computer system against unauthorized access or attack. DEQ's information systems contain protected information from companies and industries that DEQ regulates through air, water, hazardous waste and other permits; social security and tax identification numbers of our permit, license and certificate holders; and other personally identifying information. Some of the records are compiled during proceedings in which a public controversy is active enough to attract broad public attention, including the attention of potential hackers. DEQ also has online applications on the agency's website which could be vulnerable to attack. A security breach of any of DEQ's systems could result in the unauthorized release of data that would cause serious problems for many organizations and individuals. It would allow DEQ to be the portal for a disruption of statewide services.

DEQ does not have a full-time position handling cybersecurity; an agency network administrator currently handles some cybersecurity tasks. Not having adequate support in this area puts the State and its customers at risk. DEQ does not have the capacity to keep up with the research and training required to keep up with ever-changing attack prevention strategies, or develop and implement a cybersecurity plan. Additionally, not having staff dedicated to monitoring information systems full time makes it difficult to detect and respond to viruses that can attack systems with little or no advance warning, such as catastrophic zero-day viruses that can render systems useless in minutes. At current staffing levels, DEQ can't meet all state-required cybersecurity standards and requirements or conduct or respond to annual cybersecurity tests, and incident response can be challenging.

How Achieved: Approval of this package would provide a full-time security system analyst to protect DEQ's information assets from security breaches and to handle any issues that arise. The position would provide information security expertise, strategic planning, related technical services and support. Responsibilities include developing and implementing a comprehensive strategic information security plan, information security policies and information security incident response plan, and ensuring that DEQ is in compliance with local, state and federal information security regulations, such as HIPPA.

AGENCY MANAGEMENT POLICY OPTION PACKAGE 142 NARRATIVE (17-19)

Results:

Approval of this package better positions DEQ to:

- Prevent cybersecurity attacks that could compromise customers’ data maintained in agency systems.
- Respond more quickly to cybersecurity incidents.
- Develop and implement a cybersecurity plan that would keep the agency in compliance with legal requirements.

DEQ would measure success by achieving reductions in:

- The number of cybersecurity risks DEQ is exposed to
- Response time to high threat incidents
- The amount of spam that gets through our email system (spam can bring in viruses)
- Information system downtime due to threats and incidents

Risks if this package is not approved include:

- If the agency is not adequately prepared to prevent information security breaches, a cyber attack could result in the theft or release of data that could be harmful to the agency, state and any individual or organization that the agency regulates.
- DEQ could be challenged in adequately responding to cybersecurity breach, putting state and customers’ data at risk.
- DEQ may need to divert staff time and other resources to recover from a security breach, which would be more costly than having a position dedicated to the prevention of such breaches.

2015-2017 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Information Systems Specialist 7	1	3219	1.00 HQ
Total	1		1.00

2017-2019 Staffing Impact:

None

AGENCY MANAGEMENT POLICY OPTION PACKAGE 142 NARRATIVE (17-19)

Revenue Source: Indirect

Total Budget: \$235,970 Other Fund

AGENCY MANAGEMENT POLICY OPTION PACKAGE 161 NARRATIVE (17-19)

Title: Environmental Data Management System (#161)

Purpose: DEQ seeks funding to provide interactive, nimble, modern and transparent services to the public and our stakeholders while simultaneously standardizing and streamlining DEQ's internal business practices by implementing an environmental data management system.

DEQ's critical information systems, such as permitting and invoicing systems, are all more than 10 years old. Several are almost 20 years old. They are costly to maintain and some of our businesses processes are still done manually. Agency program areas (Air Quality, Land Quality and Water Quality) were created at different points throughout the 1970s and '80s. As successive legislative mandates accumulated, DEQ created systems to deal with each new program in turn. This created numerous undocumented business processes and redundant, dissimilar processes to address common general business needs (such as invoicing and permitting). Information systems currently tend to serve individual programs' business processes or information management needs. Many systems don't have known or documented business processes that support the need for the systems.

DEQ faces many challenges in managing data and information, both internally and externally, in a web and mobile-based world. DEQ's customers want the ability to do business on the web including being able to submit permits, pay invoices and submit reports online. Currently, DEQ can't meet that demand. In addition, most of DEQ's systems currently live on aging infrastructure, such as Windows Server 2003 and SQL Server 2005, neither of which Microsoft supports any longer.

DEQ faces additional current challenges including:

- Dozens of separate information systems – each designed to serve individual program needs – that lack a common architecture, are not interoperable and do not produce consistent information that can be integrated across the systems. This reduces DEQ's credibility with the regulated community, public and other stakeholders, as the agency can't easily provide information to them. It also lengthens the amount of time needed to gather data to meet public record and legislative information requests.
- Opaque data. Currently, DEQ lacks efficient or capable systems for offering important data to the public and other stakeholders for real time searches and information retrieval. A modern, integrated system will provide access to DEQ's permitting, program and enforcement data across all major agency programs.
- Cleaner Air Oregon and other responses to newly-discovered data about the limitations of current air quality regulations will likely result in DEQ regulating additional entities. Existing systems do not easily accommodate new functions and are not scalable for program growth.
- The lack of system integration creates additional work related to data transfers, reporting and communication between staff, thus increasing the potential for errors.
- DEQ is required to provide much of the permit-related data the agency collects to the EPA through electronic reporting, but agency systems can't meet most of the federal electronic reporting requirements. DEQ is currently out of compliance with some requirements and will soon be out of compliance with all federal requirements for electronic reporting to EPA. DEQ's inability to facilitate electronic reporting can result in regulated sources needing to provide information to both EPA and DEQ separately, an additional burden for industrial and municipal facilities and a potential drag on economic development.
- DEQ currently lacks the capacity to accept online payments. For some of our customers, this means driving a long distance to deliver payment to a DEQ office.

AGENCY MANAGEMENT POLICY OPTION PACKAGE 161 NARRATIVE (17-19)

In addition to not meeting customer needs, maintaining old systems is increasingly difficult, more costly and adds risks to business continuity. On average, DEQ's critical information systems are more than 10 years old. The age of these systems present us with many challenges. For example, several key systems within DEQ run on a Microsoft Windows Server 2003, which has hit an end of life with Microsoft, and can only be supported via a special service contract with the vendor. The extended service contract has been in place for over a year. The annual cost of DEQ's contract to continue to support the discontinued Microsoft product will rise from \$3,000 per license in FY2016 to \$4,500 per license in FY2017. At last count in July 2016, DEQ has 16 Microsoft Windows Server 2003 licenses. If for some reason Microsoft were no longer able to provide this support, DEQ would likely need to remove them from the State network due to security risk. Without the servers, DEQ would not be able to provide some services, including some online tools and databases used by the public and our permit holders.

How Achieved: Technology functions as DEQ's central nervous system and is critical to our success. As already noted, DEQ's technology is outdated and no longer meets agency or customer needs. The environmental data management system (EDMS) project is intended to replace the majority of our siloed business systems by providing a common platform and updated business processes. After carefully considering system market research, what other state agencies have successfully done, and internal limitations, DEQ determined that an off-the-shelf product offers the best path forward. Such systems are used in many other states and offer a tested and proven way to efficiently and effectively receive and share environmental information, standardize and streamline DEQ's business processes and modernize with features such as online services and web-based interactions desired by DEQ's customers. DEQ will also be able to meet our partnership agreements with the EPA and other stakeholders, and ultimately better serve the people and businesses of Oregon.

DEQ estimates the total costs over all phases of development and implementation will be between \$18 to 21 million (including software license costs, consultant costs, quality assurance and staff time). DEQ expects to complete the project in approximately six years after project initiation. DEQ seeks bonding authority, along with the General Fund appropriation limitation, in the 2017-19 budget, and will request additional bonding authority in the 2019-21 biennium to pay for the project. DEQ expects that the bonds will be fully paid off over three biennia after each bond issue. DEQ anticipates a long-term operational maintenance phase of at least 10 years. Maintenance includes vendor assistance, system upgrades (fixes and enhancements), and an agency governance team to oversee potential future iterations of EDMS (development, testing and implementation) and adherence to business process standards. DEQ anticipates ongoing costs to be approximately \$825,000 annually, with potentially larger costs during periods of significant system enhancement.

DEQ is carefully planning this project to ensure its success:

- **Office of the State CIO Stage Gate Review process.** DEQ is working closely with our Strategic Technology Officer to ensure compliance with all of the requirements associated with each of the four stages of the state's technology project review process. DEQ is working with our Strategic Technology Officer to complete Stage 1 (Origination and Initiation), which included producing a high-level business case. DEQ's work during Stage 2, which DEQ has explored as Stage 1 is in its final phase though not yet complete, includes completing and then presenting a more detailed project business case, project charter, initial risk assessment and other documents for the OSCIO to review and approve.
- **Quality assurance.** The Office of the State Chief Information Officer requires quality assurance for projects the size of the EDMS project. DEQ will meet this requirement by contracting with a third-party vendor to ensure each project phase's deliverables meet Stage Gate Review process requirements and DEQ's overall project plan.

AGENCY MANAGEMENT POLICY OPTION PACKAGE 161 NARRATIVE (17-19)

- **Change management planning.** A project of this scope requires substantial change management. To ensure staff and stakeholder transition and adopt a new way of doing things, DEQ will contract with a change management vendor. DEQ will work with the vendor to develop and implement a change management plan that includes an awareness campaign, a training plan and a rollout plan.
- **Related activities:**
 - **Project governance.** DEQ is forming an executive steering committee with representation from the agency's senior leaders, an Environmental Quality Commission member and our strategic technology officer from the State CIO's Office to ensure we keep the project on track and focused on ensuring DEQ's business needs are met. We envision this committee meeting quarterly and getting status updates from the technical committee. DEQ is also forming a technical committee, comprised of program managers, technical staff and a member appointed by the Union (AFSCME 3336) to provide day-to-day guidance of overall planning and strategic implementation. DEQ will be seeking sponsorship from our new director once the person has started to ensure that the project has the full weight of the agency behind its decisions.
 - **Systems Preparation.** DEQ continues to make strides in cleaning up its data within the Central Entity Management system. This work will ensure that the data to be imported into the new EDMS system is as accurate as possible. DEQ will continue to develop this system to provide additional services that will make the transition more streamlined.
 - **Water quality permitting program improvements.** In 2015, the Oregon Legislature, concerned about the backlog in renewing water quality permits, authorized DEQ to hire an independent, outside consultant to evaluate the Water Quality National Pollutant Discharge Elimination System permitting program. Goals of the program are: 1) to issue permits that are environmentally relevant by regulating discharges so Oregon's waters meet state water quality standards; 2) to reissue permits before the existing permits expire; and 3) to reduce the number of administratively extended permits to less than 10 percent. DEQ retained MWH Americas to conduct this third party program review focusing on strategies for successful issuance and renewal of NPDES permits to achieve the goals listed above and to meet agency permitting metrics. The final consultant deliverable is a detailed implementation plan that includes short and long-term strategies to support timely and high quality permit issuance. Started in Spring 2016, the project is slated for completion in November 2016. DEQ will align new business processes with the EDMS project.
 - **Inspections.** DEQ has begun improving and streamlining its inspections process. As part of a process improvement project, staff developed an inspections manual to ensure better quality inspections and more uniform expectations of how staff interact with facilities DEQ inspects. Staff from different disciplines and different offices came together to identify the problems related to how DEQ did inspections and mapped out a process. All agency inspectors – more than 220 staff – received training on the process and the manual. Agency managers also now accompany their inspectors on an inspection once a year to assess compliance with the inspection process. Inspection staff now meet regularly to discuss challenges and opportunities for process improvement. In addition, separate projects of creating an agency compliance and enforcement system and coordinated planning has resulted in the careful scheduling, completion and tracking of inspections. The EDMS system will need to be implemented in a way consistent with ongoing improvements in the inspection process.

AGENCY MANAGEMENT POLICY OPTION PACKAGE 161 NARRATIVE (17-19)

- **Water Quality permit management system modernization funding.** In 2015, DEQ received one new project manager position and \$325,000 for professional services to advance the agency's effort to replace DEQ's outdated and inadequate wastewater permitting information management system. During the early planning stages of this project DEQ determined that pursuing the EDMS would be the most cost-effective approach and applied these resources to developing the EDMS business case and overall project management.

Project staffing. The 19 positions requested in this package would work on the following activities in support of preparing for, securing and implementing EDMS. These positions are grouped into three distinct functions: expert programmatic analysis, information systems and project management and administration.

- **Program analysis.** Ten Natural Resource Specialist 3 and two Administrative Specialist 2 positions would bring subject matter expertise about permitting, inspections and data management to the project. The NRS positions would be responsible for aligning DEQ's current business processes to become as internally consistent as is practicable among the Air, Water and Land Quality programs and then aligning those processes with functions in the selected environmental data management system.

The AS positions would be subject matter experts in our invoice and collections processes. Presently, DEQ has 17 different invoicing systems. DEQ plans to combine all of these into one unified invoicing process capable of accepting payments over the web. The positions would carefully evaluate the invoicing cycles, collection methods and rules/statutory requirements among programs, and work with a state-certified vendor so DEQ has the necessary protocols in place to accept electronic payments.

- **Information systems.** Seven information system specialist positions would be responsible for data analysis, conducting any customized configuration work necessary to move data from existing systems to EDMS, and trouble-shooting any system issues that arise. Given that there are currently many systems that house this data and that DEQ is migrating to a single system, DEQ anticipates the need for all seven positions. This body of work will also include information coordinators for the three program areas who are responsible for ETL (extraction, transforming and loading data) from one system into another and verifying data quality.
- **Project management and administration.** Project management and administration staff would keep the project operating on budget and schedule. The positions include a Project Manager 2 to keep the programmatic functions operating at an optimal level, and an ISS7 management position to provide oversight and direction to the ISS staff doing the systems work. The OPA 4 would lead the business analysis work of the programmatic functions and provide support to a PEM E in stakeholder outreach/engagement and would provide contract management oversight for the quality assurance vendor, the Change Management vendor and the vendor of the selected system. The PEM E, together with the agency director, would have ultimate responsibility and authority for ensuring that the project's goals and objectives are met as well as provide on-going management support to the staff within this unit.

The majority of these positions are being requested as Limited Duration. Workloads are expected to peak during implementation and decline thereafter. Elements of the expected work will continue unabated after implementation. Positions necessary to perform these functions are requested as permanent.

AGENCY MANAGEMENT POLICY OPTION PACKAGE 161 NARRATIVE (17-19)

Results:

Approval of this package will benefit the public and the organizations that DEQ regulates. Having an environmental data management system will:

- Standardize and streamline the business processes that support DEQ’s air, water and land quality permitting programs. This includes invoicing, reporting, permit tracking and issuance, payments, inspections and customer name and relationship management.
- Improve access to public records and information. The system would provide the public, permittees, state and federal partners, and DEQ staff with access to system data (permitting, reporting, inspections, invoicing, etc.), in detail and real-time, through ad-hoc queries and web-based reports. This will improve timeliness and decrease the costs of fulfilling records requests.
- Allow for online payments, decreasing transaction costs for DEQ and regulated entities.
- Automate the reporting process via online submittals. This will reduce time and effort for people and businesses that must submit reports and improve DEQ’s ability to issue timely permits.
- Allows for compliance with state and federal requirements for electronic reporting and registration
- Improve user experience. For example, repeat system users would be able to auto-populating forms.

Risks if this package is not approved include:

- Continued agency investment in technology that supports outdated, ineffective and poorly-defined businesses processes that do not meet internal and external needs
- DEQ’s aging IT infrastructure will become unsupportable or beyond repair
- Reporting and registering would continue to be labor-intensive and error-prone processes
- The agency will remain out of compliance with federal electronic reporting requirements
- Managing the reporting process would continue to be manual and inefficient for DEQ
- Business processes and systems would remain compartmentalized
- Undocumented and non-standardized business processes, and fragmented processes that don’t support business needs.
- Public records would continue to be unnecessarily inaccessible to the public

2017-2019 Staffing Impact:

<u>Position Class</u>	<u>Total Positions</u>	<u>Position Number</u>	<u>FTE by Division</u>
Natural Resource Specialist 3	1	3224	.25 AQ
Natural Resource Specialist 3	1	3225	.25 AQ
Natural Resource Specialist 3	1	3226	.25 AQ
Natural Resource Specialist 3	1	3227	.25 AQ
Information Systems Specialist 5	1	3228	.75 AQ
Information Systems Specialist 7	1	3229	1.00 AQ
Natural Resource Specialist 3	1	3230	1.00 WQ
Natural Resource Specialist 3	1	3231	1.00 WQ
Administrative Specialist 2	1	3232	.50 WQ

AGENCY MANAGEMENT POLICY OPTION PACKAGE 161 NARRATIVE (17-19)

Natural Resource Specialist 3	1	3233	.50 WQ
Natural Resource Specialist 3	1	3234	1.00 WQ
Information Systems Specialist 5	1	3235	.75 WQ
Information Systems Specialist 6	1	3236	1.00 WQ
Information Systems Specialist 5	1	3237	.50 LQ
Principal Exec Mgr E	1	3240	1.00 AM
Operations & Policy Analyst 4	1	3241	1.00 AM
Administrative Specialist 2	1	3242	.75 AM
Information Systems Specialist 5	1	3243	1.00 AM
Information Systems Specialist 5	1	3244	.75 AM
Total	19		13.50 FTE

2017-2019 Staffing Impact:

None

Revenue Source: Other Funds	\$6,278,990
General Fund	\$ 350,748
General Fund Debt Service	\$1,086,701

Total Budget: \$7,716,439

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted
Agency Management						
Bond Fund	OF	121,916	110,551	114,381	114,381	0
Green Permits	OF	0	1,777	1,843	1,843	0
Miscellaneous Receipts Revenue	OF	20,830,964	24,937,163	31,551,652	30,724,529	0
Non-Indirect Central Government Service Charge	OF	0	542,279	610,326	610,326	0
Tax Credits	OF	6,985	42,992	35,699	35,699	0
Subtotal		20,959,865	25,634,762	32,313,901	31,486,778	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

NOT AUDITED

Agency Number: 34000
Cross Reference Number: 34000-004-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
Business Lic and Fees	-	1,725	1,725	1,725	1,725	-
Charges for Services	14,974	-	-	-	-	-
Admin and Service Charges	3,215,538	3,983,377	3,983,377	5,961,474	5,961,474	-
Fines and Forfeitures	1,878,195	1,000,000	1,000,000	1,000,000	1,000,000	-
Other Revenues	154,072	217,776	217,776	90,713	90,713	-
Transfer In - Intrafund	19,493,619	542,279	542,279	4,367,114	4,367,114	-
Transfer In - Indirect Cost	16,331,324	19,647,943	19,647,943	21,708,228	21,708,228	-
Tsfr From Human Svcs, Dept of	1,723	-	-	-	-	-
Transfer Out - Intrafund	(19,070,463)	(232)	(232)	(2,782)	(2,782)	-
Transfer Out - Indirect Cost	(32,578)	(9,535)	(9,535)	(158,598)	(158,598)	-
Transfer to General Fund	(1,873,398)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
Total Other Funds	\$20,113,006	\$24,383,333	\$24,383,333	\$31,967,874	\$31,967,874	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 010 - Non-PICS Psnl Svc / Vacancy Factor

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Transfers Out							
Transfer Out - Indirect Cost	-	-	141	-	-	-	141
Total Transfers Out	-	-	\$141	-	-	-	\$141
Personal Services							
Temporary Appointments	-	-	8,857	-	-	-	8,857
Overtime Payments	-	-	491	-	-	-	491
Public Employees' Retire Cont	-	-	94	-	-	-	94
Pension Obligation Bond	-	-	18,121	-	-	-	18,121
Social Security Taxes	-	-	716	-	-	-	716
Unemployment Assessments	-	-	3,215	-	-	-	3,215
Mass Transit Tax	-	-	(573)	-	-	-	(573)
Vacancy Savings	-	-	(170,569)	-	-	-	(170,569)
Total Personal Services	-	-	(\$139,648)	-	-	-	(\$139,648)
Total Expenditures							
Total Expenditures	-	-	(139,648)	-	-	-	(139,648)
Total Expenditures	-	-	(\$139,648)	-	-	-	(\$139,648)
Ending Balance							
Ending Balance	-	-	139,789	-	-	-	139,789
Total Ending Balance	-	-	\$139,789	-	-	-	\$139,789

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 021 - Phase - In**

**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Instate Travel	-	-	947	-	-	-	947
Out of State Travel	-	-	112	-	-	-	112
Employee Training	-	-	1,029	-	-	-	1,029
Office Expenses	-	-	1,508	-	-	-	1,508
Telecommunications	-	-	1,791	-	-	-	1,791
Data Processing	-	-	512	-	-	-	512
Publicity and Publications	-	-	8	-	-	-	8
IT Professional Services	-	-	571	-	-	-	571
Dispute Resolution Services	-	-	28	-	-	-	28
Employee Recruitment and Develop	-	-	10	-	-	-	10
Dues and Subscriptions	-	-	49	-	-	-	49
Facilities Rental and Taxes	-	-	10,554	-	-	-	10,554
Fuels and Utilities	-	-	169	-	-	-	169
Facilities Maintenance	-	-	42	-	-	-	42
Agency Program Related S and S	-	-	62	-	-	-	62
Other Services and Supplies	-	-	6,682	-	-	-	6,682
Expendable Prop 250 - 5000	-	-	343	-	-	-	343
IT Expendable Property	-	-	743	-	-	-	743
Total Services & Supplies	-	-	\$25,160	-	-	-	\$25,160
Total Expenditures							
Total Expenditures	-	-	25,160	-	-	-	25,160
Total Expenditures	-	-	\$25,160	-	-	-	\$25,160

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 021 - Phase - In

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	(25,160)	-	-	-	(25,160)
Total Ending Balance	-	-	(\$25,160)	-	-	-	(\$25,160)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 022 - Phase-out Pgm & One-time Costs**

**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Instate Travel	-	-	(2,678)	-	-	-	(2,678)
Out of State Travel	-	-	(316)	-	-	-	(316)
Employee Training	-	-	(2,910)	-	-	-	(2,910)
Office Expenses	-	-	(4,266)	-	-	-	(4,266)
Telecommunications	-	-	(5,066)	-	-	-	(5,066)
Data Processing	-	-	(1,448)	-	-	-	(1,448)
Publicity and Publications	-	-	(22)	-	-	-	(22)
IT Professional Services	-	-	(1,616)	-	-	-	(1,616)
Dispute Resolution Services	-	-	(78)	-	-	-	(78)
Employee Recruitment and Develop	-	-	(28)	-	-	-	(28)
Dues and Subscriptions	-	-	(140)	-	-	-	(140)
Facilities Rental and Taxes	-	-	(28,960)	-	-	-	(28,960)
Fuels and Utilities	-	-	(478)	-	-	-	(478)
Facilities Maintenance	-	-	(120)	-	-	-	(120)
Agency Program Related S and S	-	-	(176)	-	-	-	(176)
Other Services and Supplies	-	-	(18,900)	-	-	-	(18,900)
Expendable Prop 250 - 5000	-	-	(970)	-	-	-	(970)
IT Expendable Property	-	-	(2,102)	-	-	-	(2,102)
Total Services & Supplies	-	-	(\$70,274)	-	-	-	(\$70,274)
Total Expenditures							
Total Expenditures	-	-	(70,274)	-	-	-	(70,274)
Total Expenditures	-	-	(\$70,274)	-	-	-	(\$70,274)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
 Pkg: 022 - Phase-out Pgm & One-time Costs

Cross Reference Name: Agency Management
 Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	70,274	-	-	-	70,274
Total Ending Balance	-	-	\$70,274	-	-	-	\$70,274

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 031 - Standard Inflation**

**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Transfer In - Intrafund	-	-	68,047	-	-	-	68,047
Total Revenues	-	-	\$68,047	-	-	-	\$68,047
Transfers Out							
Transfer Out - Intrafund	-	-	(29)	-	-	-	(29)
Total Transfers Out	-	-	(\$29)	-	-	-	(\$29)
Services & Supplies							
Instate Travel	-	-	3,542	-	-	-	3,542
Out of State Travel	-	-	1,033	-	-	-	1,033
Employee Training	-	-	4,835	-	-	-	4,835
Office Expenses	-	-	6,298	-	-	-	6,298
Telecommunications	-	-	7,685	-	-	-	7,685
State Gov. Service Charges	-	-	1,650,735	-	-	-	1,650,735
Data Processing	-	-	9,414	-	-	-	9,414
Publicity and Publications	-	-	1	-	-	-	1
Professional Services	-	-	9,114	-	-	-	9,114
IT Professional Services	-	-	7,195	-	-	-	7,195
Attorney General	-	-	15,252	-	-	-	15,252
Dispute Resolution Services	-	-	572	-	-	-	572
Employee Recruitment and Develop	-	-	44	-	-	-	44
Dues and Subscriptions	-	-	261	-	-	-	261
Facilities Rental and Taxes	-	-	68,148	-	-	-	68,148
Fuels and Utilities	-	-	374	-	-	-	374

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Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Facilities Maintenance	-	-	905	-	-	-	905
Agency Program Related S and S	-	-	8,646	-	-	-	8,646
Other Services and Supplies	-	-	32,743	-	-	-	32,743
Expendable Prop 250 - 5000	-	-	2,453	-	-	-	2,453
IT Expendable Property	-	-	10,576	-	-	-	10,576
Total Services & Supplies	-	-	\$1,839,826	-	-	-	\$1,839,826
Capital Outlay							
Data Processing Software	-	-	18,801	-	-	-	18,801
Data Processing Hardware	-	-	2,750	-	-	-	2,750
Total Capital Outlay	-	-	\$21,551	-	-	-	\$21,551
Total Expenditures							
Total Expenditures	-	-	1,861,377	-	-	-	1,861,377
Total Expenditures	-	-	\$1,861,377	-	-	-	\$1,861,377
Ending Balance							
Ending Balance	-	-	(1,793,359)	-	-	-	(1,793,359)
Total Ending Balance	-	-	(\$1,793,359)	-	-	-	(\$1,793,359)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 032 - Above Standard Inflation

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Professional Services	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 091 - Statewide Adjustment DAS Chgs

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Telecommunications	-	-	(5,623)	-	-	-	(5,623)
State Gov. Service Charges	-	-	(366,844)	-	-	-	(366,844)
Data Processing	-	-	(6,845)	-	-	-	(6,845)
Other Services and Supplies	-	-	(23,935)	-	-	-	(23,935)
Total Services & Supplies	-	-	(\$403,247)	-	-	-	(\$403,247)
Total Expenditures							
Total Expenditures	-	-	(403,247)	-	-	-	(403,247)
Total Expenditures	-	-	(\$403,247)	-	-	-	(\$403,247)
Ending Balance							
Ending Balance	-	-	403,247	-	-	-	403,247
Total Ending Balance	-	-	\$403,247	-	-	-	\$403,247

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 092 - Statewide AG Adjustment

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Attorney General	-	-	(8,628)	-	-	-	(8,628)
Total Services & Supplies	-	-	(\$8,628)	-	-	-	(\$8,628)
Total Expenditures							
Total Expenditures	-	-	(8,628)	-	-	-	(8,628)
Total Expenditures	-	-	(\$8,628)	-	-	-	(\$8,628)
Ending Balance							
Ending Balance	-	-	8,628	-	-	-	8,628
Total Ending Balance	-	-	\$8,628	-	-	-	\$8,628

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 141 - Content Management**

**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	-	-	-	-
Empl. Rel. Bd. Assessments	-	-	-	-	-	-	-
Public Employees' Retire Cont	-	-	-	-	-	-	-
Social Security Taxes	-	-	-	-	-	-	-
Worker's Comp. Assess. (WCD)	-	-	-	-	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-

Services & Supplies

Instate Travel	-	-	-	-	-	-	-
Out of State Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Data Processing	-	-	-	-	-	-	-
Publicity and Publications	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
Dispute Resolution Services	-	-	-	-	-	-	-
Employee Recruitment and Develop	-	-	-	-	-	-	-
Dues and Subscriptions	-	-	-	-	-	-	-
Facilities Rental and Taxes	-	-	-	-	-	-	-
Fuels and Utilities	-	-	-	-	-	-	-
Facilities Maintenance	-	-	-	-	-	-	-
Agency Program Related S and S	-	-	-	-	-	-	-

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**Environmental Quality, Dept of
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**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions							-
Total Positions	-	-	-	-	-	-	-
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 142 - Information Security Analyst**

**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	-	-	-	-	-
Empl. Rel. Bd. Assessments	-	-	-	-	-	-	-
Public Employees' Retire Cont	-	-	-	-	-	-	-
Social Security Taxes	-	-	-	-	-	-	-
Worker's Comp. Assess. (WCD)	-	-	-	-	-	-	-
Mass Transit Tax	-	-	-	-	-	-	-
Flexible Benefits	-	-	-	-	-	-	-
Total Personal Services	-	-	-	-	-	-	-
Services & Supplies							
Instate Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Office Expenses	-	-	-	-	-	-	-
Telecommunications	-	-	-	-	-	-	-
Data Processing	-	-	-	-	-	-	-
Facilities Maintenance	-	-	-	-	-	-	-
Other Services and Supplies	-	-	-	-	-	-	-
Expendable Prop 250 - 5000	-	-	-	-	-	-	-
IT Expendable Property	-	-	-	-	-	-	-
Total Services & Supplies	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 142 - Information Security Analyst

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-
Total Positions							
Total Positions							-
Total Positions	-	-	-	-	-	-	-
Total FTE							
Total FTE							-
Total FTE	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

**Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System**

**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Transfer In - Intrafund	-	-	3,754,267	-	-	-	3,754,267
Total Revenues	-	-	\$3,754,267	-	-	-	\$3,754,267
Transfers Out							
Transfer Out - Indirect Cost	-	-	(150,167)	-	-	-	(150,167)
Total Transfers Out	-	-	(\$150,167)	-	-	-	(\$150,167)
Personal Services							
Class/Unclass Sal. and Per Diem	-	-	737,664	-	-	-	737,664
Empl. Rel. Bd. Assessments	-	-	271	-	-	-	271
Public Employees' Retire Cont	-	-	140,819	-	-	-	140,819
Social Security Taxes	-	-	56,432	-	-	-	56,432
Worker's Comp. Assess. (WCD)	-	-	327	-	-	-	327
Mass Transit Tax	-	-	4,426	-	-	-	4,426
Flexible Benefits	-	-	158,346	-	-	-	158,346
Total Personal Services	-	-	\$1,098,285	-	-	-	\$1,098,285
Services & Supplies							
Instate Travel	-	-	6,002	-	-	-	6,002
Out of State Travel	-	-	710	-	-	-	710
Employee Training	-	-	6,520	-	-	-	6,520
Office Expenses	-	-	9,558	-	-	-	9,558
Telecommunications	-	-	11,358	-	-	-	11,358
Data Processing	-	-	2,503,244	-	-	-	2,503,244

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**Environmental Quality, Dept of
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**Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000**

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Services & Supplies							
Publicity and Publications	-	-	46	-	-	-	46
IT Professional Services	-	-	203,622	-	-	-	203,622
Dispute Resolution Services	-	-	172	-	-	-	172
Employee Recruitment and Develop	-	-	63	-	-	-	63
Dues and Subscriptions	-	-	315	-	-	-	315
Facilities Rental and Taxes	-	-	64,908	-	-	-	64,908
Fuels and Utilities	-	-	1,071	-	-	-	1,071
Facilities Maintenance	-	-	270	-	-	-	270
Agency Program Related S and S	-	-	396	-	-	-	396
Other Services and Supplies	-	-	42,363	-	-	-	42,363
Expendable Prop 250 - 5000	-	-	2,174	-	-	-	2,174
IT Expendable Property	-	-	4,708	-	-	-	4,708
Total Services & Supplies	-	-	\$2,857,500	-	-	-	\$2,857,500
Total Expenditures							
Total Expenditures	-	-	3,955,785	-	-	-	3,955,785
Total Expenditures	-	-	\$3,955,785	-	-	-	\$3,955,785
Ending Balance							
Ending Balance	-	-	(351,685)	-	-	-	(351,685)
Total Ending Balance	-	-	(\$351,685)	-	-	-	(\$351,685)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System

Cross Reference Name: Agency Management
Cross Reference Number: 34000-004-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Total Positions							
Total Positions							5
Total Positions	-	-	-	-	-	-	5
Total FTE							
Total FTE							4.50
Total FTE	-	-	-	-	-	-	4.50

POSITION NUMBER	CLASS	COMP	CLASS NAME	POS CNT	FTE	MOS	STEP	RATE	GF SAL/OPE	OF SAL/OPE	FF SAL/OPE	LF SAL/OPE	AF SAL/OPE
0003240	MMS	X7008	IA PRINCIPAL EXECUTIVE/MANAGER E	1	1.00	24.00	08	9,369.00		224,856 93,589			224,856 93,589
0003241	MMS	X0873	AA OPERATIONS & POLICY ANALYST 4	1	1.00	24.00	07	7,714.00		185,136 82,967			185,136 82,967
0003242	AD	C0108	AA ADMINISTRATIVE SPECIALIST 2	1	.75	18.00	08	3,973.00		71,514 44,219			71,514 44,219
0003243	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1	1.00	24.00	08	6,099.00		146,376 72,603			146,376 72,603
0003244	AD	C1485	IA INFO SYSTEMS SPECIALIST 5	1	.75	18.00	08	6,099.00		109,782 62,817			109,782 62,817
TOTAL PICS SALARY										737,664			737,664
TOTAL PICS OPE										356,195			356,195
TOTAL PICS PERSONAL SERVICES =				5	4.50	108.00				1,093,859			1,093,859

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Executive Summary: PCBF Debt Service Program

Primary Outcome Area: Responsible Environmental Stewardship
Secondary Outcome Area: Thriving Economy
Program Contact: Greg Aldrich, Manager - Office of Policy and Analysis

This program provides debt service for bonds sold to support orphan-site cleanup and loans from the Clean Water State Revolving Fund. For a discussion of these programs, please see the chapters on Water Quality, Land Quality, and Non-Limited.

POLLUTION CONTROL BOND FUND DEBT SERVICE NARRATIVE (17-19)

Debt Service

The Pollution Control Bond Fund (PCBF) Debt Service program manages debt service payments for all DEQ bonds. Debt-service payments are funded by appropriated General Fund or by revenue transfers from other DEQ programs to the Pollution Control Bond Fund.

Since 1971, the State of Oregon, acting through DEQ and the Environmental Quality Commission, has used proceeds from the sale of pollution control bonds to pay for solid waste and wastewater treatment facilities and to clean up polluted sites. Voters authorized issuance of these bonds in May 1969, and in 1971 the state issued the first bond series amounting to \$45 million. Since then, the state has issued approximately \$426 million of pollution control bonds, with about \$37 million still outstanding as of June 30, 2016.

DEQ has used bond proceeds for five main purposes:

- **Loans and grants to local governments.** The state used proceeds from the first six bond issues (\$188 million) for loans and grants to local governments, primarily as local match for federal grants. DEQ made water quality grants to 73 local governments and solid waste grants to 39 agencies. DEQ made water quality loans to 68 local governments and solid waste loans to 11 agencies. Debt service on these bonds is complete and was paid by loan repayments for the loan portion of the bonds, by General Fund appropriations and by interest earnings of the Bond Sinking Fund.
- **Sewer safety net program.** The sewer safety net program, also known as the sewer assessment deferral loan program, began in 1987. Under this program, DEQ lent bond proceeds to local governments to pay for sewers for low-income home owners unable to afford construction costs. When the property was refinanced or changed hands, the local governments placed a lien on the property and repaid DEQ for the loan. The amount and timing of the loan repayments were uncertain, so the Legislature decided to keep loan repayments within the program and to instead pay debt service with Lottery Fund, and later, General Fund appropriations. The state used two bond series amounting to approximately \$6 million for the sewer net safety program. The series were fully paid out in 2003 with repayments from local governments, producing General Fund savings in 2003-05.
- **Loans to help finance the mid-Multnomah County sewer project.** In 1984, the Environmental Quality Commission issued an order to the cities of Portland and Gresham to build sanitary sewers in mid-county, even outside their corporate boundaries, because of health hazards found with domestic septic tanks. The EQC agreed to issue pollution control bonds. DEQ used the bond proceeds to purchase special assessment bonds that the cities issued to finance sewer construction. Between 1990 and 1994, DEQ sold about \$96 million in bonds to finance the construction. Debt service was paid ahead of schedule for all such bond series in February 2004.

POLLUTION CONTROL BOND FUND DEBT SERVICE NARRATIVE (17-19)

- **Match for the Clean Water State Revolving Fund program.** Oregon receives approximately \$15 million in annual grants from the US Environmental Protection Agency to capitalize the Clean Water State Revolving Fund and must make a twenty percent match payment, or roughly \$3 million, annually. DEQ uses the Clean Water SRF to provide below-market interest rate loans to local municipalities for three kinds of water pollution abatement projects: wastewater collection, treatment, and disposal systems; nonpoint source water pollution control; and implementation of management plans for several federally-designated estuaries (Tillamook and Lower Columbia River). Debt service on these bonds was funded by General Fund appropriations until late in the 2001-03 biennium. Starting with the 2001-03 Special Session Six, DEQ started providing some CWSRF debt service payment from the loan repayment funds as a means to achieve some General Fund savings. In the 2003-05 Legislatively Adopted Budget DEQ shifted debt service on bond series used for the CWSRF match payments from General Fund appropriations, funded by loan repayments. During the execution of the 2003-05 budget, a low interest rate environment led the Clean Water SRF program to use accumulated interest earnings to fully pay-out several of these bond series in 2003-05. Through June 30, 2016, DEQ has sold thirteen bond series amounting to about \$66 million for match purposes, with about \$21 million of these bonds still outstanding.
- **Orphan Sites and match for Oregon Superfund sites.** Oregon established the Orphan Site Account in 1989 to fund investigation and cleanup at sites known as orphans — locations where responsible parties are unknown, unable or unwilling to perform cleanup-related work. Sites such as McCormick and Baxter, Lebanon Area Groundwater and Lone Elk Market (Spray) are or have been orphan sites. The Legislature authorized the financing of industrial orphan cleanups with long-term pollution control bonds and established two fees to pay debt service on the bonds (50 percent from each fee): a hazardous substance possession fee (ORS 453.396-.414) and a bulk petroleum withdrawal or "petroleum load" fee (ORS 465.104-.131). The petroleum load fee has not been available for debt service since April 1993, when the Attorney General advised that its use for orphans was likely a violation of the state's constitutional dedication of motor vehicle fuels to highway purposes. As a result, the 1995 Legislature directed that the hazardous substance fee would fund only its half of debt obligations that existed before the beginning of the biennium, or about \$1 million a biennium. Subsequent budgets have maintained use of the substance fee at that level. Beginning with the 1995-97 budget, the Legislature authorized the use of various funding sources, including General Fund, Lottery, and a loan from the Hazardous Substance Remedial Action Fund to meet existing debt service and to finance additional bond sales to continue funding orphan site cleanups.

Through June 30, 2016, the state issued eight bond series amounting to about \$48 million for orphan sites and match for Oregon Superfund sites. There have also been three refunding bond series (\$23 million), for a total of eleven series (\$71 million) altogether. About \$15 million in bonds remain outstanding

The two earliest series were refunded in September, 2003 by the seventh Orphan Bond Series to take advantage of low interest rates and to achieve approximately \$370,000 of General Fund and Other Fund non-limited savings for the 2003-05 biennium. The refunding bond, like the two it replaced, uses both hazardous substance fees and general fund appropriations for debt service. All other Orphan Bond debt has been serviced using General Fund appropriations alone. In November 2005, the third, fourth, and fifth series bonds were refunded with the eighth Orphan Bond Series

POLLUTION CONTROL BOND FUND DEBT SERVICE NARRATIVE (17-19)

to achieve approximately \$585,000 of general fund non-limited savings for the 2005-07 biennium. In August 2013 the sixth series bonds were refunded with the eleventh Orphan Bond Series.

Debt service payments on the seventh (refunding) Orphan Bond Series concluded in May 2014. In 2011, the Legislature approved issuance of bonds to be financed solely with the hazardous substance possession fees that were freed up when the 2003 bond series was paid off. Bonds were issued in November 2012 with a principal amount of \$6.74 million.

PORTLAND HARBOR BONDS PROGRAM POLICY PACKAGE NARRATIVE

Title: # 162 Portland Harbor - Debt Service

Purpose:

This package appropriates funds for debt service for Portland Harbor Lottery Bonding. The authority to issue these Lottery Obligation Bonds is in the statewide Bond Bill. Expenditure authority for costs of bond issuance is sought in package #162 in the non-limited program section.

How Accomplished:

This package provides an appropriation for 2017-19 debt service associated with \$10 million bond sales to be authorized in Bond Bill. The bond sales are planned for fall of 2017. Due to the timing of the issuance of the bonds, \$970,108 of Debt Service paid from Lottery Funds is anticipated in 2017-19.

1719: Staffing impact: None

Budget: \$ 970,108

Revenue source: Lottery Fund Appropriation

1921: Staffing Impact: None

Budget: \$ 0

Revenue Source: Lottery Fund Appropriation

DEBT SERVICE PROGRAM POLICY PACKAGE NARRATIVE

Title: Clean Water State Revolving Fund – Bond Debt Service (#191)

Purpose:

This package seeks to obtain limitation to provide debt service for General Obligation Bonds issued to meet the state match for up to three federal capitalization grants to maintain Oregon’s Clean Water State Revolving Fund. The CWSRF provides below-market interest rate loans to public agencies, including counties and municipalities, for three kinds of water pollution abatement projects: wastewater collection, treatment, and disposal systems; nonpoint source water pollution control measures; and implementation of management plans for federally designated estuaries (Tillamook and Lower Columbia River). DEQ issued its first CWSRF loan in 1991, and as of June 30, 2016, has written loans amounting to over \$1.16 billion to 188 Oregon communities. Without this package, DEQ would need to decline approximately \$15 million per year of federal grants, and there would be less state assistance to Oregon communities for such projects.

The federal Water Quality Act of 1987 created the state wastewater treatment revolving loan fund program. The primary source of funds for this program is repayments of loan principal and interest and federal capitalization grants. The federal act requires the state to match federal dollars with state funds in an amount at least equal to twenty percent of the federal capital grant. DEQ issues General Obligation Bonds for match, which is to be authorized by the statewide Bond Bill.

Debt service for the bonds will be sourced from the interest earnings received by the CWSRF. Interest earnings may be used for this purpose.

Approval of this package ensures DEQ continues to provide communities with affordable financing options for wastewater treatment and other clean water projects. Adequate wastewater treatment capacity is needed for communities’ economic development future.

Without this package communities may face delays or higher financing costs for wastewater treatment and other clean water projects.

How accomplished:

The State of Oregon issues General Obligation Bonds to finance the annual state match contributions to the CWSRF. These bonds are issued under the authority of Article XI-H of the Oregon Constitution and ORS Chapters 286, 288, and 468 in accordance with resolutions of the Environmental Quality Commission and Issuance Certificates of the State Treasurer.

DEBT SERVICE PROGRAM POLICY PACKAGE NARRATIVE

The state will issue up to \$10 million worth of these bonds during the 2017-19 biennium to meet the twenty percent state match requirement for federal capitalization grants and to pay bond issuance costs. If the amount of state matching funds exceeds the twenty percent requirement, the excess can be used to match future federal grants. DEQ will require funds to finance the debt service on these Pollution Control Bonds. All debt service will be sourced from interest earnings of the CWSRF program, and hence these General Obligation Bonds are “self-financed.” This package covers \$10.02 million of debt service for Bonds of short duration which are fully redeemed during the 2017-19 biennium with no carryover into subsequent biennia. However, if demand for CWSRF loans remains strong and the long-term bond markets are favorable, DEQ will request the issuance of 20-year bonds with debt-service spread equally over as long as 10 biennia.

Staffing impact: None

Budget: \$10,020,000

Revenue source: Non-Limited Funds

POLLUTION CONTROL BONDS PROGRAM POLICY PACKAGE NARRATIVE

Title: # 193 Clean Up Contaminated Orphan Sites - Debt Service

Purpose:

This package appropriates funds for debt service on \$10.3 million in bond sales to pay for cleanup of high priority contaminated sites. The authority to expend the bond proceeds for investigation and cleanup is requested in Policy Package #135. The remaining proceeds would be reserved for expenditure in 2019-21. Package #135 in the Land Quality program section provides details of the need for orphan site funding. The authority to issue these General Obligation Bonds is in the statewide Bond Bill. Expenditure authority for costs of bond issuance is sought in package #183 in the nonlimited program section.

How Accomplished:

This package provides an appropriation for 2017-19 debt service associated with \$10.3 million bond sales to be authorized in Bond Bill. The bond sales are planned for fall of 2016 and spring of 2019. Due to the timing of the issuance of the bonds, only about \$521,250 of Debt Service is anticipated in 2017-19, increasing to about \$1.4 million for each subsequent biennium through 2035-37, but remaining below the 2015-17 level.

Budget: \$521,250

Staffing Impact – 1719:

None

Staffing Impact – 1921:

None

Revenue Source: General Fund Appropriation

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted

Debt Service

Existing CWSRF Bonds	OF	10,500,527	3,723,367	4,779,745	4,779,745	0
New CWSRF Bonds	OF	0	10,020,000	10,020,000	10,020,000	0
Orphan Bonds	OF	3,401,020	971,400	988,142	988,142	0
Subtotal		13,901,547	14,714,767	15,787,887	15,787,887	0

Debt Service

DS Lottery	LF	0	0	0	970,108	0
Subtotal		0	0	0	970,108	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

NOT AUDITED

Agency Number: 34000
Cross Reference Number: 34000-009-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Lottery Funds						
Tsfr From Administrative Svcs	-	-	-	-	970,108	-
Total Lottery Funds	-	-	-	-	\$970,108	-
Nonlimited Other Funds						
Interest Income	19,505	19,440	19,440	19,440	19,440	-
Transfer In - Intrafund	13,901,547	14,714,767	14,714,767	15,787,889	15,787,889	-
Total Nonlimited Other Funds	\$13,921,052	\$14,734,207	\$14,734,207	\$15,807,329	\$15,807,329	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System

Cross Reference Name: PCBF Debt Service
Cross Reference Number: 34000-009-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	1,086,701	-	-	-	-	-	1,086,701
Total Revenues	\$1,086,701	-	-	-	-	-	\$1,086,701
Debt Service							
Principal - Bonds	650,000	-	-	-	-	-	650,000
Interest - Bonds	436,701	-	-	-	-	-	436,701
Total Debt Service	\$1,086,701	-	-	-	-	-	\$1,086,701
Total Expenditures							
Total Expenditures	1,086,701	-	-	-	-	-	1,086,701
Total Expenditures	\$1,086,701	-	-	-	-	-	\$1,086,701
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 162 - Portland Harbor

Cross Reference Name: PCBF Debt Service
Cross Reference Number: 34000-009-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Tsfr From Administrative Svcs	-	970,108	-	-	-	-	970,108
Total Revenues	-	\$970,108	-	-	-	-	\$970,108
Debt Service							
Principal - Bonds	-	370,000	-	-	-	-	370,000
Interest - Bonds	-	600,108	-	-	-	-	600,108
Total Debt Service	-	\$970,108	-	-	-	-	\$970,108
Total Expenditures							
Total Expenditures	-	970,108	-	-	-	-	970,108
Total Expenditures	-	\$970,108	-	-	-	-	\$970,108
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 191 - Clean Water SRF Bond Debt Service

Cross Reference Name: PCBF Debt Service
Cross Reference Number: 34000-009-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Transfer In - Intrafund	-	-	-	-	10,020,000	-	10,020,000
Total Revenues	-	-	-	-	\$10,020,000	-	\$10,020,000
Debt Service							
Principal - Bonds	-	-	-	-	10,000,000	-	10,000,000
Interest - Bonds	-	-	-	-	20,000	-	20,000
Total Debt Service	-	-	-	-	\$10,020,000	-	\$10,020,000
Total Expenditures							
Total Expenditures	-	-	-	-	10,020,000	-	10,020,000
Total Expenditures	-	-	-	-	\$10,020,000	-	\$10,020,000
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 193 - Clean Up Contam Orphan Sites - Debt Service

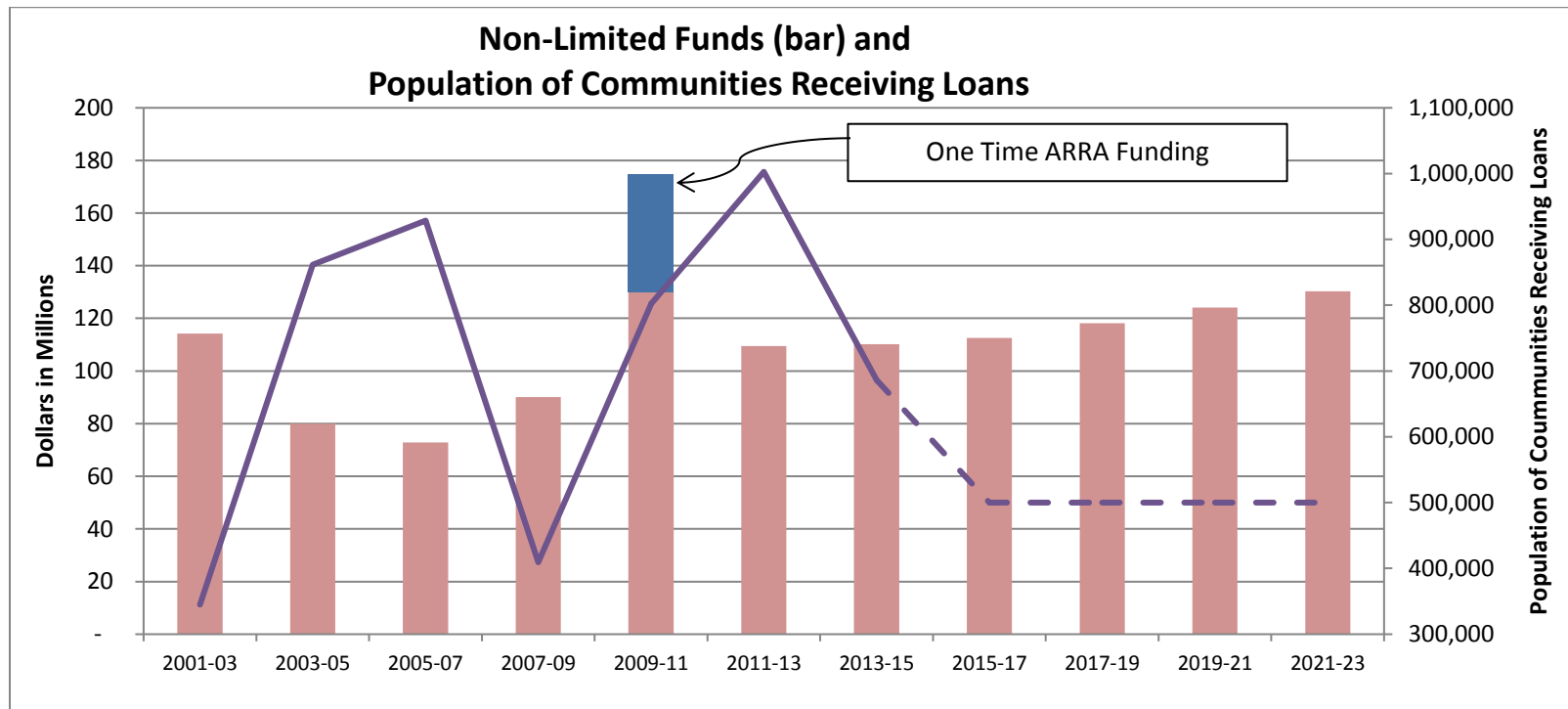
Cross Reference Name: PCBF Debt Service
Cross Reference Number: 34000-009-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Appropriation	521,250	-	-	-	-	-	521,250
Total Revenues	\$521,250	-	-	-	-	-	\$521,250
Debt Service							
Principal - Bonds	150,000	-	-	-	-	-	150,000
Interest - Bonds	371,250	-	-	-	-	-	371,250
Total Debt Service	\$521,250	-	-	-	-	-	\$521,250
Total Expenditures							
Total Expenditures	521,250	-	-	-	-	-	521,250
Total Expenditures	\$521,250	-	-	-	-	-	\$521,250
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

Executive Summary: DEQ Non-Limited Budget

Primary Outcome Area: Responsible Environmental Stewardship
 Secondary Outcome Area: Thriving Economy
 Program Contact: Lydia Emer, Operations Division administrator

Ten-Year Plan



Loans from DEQ’s Clean Water State Revolving Fund make up the non-limited portion of DEQ’s budget. This loan program, which is implemented through DEQ’s water quality program budget, protects public health and the environment by offering financial assistance to communities and special districts for water pollution control projects.

Program Overview

The Clean Water State Revolving Fund loan program provides low-cost loans for the planning, design or construction of projects that prevent or mitigate water pollution. These projects include wastewater treatment facilities and upgrades, sewer replacement and rehabilitation, stormwater controls, irrigation improvements and certain types of nonpoint source projects such as animal waste management or stream restoration. Eligible agencies include Indian tribal governments, cities, counties, sanitary districts, soil and water conservation districts, irrigation districts, various special districts and certain intergovernmental entities. New facilities and facility upgrades enable communities to meet the demands of growing populations and new or expanding business and industrial sectors and replace aging infrastructure.

Program Funding Request

The agency budget for the 2017-19 non-limited budget includes \$115.4 million dedicated to providing low interest loans for projects that prevent or mitigate water pollution. These resources enable DEQ to continue to coordinate with other funding agencies to help communities finance water quality improvement projects to meet the demands of growing populations and expanding economies.

Program Description

The Clean Water State Revolving Fund loan program provides low-cost loans for the planning, design or construction of projects that prevent or mitigate water pollution. These projects include wastewater treatment facilities and upgrades, sewer replacement and rehabilitation, stormwater controls, irrigation improvements and certain types of nonpoint source projects such as animal waste management or stream restoration. Eligible agencies include Indian tribal governments, cities, counties, sanitary districts, soil and water conservation districts, irrigation districts, various special districts and certain intergovernmental entities. New facilities and facility upgrades enable communities to meet the demands of growing populations and new or expanding business and industrial sectors and replace aging infrastructure.

DEQ's Clean Water State Revolving Fund program has provided more than \$1 billion in low-cost loans since 1990 to assist 188 Oregon communities with water quality improvement projects. The low-interest rates and terms of the loans make this program an attractive alternative to the municipal bond market. For example, a \$4 million, 20-year loan with a Clean Water State Revolving Fund interest rate that is one percentage point lower than a bond reduces interest costs by \$500,000 over the life of the loan. DEQ accepts new applications year-round and ranks projects based upon established criteria.

Program Justification and Link to Long-Term Outcomes

DEQ's Clean Water State Revolving Fund program links to the Responsible Environmental Stewardship and Thriving Economy long-term outcomes. The program funds construction projects with a clean water benefit statewide. These projects contribute to Oregon's resiliency by supporting local construction companies, creating opportunities for disadvantaged businesses, encouraging long-term planning for public facilities, promoting sustainability and providing funding for public projects that aid in protecting the quality of life of Oregonians. The program gives technical assistance to disadvantaged communities to identify infrastructure needs, asset management and sustainable project development.

DEQ's Clean Water State Revolving Fund program integrates public funding for projects through participation in inter-entity and one-stop meetings involving representatives from federal Rural Development offices, the Infrastructure Financing Authority and other state agencies that provide communities with customized funding packages. Coordination and prudent fund management has resulted in leveraging federal funds by more than 200 percent since the beginning of the loan program since it executed its first loan in 1990.

Historically, DEQ reports a Clean Watersheds Needs Survey every four years to EPA to identify clean water infrastructure needs statewide, with a planning horizon of 20 years. In 2012, DEQ documented needs in Oregon totaling \$3.9 billion. This was a \$1 billion decrease from the needs previously documented. This decrease is substantially the result of fewer utilities being surveyed than in past years, yet this still outpaces the approximately \$50 million per year the CWSRF program typically provides for funding projects. In FFY2015 Congress did not renew the funding allocation for the Needs Survey, therefore the 2012 data will stand until further notice.

Enabling Legislation/Program Authorization

Federal legislation authorizes the U.S. Environmental Protection Agency to implement a state water pollution control revolving fund program and provide capitalization grants to states that have established a loan program that meets federal requirements.

Oregon Revised Statutes 468.423 through 468.440 provides the authority for DEQ to establish a program to administer the Clean Water State Revolving Fund. Oregon Administrative Rule Chapter 340 Division 54 establishes procedures for implementing this loan program. The rules include criteria DEQ uses to rank project applications for funding priority.

Program Funding

The Agency proposal for the 2017-19 non-limited budget totals \$115.4 million dedicated to providing low interest loans for projects that prevent or mitigate water pollution. These resources enable DEQ to continue to coordinate with other funding agencies to help communities finance water quality improvement projects to meet the demands of growing populations and expanding economies.

Program Performance

DEQ is responsible for ensuring the financial integrity, viability and perpetuity of the Clean Water State Revolving Fund. The long-term goal is to keep cash reserves low by providing funding to local communities to the maximum extent possible while balancing the need for cash to cover variability in project completion. The percentage of executed loan agreements to the funds available to loan is 106 percent as of FY2016.

Significant Proposed Program Changes from 2015-17 to 2017-19 Funding

There are no significant program changes in the budget request for 2017-19.

NON-LIMITED NARRATIVE (17-19)

DEQ requests a debt issuance limit of just under \$28.0 million for the 2017-19 biennium to provide funds for State Revolving Loan Fund Match, Orphan Site Clean-up and the Environmental Data Management System (EDMS).

Program Designation	Recommended Maximum 2017-19 Levels		
	2017-18	2018-19	2017-19
State Revolving Loan Fund Match	\$5,000,000	\$5,000,000	\$10,000,000
Orphan Site Clean-up	\$5,150,000	\$5,150,000	\$10,300,000
Environmental Data Management System	\$7,685,000	\$0	\$7,685,000
TOTAL	\$17,835,000	\$10,150,000	\$27,985,000

Pollution Control Bond Funds Use of Proceeds

The debt service narrative chapter provides a detailed description of the DEQ Pollution Control Bond Fund (PCBF) Programs.

In 2015-17, the maximum authorized bond sales of \$10 million will be completed in the latter half of calendar year 2016.

For 2017-19, bond sales of \$10 million will be needed to meet the twenty percent state match requirement for federal capitalization grants. If the amount of state matching funds generated by the bond sales exceeds the twenty percent requirement, the excess can be used to match federal grants in future biennia. The \$10.3 million requested for Orphan Site Clean-up will be used to operate and maintain remedies at both federal and non-federal sites, and to investigate and clean-up sites where no remedy has been installed. Finally, the bond sale of \$7.7 million will be the first of two issues to support the agency-wide implementation of the Environmental Data Management System.

NON-LIMITED NARRATIVE (17-19)

In 2013-15, a bond sale of approximately \$4.04 million enabled DEQ to meet match requirements for federal capitalization grants. No bonds for orphan site cleanup were planned for 2015-17.

PORTLAND HARBOR BONDS PROGRAM POLICY PACKAGE NARRATIVE

Title: # 162 Portland Harbor - Debt Service

Purpose:

This package appropriates funds for bonding for Portland Harbor Clean-up. This package contains issuance costs of \$227,251 and a Special Payment in the amount of \$10,000,000 to Business Oregon. The authority to issue these Bonds is in the statewide Bond Bill.

How Accomplished:

This package seeks expenditure approval for up to \$227,251 of bond-issuance costs in Services and Supplies for those bonds and \$10 million from a bond sales. The bond sales are planned for fall of 2017.

1719: Staffing impact: None

Budget: \$ 10,227,251

Revenue source: Other Fund Appropriation

1921: Staffing Impact: None

Budget: \$ 0

Revenue Source: Other Fund Appropriation

POLLUTION CONTROL BONDS POLICY PACKAGE NARRATIVE

Title: Clean Water State Revolving Fund – Loans and Bonds (#181)

Purpose:

This package seeks to obtain non-limited expenditure approval to fund \$150,000 of bond issuance costs, including legal and other fees, associated with bonds issued to provide the state match component of up to three federal capitalization grants to maintain Oregon’s Clean Water State Revolving Fund. The package also seeks limitation to provide \$30 million of additional CWSRF loans using the federal grant monies received.

Background

The federal Water Quality Act amendments of 1987 created the state wastewater treatment revolving loan fund program (the CWSRF). The primary source of funds for this program is federal capitalization grants and repayments of principal and interest on existing loans. The federal act requires states to match federal dollars with state funds in an amount at least equal to twenty percent of the federal capital grant. DEQ issues General Obligation Bonds for the purpose of the match, which is authorized by the statewide Bond Bill each biennium.

The CWSRF provides below market interest rate loans to public agencies, including counties and municipalities, for three kinds of water pollution abatement projects: wastewater collection, treatment, and disposal systems; nonpoint source water pollution control measures; and implementation of management plans for federally designated estuaries (Tillamook and Lower Columbia River). DEQ issued its first CWSRF loan in 1991, and as of June 30, 2016, has written loans amounting to over \$1.16 billion to 188 Oregon communities.

For this package, bond issuance costs for the bonds will be sourced from the interest earnings received by the CWSRF and/or from bond proceeds. Interest earnings may be used to pay bond issuance costs.

Approval of this package ensures we continue to provide communities with affordable financing options for wastewater treatment and other clean water projects. Adequate wastewater treatment capacity is needed for communities’ economic development future.

Without this package, DEQ would need to decline federal capitalization grants of approximately \$15 million per year, and there would be less state assistance to Oregon communities for such projects. Additionally, communities may face delays or higher financing costs for wastewater treatment and other clean water projects and DEQ would make fewer loans.

POLLUTION CONTROL BONDS POLICY PACKAGE NARRATIVE

How accomplished:

The state seeks authority to issue up to \$10 million of CWSRF General Obligation Bonds during the 2017-19 biennium in the statewide Bond Bill as the means to meet the twenty percent state match requirement for federal capitalization grants. If the amount of state matching funds generated by the bond sales exceeds the twenty percent requirement, the excess can be used to match future federal grants. Package #191 provides the debt service for these bonds issued on a short-term basis to meet match requirements. If the demand for CWSRF loans remains strong and the long-term bond markets are favorable, DEQ will consider the alternative of issuing bonds with a 20-year maturity.

This package seeks non-limited expenditure approval for up to \$150,000 of bond-issuance costs for those bonds and for \$30,000,000 of CWSRF loans associated with the federal capitalization grants expected in the 2017-19 biennium.

Budget: \$30,150,000

Staffing impact: None

Revenue source: Non-Limited Funds

POLLUTION CONTROL BONDS POLICY PACKAGE NARRATIVE

Title: # 183 Clean Up Contaminated Orphan Sites - Bonds

Purpose:

The purpose of this package is to obtain non-limited expenditure approval for \$300,000 of bond issuance costs associated with two bond sales totaling \$10.3 million to pay for cleanup of high priority contaminated sites. The authority to issue these General Obligation Bonds will be requested in the 2017 Bond Bill. The authority to expend the bond proceeds in performing cleanups is requested in Policy Package #135. The anticipated timing of bond sales in 2017 and 2019 will result in \$0.5 million of General Fund debt service on this issue for 2017-19. Thereafter, debt service will be approximately \$1.4 million per biennium. See Policy Option Package #135 (Land Quality program) for details about the need for orphan funding and anticipated cleanup expenditures from bond proceeds during the 2017-19 biennium.

How accomplished:

This package provides an appropriation for bond issuance costs associated with \$10.3 million in bond sales to be authorized in the statewide Bond Bill. Bond issuance costs include bond-counsel, financial-advisor and attorney fees.

Budget: \$300,000

Staffing impact: None

Revenue source: Bond proceeds

DETAIL OF OTHER FUNDS AND FEDERAL FUNDS REVENUE

Source	Fund	2013-2015 Actuals	2015-2017 Legislatively Approved	2017-2019		
				Agency Request	Governor's Recommended	Legislatively Adopted
Non-Limited						
EDMS Art X1-Q Bonds	OF	0	0	135,000	135,000	0
Existing CWSRF Bonds	OF	90,794,521	112,550,000	115,598,800	115,598,800	0
Orphan Bonds	OF	94,479	0	300,000	300,000	0
Portland Harbor Bonds	OF	0	0	0	10,227,251	
Subtotal		90,889,000	112,550,000	116,033,800	126,261,051	0

DETAIL OF LOTTERY FUNDS, OTHER FUNDS, AND FEDERAL FUNDS REVENUE

Environmental Quality, Dept of
2017-19 Biennium

NOT AUDITED

Agency Number: 34000
Cross Reference Number: 34000-008-00-00-00000

<i>Source</i>	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
Other Funds						
General Fund Obligation Bonds	-	-	-	7,685,000	7,685,000	-
Lottery Bonds	-	-	-	-	10,227,251	-
Transfer Out - Intrafund	-	-	-	(6,303,370)	(6,303,370)	-
Transfer to General Fund	(1,672,607)	-	-	-	-	-
Total Other Funds	(\$1,672,607)	-	-	\$1,381,630	\$11,608,881	-
Nonlimited Other Funds						
Federal Revenues	33,298,022	30,000,000	30,000,000	30,000,000	30,000,000	-
Charges for Services	80,104	-	-	-	-	-
General Fund Obligation Bonds	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
Interest Income	21,800,977	22,000,000	22,000,000	22,000,000	22,000,000	-
Loan Repayments	57,902,773	52,000,000	52,000,000	52,000,000	52,000,000	-
Other Revenues	1	-	-	-	-	-
Transfer In - Intrafund	17,059,193	-	-	-	-	-
Transfer Out - Intrafund	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
Total Nonlimited Other Funds	\$101,935,637	\$97,056,633	\$97,056,633	\$104,817,754	\$104,817,754	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 031 - Standard Inflation

Cross Reference Name: Non-Limited
Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Special Payments							
Loans Made - Other	-	-	-	-	-	-	-
Total Special Payments	-	-	-	-	-	-	-
Total Expenditures							
Total Expenditures	-	-	-	-	-	-	-
Total Expenditures	-	-	-	-	-	-	-
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 161 - Environmental Data Management System

Cross Reference Name: Non-Limited
Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Obligation Bonds	-	-	7,685,000	-	-	-	7,685,000
Total Revenues	-	-	\$7,685,000	-	-	-	\$7,685,000
Transfers Out							
Transfer Out - Intrafund	-	-	(6,303,370)	-	-	-	(6,303,370)
Total Transfers Out	-	-	(\$6,303,370)	-	-	-	(\$6,303,370)
Services & Supplies							
Other Services and Supplies	-	-	135,000	-	-	-	135,000
Total Services & Supplies	-	-	\$135,000	-	-	-	\$135,000
Total Expenditures							
Total Expenditures	-	-	135,000	-	-	-	135,000
Total Expenditures	-	-	\$135,000	-	-	-	\$135,000
Ending Balance							
Ending Balance	-	-	1,246,630	-	-	-	1,246,630
Total Ending Balance	-	-	\$1,246,630	-	-	-	\$1,246,630

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 162 - Portland Harbor

Cross Reference Name: Non-Limited
Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Lottery Bonds	-	-	10,227,251	-	-	-	10,227,251
Total Revenues	-	-	\$10,227,251	-	-	-	\$10,227,251
Services & Supplies							
Other Services and Supplies	-	-	227,251	-	-	-	227,251
Total Services & Supplies	-	-	\$227,251	-	-	-	\$227,251
Special Payments							
Loans Made - Other	-	-	-	-	-	-	-
Spc Pmt to OR Business Development	-	-	10,000,000	-	-	-	10,000,000
Total Special Payments	-	-	\$10,000,000	-	-	-	\$10,000,000
Total Expenditures							
Total Expenditures	-	-	10,227,251	-	-	-	10,227,251
Total Expenditures	-	-	\$10,227,251	-	-	-	\$10,227,251
Ending Balance							
Ending Balance	-	-	-	-	-	-	-
Total Ending Balance	-	-	-	-	-	-	-

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 181 - Clean Water SRF - Loans and Bonds

Cross Reference Name: Non-Limited
Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
Federal Revenues	-	-	-	-	30,000,000	-	30,000,000
General Fund Obligation Bonds	-	-	-	-	10,000,000	-	10,000,000
Total Revenues	-	-	-	-	\$40,000,000	-	\$40,000,000
Transfers Out							
Transfer Out - Intrafund	-	-	-	-	(10,020,000)	-	(10,020,000)
Total Transfers Out	-	-	-	-	(\$10,020,000)	-	(\$10,020,000)
Services & Supplies							
Other Services and Supplies	-	-	-	-	150,000	-	150,000
Total Services & Supplies	-	-	-	-	\$150,000	-	\$150,000
Special Payments							
Loans Made - Other	-	-	-	-	30,000,000	-	30,000,000
Total Special Payments	-	-	-	-	\$30,000,000	-	\$30,000,000
Total Expenditures							
Total Expenditures	-	-	-	-	30,150,000	-	30,150,000
Total Expenditures	-	-	-	-	\$30,150,000	-	\$30,150,000

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 181 - Clean Water SRF - Loans and Bonds

Cross Reference Name: Non-Limited
Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Ending Balance							
Ending Balance	-	-	-	-	(170,000)	-	(170,000)
Total Ending Balance	-	-	-	-	(\$170,000)	-	(\$170,000)

ESSENTIAL AND POLICY PACKAGE FISCAL IMPACT SUMMARY

Environmental Quality, Dept of
Pkg: 183 - Clean Up Contam Orphan Sites - Bonds

Cross Reference Name: Non-Limited
Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	General Fund	Lottery Funds	Other Funds	Federal Funds	Nonlimited Other Funds	Nonlimited Federal Funds	All Funds
Revenues							
General Fund Obligation Bonds	-	-	-	-	10,300,000	-	10,300,000
Total Revenues	-	-	-	-	\$10,300,000	-	\$10,300,000
Transfers Out							
Transfer Out - Intrafund	-	-	-	-	(3,682,500)	-	(3,682,500)
Total Transfers Out	-	-	-	-	(\$3,682,500)	-	(\$3,682,500)
Services & Supplies							
Other Services and Supplies	-	-	-	-	300,000	-	300,000
Total Services & Supplies	-	-	-	-	\$300,000	-	\$300,000
Total Expenditures							
Total Expenditures	-	-	-	-	300,000	-	300,000
Total Expenditures	-	-	-	-	\$300,000	-	\$300,000
Ending Balance							
Ending Balance	-	-	-	-	6,317,500	-	6,317,500
Total Ending Balance	-	-	-	-	\$6,317,500	-	\$6,317,500

CAPITAL FINANCING SIX-YEAR FORECAST SUMMARY 2017-19

AGENCY: DEQ
Agency #: 34000

DOLLAR AMOUNTS SHOULD BE PROJECT COSTS, NOT DEBT SERVICE. PLEASE ATTACH DETAIL OF PROJECT/BOND ISSUANCE PLANS WHICH SUPPORTS THIS SUMMARY.

	Certificates of Participation	General Obligation Bonds	Revenue Bonds	Totals by Repayment Source		
Major Construction/ Acquisition Projects						
Subtotal for General Fund Repayment:	\$	\$	4,682,500	\$	4,682,500	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	\$	\$	\$	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
Total for Major Construction	\$	\$	4,682,500	\$	4,682,500	
Equipment/Technology Projects over \$500,000						
Subtotal for General Fund Repayment:	\$	\$	6,303,370	\$	6,303,370	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	\$	\$	\$	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
Total for Equipment/Technology	\$	\$	6,303,370	\$	6,303,370	
Debt Issuance for Loans and Grants						
Subtotal for General Fund Repayment:	\$	\$	\$	\$	\$	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	10,000,000	\$	10,000,000	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
Total for Debt Issuance for Loans & Grants	\$	\$	10,000,000	\$	10,000,000	
TOTALS FOR 2017-19						
Subtotal for General Fund Repayment:	\$	\$	10,985,870	\$	10,985,870	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	10,000,000	\$	10,000,000	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
TOTAL 2017-19	\$	\$	20,985,870	\$	20,985,870	

CAPITAL FINANCING SIX-YEAR FORECAST SUMMARY 2019-2021

AGENCY: DEQ

Agency #: 34000

DOLLAR AMOUNTS SHOULD BE PROJECT COSTS, NOT DEBT SERVICE. PLEASE ATTACH DETAIL OF PROJECT/BOND ISSUANCE PLANS WHICH SUPPORTS THIS SUMMARY.

	Certificates of Participation	General Obligation Bonds	Revenue Bonds	Totals by Repayment Source		
Major Construction/ Acquisition Projects						
Subtotal for General Fund Repayment:	\$	\$	4,682,500	\$	4,682,500	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	\$	\$	\$	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
Total for Major Construction	\$	\$	4,682,500	\$	4,682,500	
Equipment/Technology Projects over \$500,000						
Subtotal for General Fund Repayment:	\$	\$	4,487,453	\$	4,487,453	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	\$	\$	\$	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
Total for Equipment/Technology	\$	\$	4,487,453	\$	4,487,453	FF
Debt Issuance for Loans and Grants						
Subtotal for General Fund Repayment:	\$	\$	\$	\$	\$	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	6,000,000	\$	6,000,000	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
Total for Debt Issuance for Loans & Grants	\$	\$	6,000,000	\$	6,000,000	
TOTALS FOR 2017-19						
Subtotal for General Fund Repayment:	\$	\$	9,169,953	\$	9,169,953	GF
Subtotal for Lottery Funds Repayment:	\$	\$	\$	\$	\$	LF
Subtotal for Other Funds Repayment:	\$	\$	6,000,000	\$	6,000,000	OF
Subtotal for Federal Funds Repayment:	\$	\$	\$	\$	\$	FF
TOTAL 2019-21:	\$	\$	15,169,953	\$	15,169,953	

CAPITAL FINANCING SIX-YEAR FORECAST SUMMARY 2021-23

AGENCY: DEQ
Agency #: 34000

DOLLAR AMOUNTS SHOULD BE PROJECT COSTS, NOT DEBT SERVICE. PLEASE ATTACH DETAIL OF PROJECT/BOND ISSUANCE PLANS WHICH SUPPORTS THIS SUMMARY.

	Certificates of Participation	General Obligation Bonds	Revenue Bonds	Totals by Repayment Source			
Major Construction/ Acquisition Projects							
Subtotal for General Fund Repayment:	\$	\$	635,000	\$	\$	635,000	GF
Subtotal for Lottery Funds Repayment:	\$	\$		\$	\$		LF
Subtotal for Other Funds Repayment:	\$	\$		\$	\$		OF
Subtotal for Federal Funds Repayment:	\$	\$		\$	\$	635,000	FF
Total for Major Construction	\$	\$	635,000	\$	\$		
Equipment/Technology Projects over \$500,000							
Subtotal for General Fund Repayment:	\$	\$	3,348,571	\$	\$	3,348,571	GF
Subtotal for Lottery Funds Repayment:	\$	\$		\$	\$		LF
Subtotal for Other Funds Repayment:	\$	\$		\$	\$		OF
Subtotal for Federal Funds Repayment:	\$	\$		\$	\$		FF
Total for Equipment/Technology	\$	\$	3,348,571	\$	\$	3,348,571	
Debt Issuance for Loans and Grants							
Subtotal for General Fund Repayment:	\$	\$		\$	\$		GF
Subtotal for Lottery Funds Repayment:	\$	\$		\$	\$		LF
Subtotal for Other Funds Repayment:	\$	\$	6,000,000	\$	\$	6,000,000	OF
Subtotal for Federal Funds Repayment:	\$	\$		\$	\$		FF
Total for Debt Issuance for Loans & Grants	\$	\$	6,000,000	\$	\$	6,000,000	
TOTALS FOR 2017-19							
Subtotal for General Fund Repayment:	\$	\$	3,983,571	\$	\$	3,983,571	GF
Subtotal for Lottery Funds Repayment:	\$	\$		\$	\$		LF
Subtotal for Other Funds Repayment:	\$	\$	6,000,000	\$	\$	6,000,000	OF
Subtotal for Federal Funds Repayment:	\$	\$		\$	\$		FF
TOTAL 2021-23:	\$	\$	9,983,571	\$	\$	9,983,571	

Facilities Summary Report

2017-19 Biennium

**Facility Plan - Facilities Planning Narrative 107BF02
2017-19 Biennium**

Agency Name

Dept. of Environmental Quality

1. What are the key drivers for your agency's facility needs, and how do you measure space/facility demand?

DEQ's key drivers for facility needs are to provide efficient office/work space for all DEQ employees and to geographically place facilities that best serve Oregonians and support the agency's mission. The agency's measure of space demand is based on the continued fulfillment of its regulatory tasks, which may increase or decrease over time based on the changing environmental priorities of state and federal government.

2. What are the key facility-related challenges over the next 10-years? (Please answer in order of priority)

DEQ may face challenges in the next 10 years either by having too little or too much space available for growth/reduction of FTE and limited opportunity to acquire or reduce space within its currently leased facilities.

3. What do you need to meet these challenges?

The agency will need support from real estate/leasing professionals skilled in negotiating lease agreements with terms that allow for flexibility in the acquisition or reduction of space.

Facilities Summary Report

2017-19 Biennium

Agency Name:

Department of Environmental Quality

Owned Facilities Over \$1 million

FY 2016 DATA

Number of Facilities
 Current Replacement Value \$ (CRV)¹
 Gross Square Feet (GSF)
 Usable Square Feet (USF)²
 Occupants Position Count (PC)³

0

Source⁴ Risk or FCA

Estimate/Actual⁵ % USF/GSF

USF/PC⁶

Or Agency Measure⁷

Owned Facilities Under \$1 million

Number of Facilities
 CRV¹
 GSF

Leased Facilities

Total Rentable SF⁸
 Biennial Lease Cost
 Additional Costs for Lease Properties (O&M)⁹
 Usable Square Feet (USF)²
 Occupants Position Count (PC)³

308,121
\$13,536,997.00
\$903,055.00
301,908
736

Estimate/Actual⁵ 98 % RSF/GSF

USF/PC⁶

410

Definitions

- CRV 1** Current Replacement Value Reported to Risk Management *or Calculated Replacement Value Reported from iPlan Facility Conditions Assessment (FCA)*
- USF 2** Usable Square Feet per BOMA definition for office/administrative uses. Area of a floor occupiable by a tenant where personnel or furniture are normally housed plus building amenity areas that are convertible to occupant area and not required by code or for the operations of a building. If not known, estimate the percentage.
- Occupant Postion Count (PC) 3** Total Legislatively Approved Budget (LAB) Position Count within the buildings or leases as applicable.
- Source 4** Enter Source of CRV as "Risk" or "FCA"
- Estimate/Actual 5** Use actual USF % of USF to GSF, if available. If not known, estimate the percentage.
- Office/Administrative USF/PC 6** Divide your USF by your position count. If office/admin space is a less than 10% of your space use, fill in N/A and fill in #7, "Agency Measure".
- Agency Measure 7** If not using USF/PC, insert Agency Measure as defined in 107BFO2 question #1.
- RSF 8** Rentable SF per BOMA definition. The total usable area plus a pro-rated allocation of the floor and building common areas within a building.
- O&M 9** Total Operations and Maintenance Costs for facilities including all maintenance, utilities and janitorial

Facilities Operations and Maintenance and Deferred Maintenance

2017-19 Biennium

**Facility Plan - Facility O&M/DM Report 107B16b
2017-19 Biennium**

Agency Name

Department of Environmental Quality

**Facilities Operations and Maintenance (O&M)
Budget excluding Capital Improvements and
Deferred Maintenance¹**

	2013-15 Actual	2015-17 LAB	2017-19 Budgeted	2019-21 Projected
Personal Services (PS) Operations and Maintenance				
Services and Supplies (S&S) Operations and Maintenance	151,686.71	200,227.00	160,889.00	165,000.00
Utilities not included in PS and S&S above				
Total O&M	151,686.71	200,227.00	160,889.00	165,000.00
O&M \$/SF	0.81			

Total O&M SF 188,195

	General Fund	Lottery Fund	Other Funds	Federal Funds
O&M Estimated Fund Split Percentage %²	3%	0%	95%	2%

**Total Short and Long Term Deferred Maintenance
Plan for Facilities Value Over \$1M³**

	Current Costs (2015)	Ten Year Projection	2017-19 Budgeted	2019-21 Projected
Priority 1-3 - Currently, Potentially and Not Yet Critical ^{4,5,6}				
priority 4 - Seismic & Natural Hazard ⁷				
Priority 5 - Modernization ⁸				
Total Priority Need				
Facility Condition Index (Need/CRV)⁹				

Buildings Over \$1M CRV *Current Replacement Value Reported to Risk or Calculated Replacement Value Reported from Facility Conditions Assessment (FCA)*

Process/Software for routine maintenance (O&M)		Provide narrative
Process/Software for deferred maintenance/renewal		Provide narrative
Process for funding facilities maintenance		Provide narrative

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Environmental Quality, Department of

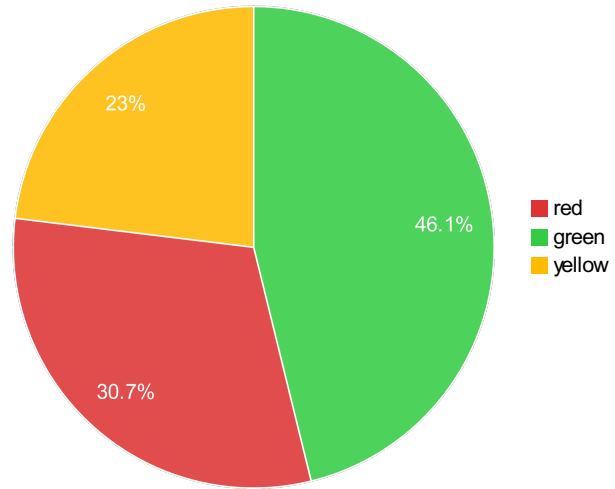
Annual Performance Progress Report

Reporting Year 2016

Published: 2/8/2017 10:52:47 AM

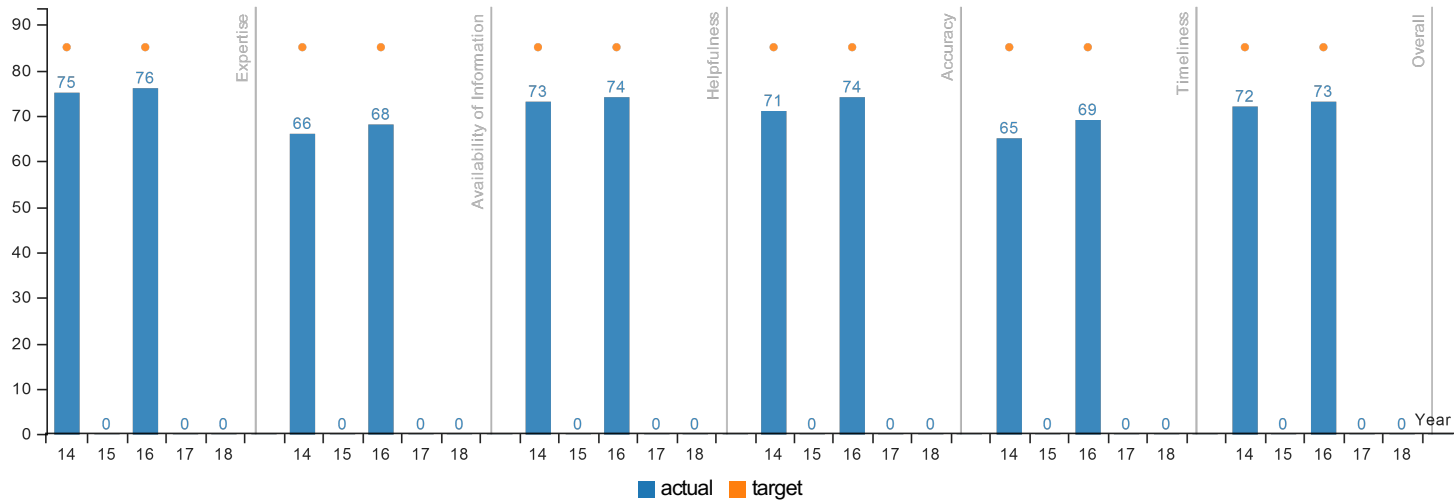
KPM #	Approved Key Performance Measures (KPMs)
1	CUSTOMER SERVICE - Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.
2	PERMIT TIMELINESS - Percentage of air contaminant discharge permits issued within the target period.
3	PERMIT TIMELINESS - Percentage of individual wastewater discharge permits issued within 270 days.
4	UPDATED PERMITS - Percent of total wastewater permits that are current.
5	CLEANUP - Percent of identified Oregon hazardous substance sites cleaned up
6	SOLID WASTE - Pounds of municipal solid waste landfilled or incinerated per capita.
7	WATER QUALITY CONDITIONS - Percent of monitored stream sites with significantly increasing trends in water quality.
8	AIR QUALITY DIESEL EMISSIONS - Quantity of diesel particulate emissions.
9	AIR QUALITY CONDITIONS - National Standards: Number of days when air is unhealthy for sensitive groups and all groups.
10	AIR QUALITY - AIR TOXICS - Air Toxics Trends in Larger and Smaller Communities
11	ERT - Percent of local participants who rank DEQ involvement in Economic Revitalization Team process as good to excellent.
12	PERMIT TIMELINESS - Percent of Title V operating permits issued with the target period.
13	BOARDS AND COMMISSIONS - Percent of total best practices met by the Environmental Quality Commission.

Proposal	Proposed Key Performance Measures (KPMs)
Delete	CLEANUP - Percent of identified Oregon hazardous substance sites cleaned up
New	CLEANUP - Properties with known contamination cleaned up
Delete	SOLID WASTE - Pounds of municipal solid waste landfilled or incinerated per capita.
New	MATERIALS MANAGEMENT - Waste generation
New	MATERIALS MANAGEMENT - Waste recovery



Performance Summary	Green	Yellow	Red
	= Target to -5%	= Target -6% to -15%	= Target > -15%
Summary Stats:	46.15%	23.08%	30.77%

KPM #1	CUSTOMER SERVICE - Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
Expertise					
Actual	75%	No Data	76%	No Data	No Data
Target	85%	TBD	85%	TBD	TBD
Availability of Information					
Actual	66%	No Data	68%	No Data	No Data
Target	85%	TBD	85%	TBD	TBD
Helpfulness					
Actual	73%	No Data	74%	No Data	No Data
Target	85%	TBD	85%	TBD	TBD
Accuracy					
Actual	71%	No Data	74%	No Data	No Data
Target	85%	TBD	85%	TBD	TBD
Timeliness					
Actual	65%	No Data	69%	No Data	No Data
Target	85%	TBD	85%	TBD	TBD
Overall					
Actual	72%	No Data	73%	No Data	No Data
Target	85%	TBD	85%	TBD	TBD

DEQ surveys its customers biennially, as required by the 2005 Legislature of all state agencies. DEQ surveys a random sample of its air and water permittees and onsite septic customers and uses the results to help inform improvements to overall customer service. The measure identifies the percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent" in the following service categories: overall service, timeliness, accuracy, helpfulness, expertise/knowledge and availability of information. The target is 85 percent of customers rating service as "good" or "excellent" in all categories.

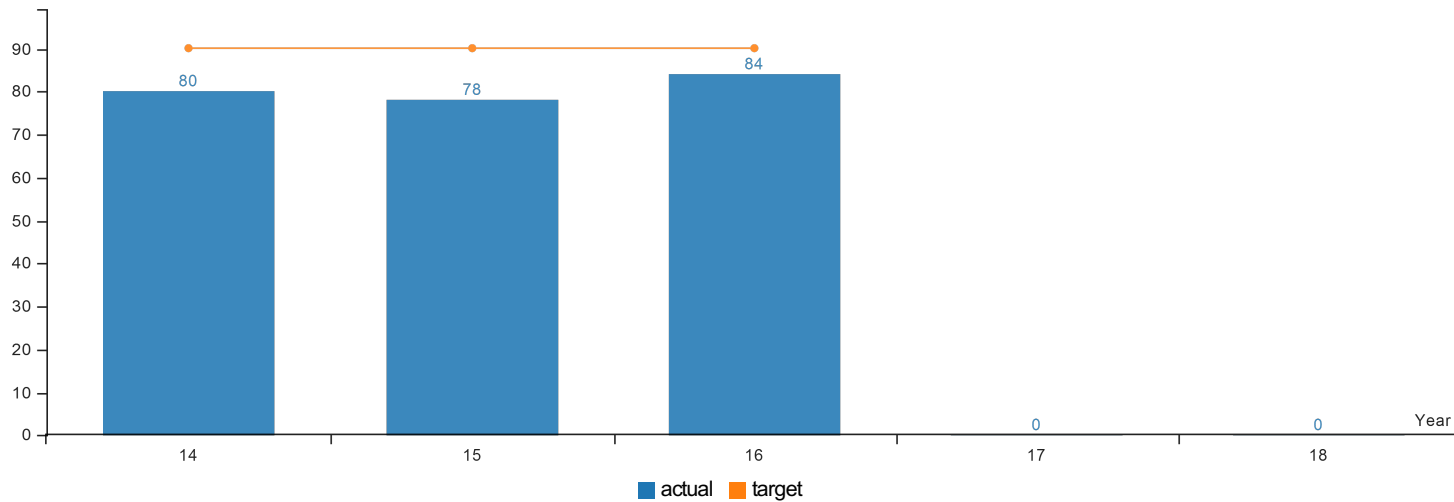
The 2016 survey yielded scores that were higher than those from the 2014 results in all categories, though each category's score is still below the target of 85 percent. The survey instrument also gathers comments that provide some insight into what our customers think of our services. The majority of comments were positive and reflect satisfaction with the helpfulness, responsiveness and expertise of agency staff. The most frequently cited concerns related to permit timeliness, difficulty in finding information on our website and staffing levels.

Factors Affecting Results

DEQ permit staff receive good scores for their expertise, helpfulness and accuracy of their work. However, lower scoring on permit timeliness affects our overall customer service score. DEQ recognizes that we need to improve on permit timeliness and are currently evaluating our water permitting program. Once evaluation is complete, we will develop strategies for improving permit timeliness.

DEQ has completed a project related to inspections that may have contributed to the slightly increased scores of our 2016 survey. The agency has already started improving and streamlining its inspections process. As part of a process improvement project, staff developed an inspections manual to ensure better quality inspections and more uniform expectations of how staff interact with facilities we inspect. Staff from different disciplines and different offices came together to identify the problems related to how DEQ did inspections and mapped out a process. All agency inspectors – more than 220 staff – received training on the process and the manual. Agency managers also now accompany their inspectors on an inspection once a year to assess compliance with the inspection process. Inspection staff now meet regularly to discuss challenges and opportunities for process improvement. In addition, separate projects of creating an agency compliance and enforcement system and coordinated planning has resulted in the careful scheduling, completion and tracking of inspections.

KPM #2	PERMIT TIMELINESS - Percentage of air contaminant discharge permits issued within the target period.
	Data Collection Period: Jan 01 - Dec 31



Report Year	2014	2015	2016	2017	2018
KPM2: Air Quality Permit Timeliness: ACDP Permits issued within Target					
Actual	80%	78%	84%	No Data	No Data
Target	90%	90%	90%	TBD	TBD

How Are We Doing

Note: The 2016 report is based on 2015 calendar year data.

DEQ requires Air Contaminant Discharge Permits for construction of new and modified point sources of all sizes as well as operation of medium-sized point sources and smaller sources of hazardous air pollution. In 2015, 84 percent of ACDP permits were issued within the target period, an improvement over the 78 percent recorded in 2014 and slightly above the historical level of around 80 percent. DEQ sets processing targets for the different types of permits, with a range from 30 days for the simplest permits to 365 days for the most complex permits.

In 2001, DEQ streamlined the ACDP permitting process and developed general permits to expeditiously permit entire source categories under one permit rather than more time-consuming individual permits. Streamlining significantly decreased the time required to issue a permit. Along with streamlining, DEQ shortened the target period for timely processing of ACDP permits from an average of 167 days to an average of 69 days.

DEQ's goal is to issue 90 percent of ACDP permits within the target periods. This goal sets a high standard for issuing permits in a timely manner. Businesses need quick turnaround times on permits to construct, expand or modify their operations. A high percentage of timely permits issued was a key economic development benchmark that was long tracked by the Oregon Progress Board and one indicator of an efficient permitting program.

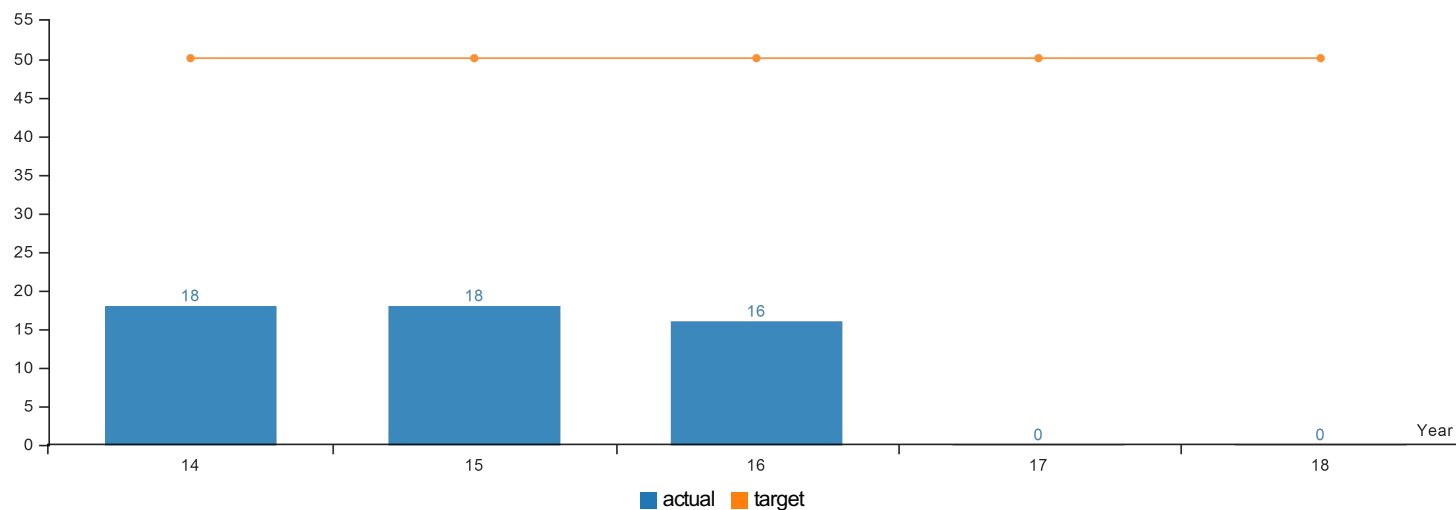
While the 90 percent timeliness goal is not being met, DEQ prioritizes work and makes sure that critical permitting gets done. For example, permits that must be issued before a source can proceed with a construction project receive high priority and get processed before more routine work, resulting in more routine work not meeting timeliness targets.

Factors Affecting Results

Maintaining adequate staffing and continuous improvement to permit processing are the key actions for attaining and sustaining the permit timeliness goal. Over the years, the public's concern about emissions from industrial sources near where they live has increased. They are demanding more information and more opportunities to comment and express their concern for both new or expanding facilities and even renewal of existing permits. DEQ must have sufficient resources to recruit and retain staff to address their concerns. At the same time, DEQ must continue to develop new general permits and add procedural improvements like the air quality permitting rule updates adopted in early 2015. The ACDP program is supported by fees along with small amounts of general fund and federal funds. It is important to retain all three funding sources to maintain an adequate, responsive program.

In 2015, the Air Quality permitting program implemented a new approach to manage workload, increase permit timelines, reduce the permit backlog and make sure the highest priority permit applications are processed in a timely manner. Regional air managers developed a permit issuance plan for the October 1, 2015 through September 30, 2016 permitting and inspection year. The plan lists each permit application that will be processed during this timeframe and the anticipated timeline for issuing the permit. Due to economic development considerations, DEQ gives applications for new facilities and modifications to existing facilities highest priority; these facilities cannot be constructed or expanded until the appropriate permit is issued. DEQ gives renewal permits a lower priority because (1) we administratively extend them until the renewal permit is issued as long as the source has submitted a timely renewal application and (2) DEQ does not need to make any changes to the permit to allow the facility to continue conducting business. DEQ updates the permitting plan quarterly and an explanation must be provided if a permit is not issued by the expected date. This new process holds the agency accountable for issuing permits in a timely manner and provides data that can be used to help accurately forecast the time needed to issue permits. Continuing this new approach in conjunction with seeking new methods of continuous improvement should further increase the ACDP permit timeliness for future years.

KPM #3	PERMIT TIMELINESS - Percentage of individual wastewater discharge permits issued within 270 days.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
KPM3: Percentage of individual wastewater discharge permits issued within 270 days					
Actual	18%	18%	16%	0%	0%
Target	50%	50%	50%	50%	50%

How Are We Doing

The 2016 KPM report reflects DEQ's performance in 2015 because this measure requires data that is not available until October of the following year.

DEQ did not meet its timeliness target for 2015. For new or renewal permit applications submitted in 2015, 16 percent of individual wastewater discharge permits were issued within 270 days. This is a decrease relative to 2014, where the agency issued 18 percent of permits within 270 days.

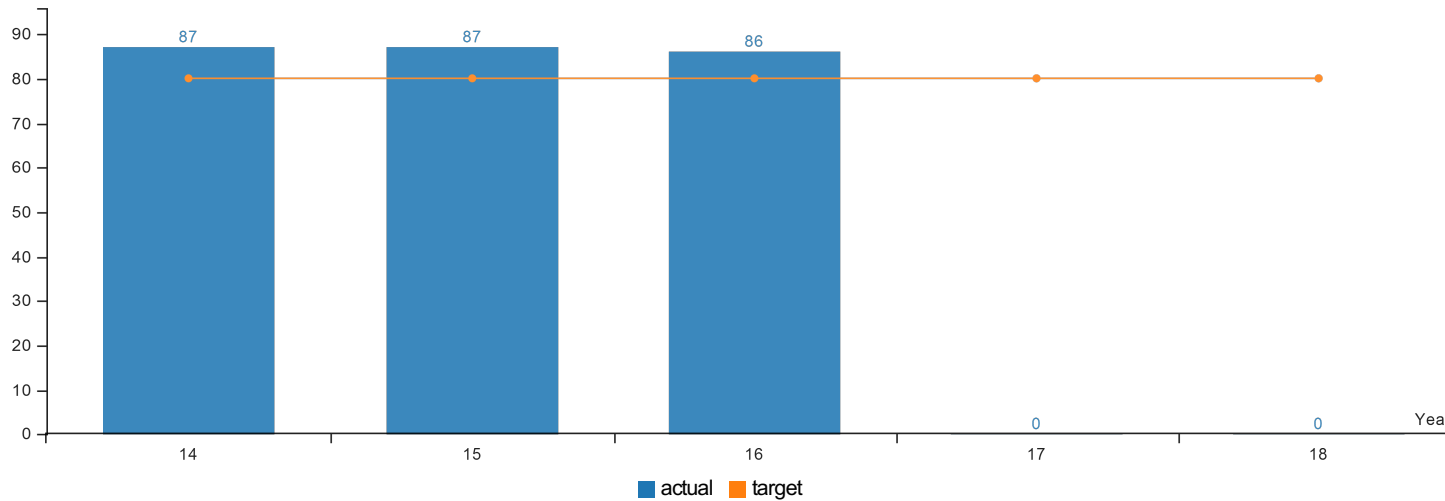
Factors Affecting Results

DEQ's inability to meet this KPM target is a result of several factors: legal challenges, permit complexity, evolving federal water quality standards and related data requirements for permitted sources, staffing reductions and an increase in the number of permits managed by the program.

Lawsuits can cause DEQ to temporarily halt the issuance of permits while issues are being addressed, such as happened during the 2012-2014 calendar cycles due to litigation in federal court over the water quality standard for temperature and separate litigation regarding associated Total Maximum Daily Loads.

Evolving federal water quality criteria and standards contribute to delays as demands for enough data to write permits increases. Monitoring and sampling to provide enough data to evaluate a permittee's discharge and develop mathematical, science-based standards to protect water quality requires time to complete – often over several seasonal cycles.

KPM #4	UPDATED PERMITS - Percent of total wastewater permits that are current.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
KPM4: Percent of total wastewater permits that are current					
Actual	87%	87%	86%	No Data	No Data
Target	80%	80%	80%	80%	80%

How Are We Doing

At the end of 2015, 86 percent of permitted sources were assigned to current general and individual permits, meaning DEQ exceeded its target of 85 percent. This metric includes National Permit Discharge Elimination System permits and Water Pollution Control Facility permits, but excludes onsite septic system permits and “agent” permits such as the Combined Animal Feeding Operations permit administered by the Oregon Department of Agriculture.

The dramatic improvement between 2012-13 (58 percent current) and 2014 (87 percent current) is attributable to the correction of an anomaly in the way suction dredge permits were counted in DEQ’s database.

DEQ is actively working on continuous improvement activities in the Water Quality Program with an emphasis on producing high quality, timely permits. This includes continuing work with the Blue Ribbon Committee, a group of stakeholders formed in 2002 and tasked with developing recommendations to improve water quality permitting in Oregon. Since 2005, DEQ has been implementing the Committee’s recommendations, such setting measurable goals for inspections and compliance reviews and reporting regularly on performance.

In 2010, DEQ began implementing outcomebased management, which included the development of outcome and process measures that the agency reviews quarterly to ensure timely response to issues and identify processes where efficiencies may be gained.

In 2012 and again in 2014, DEQ reviewed its permitting programs to identify highimpact, lowcost internal solutions to reduce the amount of time it takes to issue permits, and has been implementing recommendations that came out of that process. Over the last year, this work included the following initiatives:

- Viewing the program holistically and prioritizing work with an emphasis on quality, timely permit delivery and meeting our core program responsibilities.

- Quarterly and monthly review of metrics related to individual NPDES permit issuance by DEQ's leadership team as part of DEQ's outcome based management business model.
- Standardizing permitting tools, including the development of templates and checklists for NPDES permit applicants to improve consistency and quality throughout the state.
- Drawing on experience obtained from implementing last year's statewide permit and inspection plan and refining workload analysis tools.
- Addressing policy issues to remove barriers to issuing timely, quality permits.

While the overall percent of current permits is high, the low percentage of current NPDES permits (approximately 30 percent) remains a critical concern for the permitting program. In 2015, the Oregon Legislature, concerned about the backlog in renewing water quality permits, authorized DEQ to hire an independent, outside consultant to evaluate the Water Quality NPDES permitting program. The independent consultants began their work early in 2016 and will deliver their recommendations and an implementation plan in November 2016. Priority areas for the consultant to focus analysis of the program include:

- Process improvement
- Workload analysis
- Organizational structure
- Policy development

Factors Affecting Results

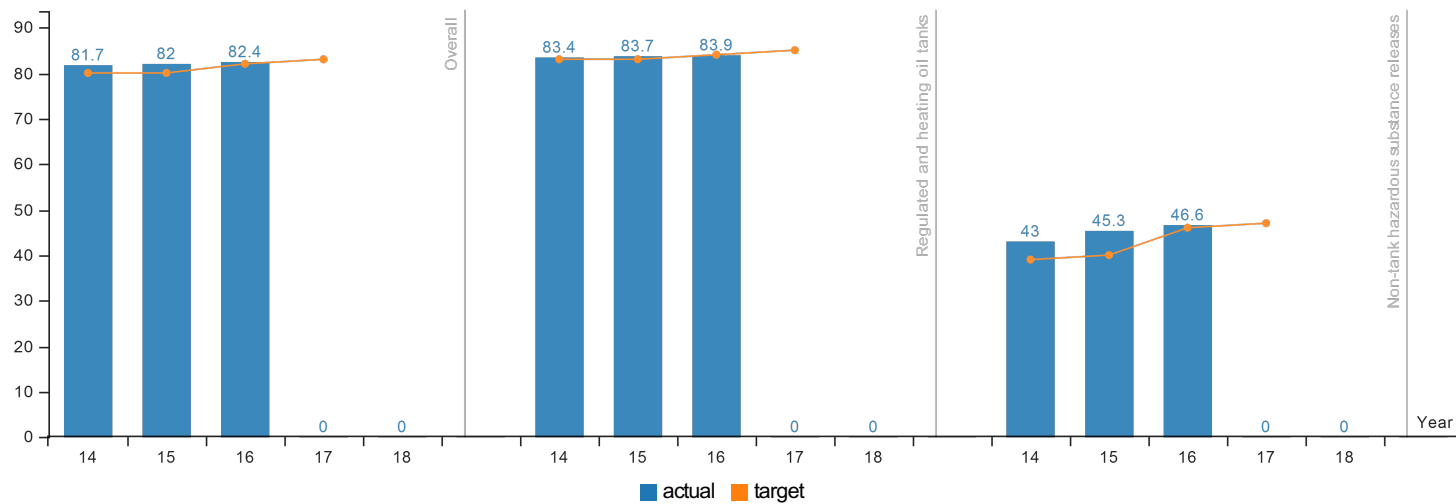
The complexities of technical and legal issues encountered during permit development continue to affect DEQ's ability to issue permits in a timely manner. Court decisions and settlement agreements can cause permit delays by interrupting DEQ's work on permits while we create new policies and procedures, and by increasing the amount of work that goes into developing a permit.

Changes in water quality standards and criteria can also delay permitting efforts when the change necessitates the need for additional data collection. The amount of data needed to determine appropriate effluent limits typically requires monitoring and sampling over multiple seasons.

Requests for new permits or major modifications of existing permits can disrupt permit issuance schedules because DEQ needs to redirect resources to address these high priority permits.

DEQ directs a certain amount of staff resources to develop and improve permit writing tools and systems to make the process more consistent and efficient. These investments will have long-term payoff relative to program performance, although in the short term they have the effect of diverting resources away from permit writing. The 2015 Legislature established two new permit specialist positions at DEQ to maintain permit writing tools and guidance, help resolve technical issues related to permit development and to assist with permit writing while performing internal permit peer reviews.

KPM #5	CLEANUP - Percent of identified Oregon hazardous substance sites cleaned up
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
Overall					
Actual	81.70%	82%	82.40%	No Data	No Data
Target	80%	80%	82%	83%	TBD
Regulated and heating oil tanks					
Actual	83.40%	83.70%	83.90%	No Data	No Data
Target	83%	83%	84%	85%	TBD
Non-tank hazardous substance releases					
Actual	43%	45.30%	46.60%	No Data	No Data
Target	39%	40%	46%	47%	TBD

How Are We Doing

This measure tracks the total number of sites cleaned up as a percentage of the universe of contaminated sites in DEQ's hazardous substance cleanup and tanks databases. Tank sites are home heating oil tanks or regulated commercial gasoline service stations where releases of fuel from underground storage tanks have occurred, and hazardous substance sites are where releases of hazardous substances such as heavy metals, chlorinated solvents or PCBs have occurred. The higher the percentage of sites cleaned up, the better we are doing.

As of December 31, 2015, DEQ's cleanup and tanks programs had overseen the cleanup of 82.4 percent of all sites identified, which is above the target of 80 percent (5a); overseen 83.9 percent of all tank sites cleaned up, over the target of 83 percent (5b); and completed cleanup at 46.6 percent of all hazardous substance sites, above the target of 40 percent (5c).

This work involved the cleanup in 2015 of an additional 1,610 sites, for a total of 37,857 sites that DEQ has addressed since the late 1980s, out of 45,944 known sites. The cumulative percentage completed has increased by at least one percentage point per year since tracking began in 1996. We believe the trend in completing cleanups will continue upwards, towards at least 90 percent. It is noteworthy that Oregon has consistently exceeded the national average of regulated tank sites cleaned up.

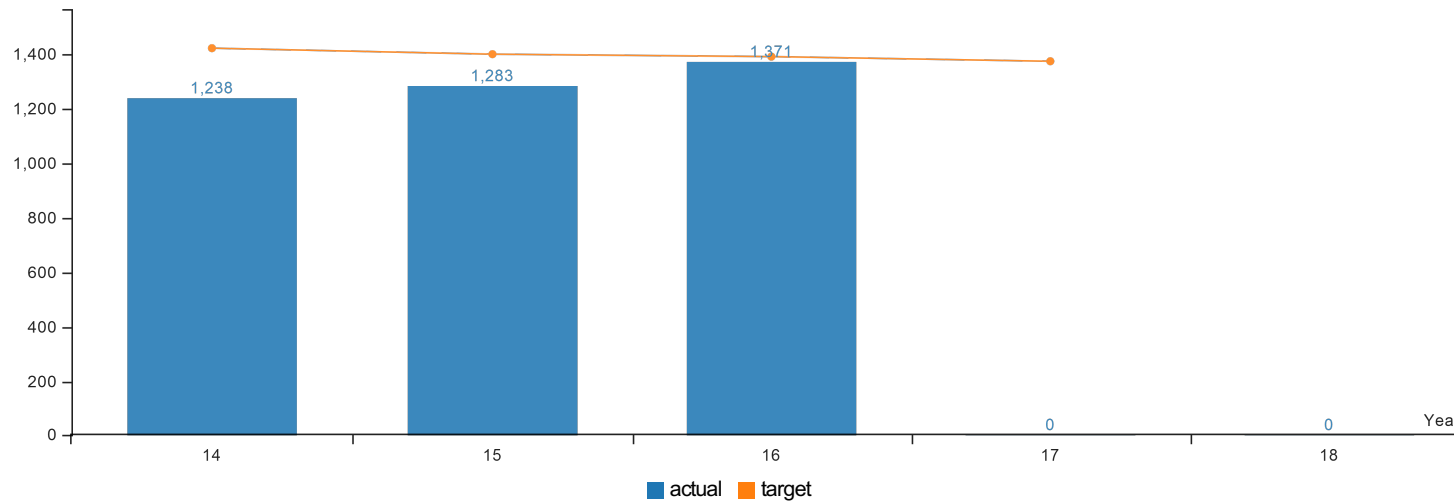
Factors Affecting Results

Each year DEQ identifies additional sites that need cleanup, creating a "moving target" as the total number of sites increases. Nevertheless, DEQ has completed enough cleanups to increase our cleanup percentage. This is especially true for home heating oil tank cleanups, which typically occur during property sales.

The great majority of sites counted in this overall measure are tank sites. From the beginning, DEQ has tried to improve processes to make it easier and cheaper to clean contaminated properties to safe levels. Examples are DEQ's risk-based guidance to aid cleanup, and working with Business Oregon staff to fund site investigations. Also, DEQ's Prospective Purchaser Agreement program encourages cleanup and redevelopment by reducing or eliminating liability for those wanting to buy contaminated property. Finally, the heating oil tank program has promoted residential tank cleanups by allowing private contractors to certify cleanups that meet Oregon standards.

Hazardous substance sites may include a range of contaminants and are often more complex than petroleum cleanups. Additionally, while state law requires property owners to decommission unused underground tanks, report on the release, clean up leaking tanks, and disclose heating oil tanks during a property sale, there is no such law for hazardous-substance sites. Finally, DEQ's "no further action" decision at a leaking underground storage tank site applies only to contamination from the tank system, whereas completion of cleanup at a hazardous substance site includes the entire site and any contaminants that may have migrated beyond property boundaries. In sum, most tank sites are cleaned up more quickly than hazardous substance sites.

KPM #6	SOLID WASTE - Pounds of municipal solid waste landfilled or incinerated per capita.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
KPM 6: Pounds of municipal solid waste landfilled or incinerated per capita					
Actual	1,238	1,283	1,371	No Data	No Data
Target	1,422	1,400	1,391	1,374	TBD

How Are We Doing

The targets for this measure reflect a desire to continue reducing the per capita disposal of solid waste over time. Oregon experienced large drops in disposal from 2007 through 2013 when disposal reached its low and has shown an upswing since the economy began to rebound in 2014. In 2015 the per capita waste disposed or incinerated was 1,371 pounds, which is better than the target of 1,391 pounds. Oregon's per capita waste disposal rate is substantially below the national average.

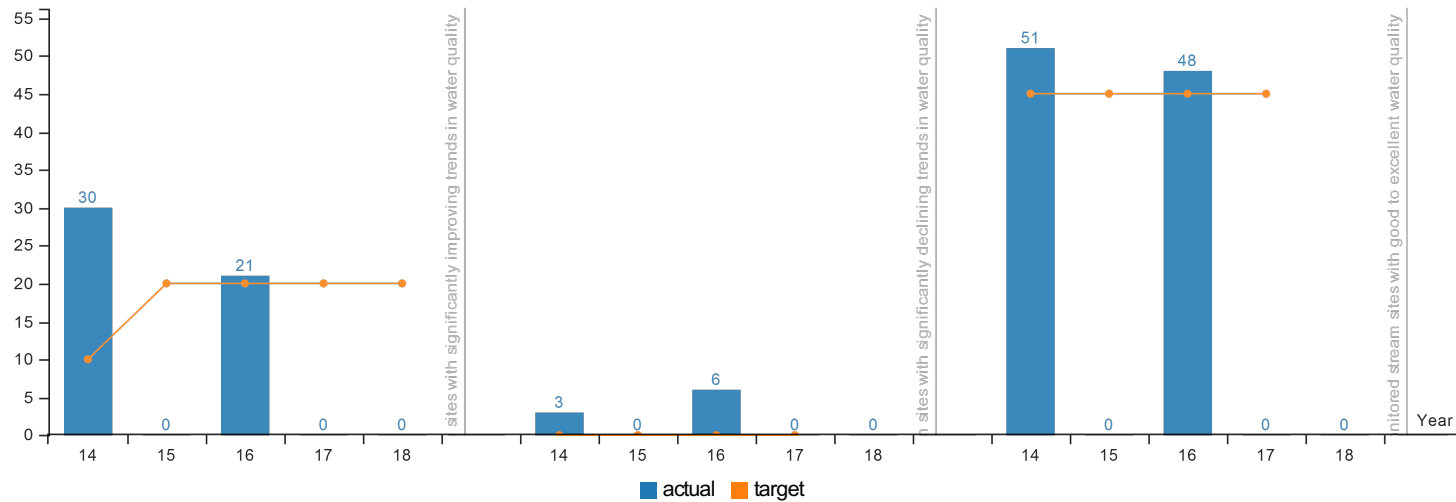
Note: The data used to generate the KPM are preliminary because the KPM cycle is not in alignment with the data analysis for the program. DEQ will update the 2016 KPM in 2017.

Factors Affecting Results

A stronger Oregon economy has led to more purchasing and consequently more disposal, but another contributing factor is the sharp decline in the recovery markets for woodwaste statewide, leading to reduced recovery and significant increase in disposal of wood waste. Generally, recycling commodity values were less in 2015 than in previous years, but the decline in the value of wood waste from demolition and construction projects probably had the largest impact among commodities.

The 2015 Oregon Legislature passed Senate Bill 245 and Senate Bill 263, giving DEQ better tools to implement the *2050 Vision and Framework for Action for Materials Management in Oregon*. The framework focuses DEQ's efforts on identifying the most significant impacts across a product's full lifecycle, and taking action to reduce those impacts. DEQ will promote understanding of significant greenhouse gas and other environmental impacts associated with the full life cycle of products and materials and identify and pursue strategies to reduce them; reduce waste generation by working with businesses on initiatives for better product design and preventing the wasting of food; inform and promote more sustainable consumption, including efforts to improve state purchasing and reduce purchase and use of household toxic chemicals; and target high impact materials for optimal waste recovery.

KPM #7	WATER QUALITY CONDITIONS - Percent of monitored stream sites with significantly increasing trends in water quality.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
Percent of monitored stream sites with significantly improving trends in water quality					
Actual	30%	No Data	21%	No Data	No Data
Target	10%	20%	20%	20%	20%
Percent of monitored stream sites with significantly declining trends in water quality					
Actual	3%	No Data	6%	No Data	No Data
Target	0%	0%	0%	0%	TBD
Percent of monitored stream sites with good to excellent water quality					
Actual	51%	No Data	48%	No Data	No Data
Target	45%	45%	45%	45%	TBD

How Are We Doing

DEQ analyzed data collected from Oct. 1, 2004 to Sept. 30, 2015 to report on these measures.

7a. Percent of monitored stream sites with significantly improving trends in water quality

In 2015, the percent of monitored streams sites with statistically significant improving trends over the previous ten years was 21 percent (28 of 131 stream sites). All sites with improving trends in 2014 either continued to improve or maintained the current level of water quality. Seven of the 28 stream sites with improving water quality trends in 2015 were showing improvement for the first time in at least a decade. Overall, the most improvements in 2015 occurred in the Klamath Basin where four of the six regularly monitored stream sites showed improving trends. Despite the improvements, all four sites remain in the poor or very poor water quality category and efforts at improving quality should continue in the future.

7b. Percent of monitored stream sites with significantly declining trends in water quality

The 2015 data indicates that six percent (8 of 131 stream sites) of monitored stream sites have declining water quality trends, a three percent increase from the 2014 report. These stream sites are spread across the state. Two are located in the Deschutes Basin, while one is located in each of the Grand Ronde, North Coast, Owyhee, Powder, South Coast and Upper Willamette basins. The stream sites in the Owyhee and Powder basins are in the very poor water quality category and were the two of the lowest scoring stream sites in the state.

7c. Percent of monitored stream sites with good to excellent water quality

Overall, we currently find good or excellent water quality at 48 percent of the sites we routinely monitor, a three percent drop from the 2014 report. While we are exceeding the target of 45 percent, DEQ needs to continue monitoring to prevent the improved water quality of some locations from declining.

Factors Affecting Results

7a. Percent of monitored stream sites with significantly improving trends in water quality

Two challenging goals in water quality management are maintaining water quality gains seen over the past 30 years and improving water quality in agricultural and urban areas. DEQ can help maintain the earlier gains and continue to improve water quality by managing non-point sources, such as stormwater runoff; continuing to improve practices on forestry and agricultural lands; and restoring stream-side vegetation and habitats. In 2015, sites in Klamath Basin showed the greatest improvements in water quality, yet all of the sites were in poor or very poor status, indicating that the largest gains occurred at sites with the most room for improvement. DEQ attributes improvements in the Klamath to reductions in nitrogen which can indicate improvements in riparian areas and better practices in fertilizer application. Statewide, 12 of the 17 major basins have one or more sites with an improving water quality trend. This is most likely due to the continued development and implementation of clean water plans, known as total daily maximum loads or TMDLs, in these areas.

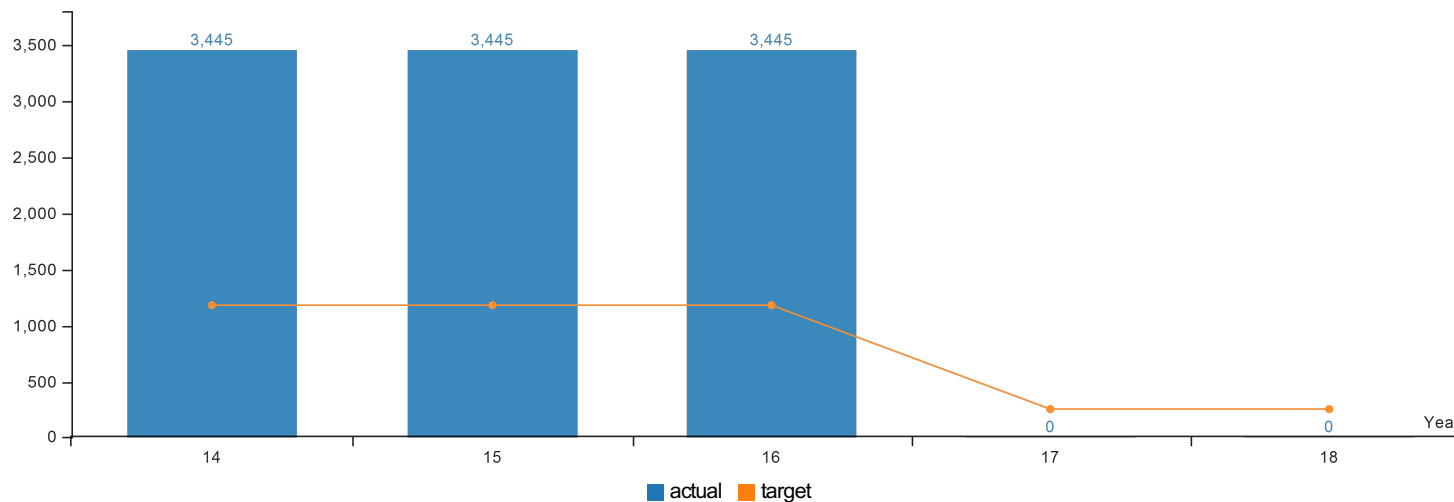
7b. Percent of monitored stream sites with significantly declining trends in water quality

Despite continued efforts by DEQ, Department of Forestry and Department of Agriculture to improve water quality around the state, factors out of agency control, such as the 2015 drought, can affect water quality in Oregon. Additionally, streams with poor riparian areas are more sensitive to the warmer summer temperatures Oregon has experienced in the last few years. DEQ believes that factors such as these can cause declines statewide. The 2015 trend data helps DEQ identify areas of concern in the state. Specifically, four sites (lower Deschutes basin- 2 sites; upper Grande Ronde basin - 1 site; and upper Willamette basin -1 site) have had declining trends for four or more consecutive years. These trends can imply a change in land use or water management issue, but at this time require further investigation.

7c. Percent of monitored stream sites with good to excellent water quality

The percent of monitored stream sites with good to excellent water quality has remained fairly steady since 2012. This leveling off indicates that DEQ's management of the state's water quality has been effective over the past decade. The three percent drop in this measure is likely based on the inclusion of 32 additional monitoring locations in predominantly agricultural areas (19 of these sites are funded by the Oregon Department of Agriculture). DEQ will continue to work with partners, like ODA, and monitor rivers and streams across the state to protect and improve Oregon's waters.

KPM #8	AIR QUALITY DIESEL EMISSIONS - Quantity of diesel particulate emissions.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
KPM8: Quantity of diesel particulate emissions (in tons)					
Actual	3,445	3,445	3,445	No Data	No Data
Target	1,175	1,175	1,175	250	250

How Are We Doing

Diesel particulate matter is a known human carcinogen. This health risk is present not only for those exposed in the workplace but also for about 92 percent of Oregon's population, based on the 2011 U.S. Environmental Protection Agency National Air Toxics Assessment, the most recent data available.

In 2007, the Oregon Legislature set a goal to reduce the risk from diesel emissions to one in a million by 2017, which would require a reduction of about 1,400 tons over that ten year period in addition to what was expected to be secured from normal fleet turnover to new, lower emitting engines. DEQ, along with many other partners, has used federal and state grants and tax credits to reduce about 60 tons of emissions since 2007 but this is far from the reductions needed. Fleet turnover in Oregon appears to lag behind modeled projections by 40 percent, meaning that the necessary reductions are even greater than the original projection. Solutions at the scale needed to meet the goal will come from either retrofitting exhaust controls, transition to alternative fuel engines including natural gas propane and electricity or accelerating scrapping and turnover to low emission diesel engines at higher rates than currently experienced.

DEQ derives the data for this measure from an assessment of all air pollutants from all sources in the state that EPA compiles every three years. The 2011 calendar year is the latest data available for this report.

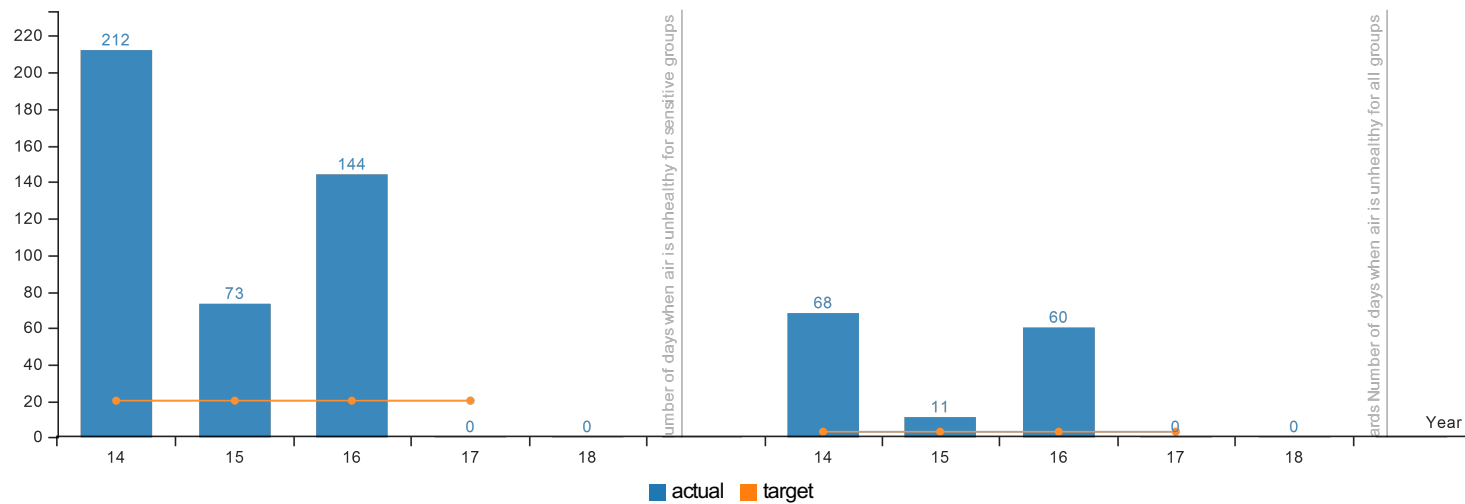
Factors Affecting Results

Retrofitting exhaust controls is a highly cost effective environmental and public health protection measure. However, since this is a voluntary program, there is no regulatory or economic incentive for engine owners to purchase new low emitting equipment much before the end of useful life of existing equipment. Retrofits are difficult expenditures for fleet owners to undertake absent any other pressure to change. Financial assistance has been crucial to achieving the gains to date.

In 2007, when the Legislature set the diesel goal, they also appropriated \$1.0 million in state funds, as well as tax credits, for clean diesel projects. The economic downturn that quickly followed

placed extraordinary pressures on the state budget, and the Legislature eliminated the General Fund support in the 2009-2011 biennium. State tax credits for diesel projects sunset after 2011. Federal funding available through the Diesel Emission Reduction Act continues but at very reduced levels. The loss of funding for incentive programs has resulted in slower progress toward the target and legislative goal.

KPM #9	AIR QUALITY CONDITIONS - National Standards: Number of days when air is unhealthy for sensitive groups and all groups.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
National Standards Number of days when air is unhealthy for sensitive groups					
Actual	212	73	144	No Data	No Data
Target	20	20	20	20	TBD
National Standards Number of days when air is unhealthy for all groups					
Actual	68	11	60	No Data	No Data
Target	3	3	3	3	TBD

How Are We Doing

DEQ strives to fully protect public health from outdoor air pollution. DEQ developed this unhealthy air days measure in 2006 to reflect the annual trend in actual air quality for sensitive individuals - children, the elderly and people with existing medical conditions such as asthma, respiratory and heart problems - and all groups in the general population. The sensitive groups are at greater risk from the effects of air pollution than the general population. The measure indicates the number of days that sensitive groups and all groups of Oregonians breathe air that exceeds the federal health-based air quality standards for particulate matter, ozone (smog) and four other air pollutants.

Note: the 2016 report is based on data from calendar year 2015.

SENSITIVE GROUPS: In 2015, Oregon recorded 144 days when air was unhealthy for sensitive groups, up from 73 days in 2014. The unhealthy air days occurred in 29 cities or airsheds throughout the state. Of the 144 days, 122 days were attributable to forest or wildfires. This is by far the highest number of unhealthy air days attributable to forest or wildfires since DEQ began collecting data for this measure. Communities most impacted by forest or wild fires in 2015 were Shady Cove with 17 days, Medford with 14 days and Baker City with 10 days.

The 22 unhealthy air days unrelated to forest or wildfires were spread among nine communities with Medford and La Grande experiencing the most with five unhealthy air days each followed by Prineville with three days. The balance of days was spread among a number of communities. All but one of these unhealthy air days occurred in the wintertime when Oregon normally experiences the most unhealthy air days.

ALL GROUPS: In 2015, Oregon recorded 60 days when air was unhealthy for all groups, up from 11 days in 2014. The unhealthy air days occurred in 25 cities or airsheds throughout the state. Of the 60 unhealthy air days, 58 were attributable to forest or wildfires. This is by far the highest number of unhealthy air days attributable to forest or wildfires since DEQ began collecting data for this measure. Communities most impacted by the forest or wildfires in 2015 were Shady Cove with eight days, Medford with seven days and Enterprise and John Day with five days each.

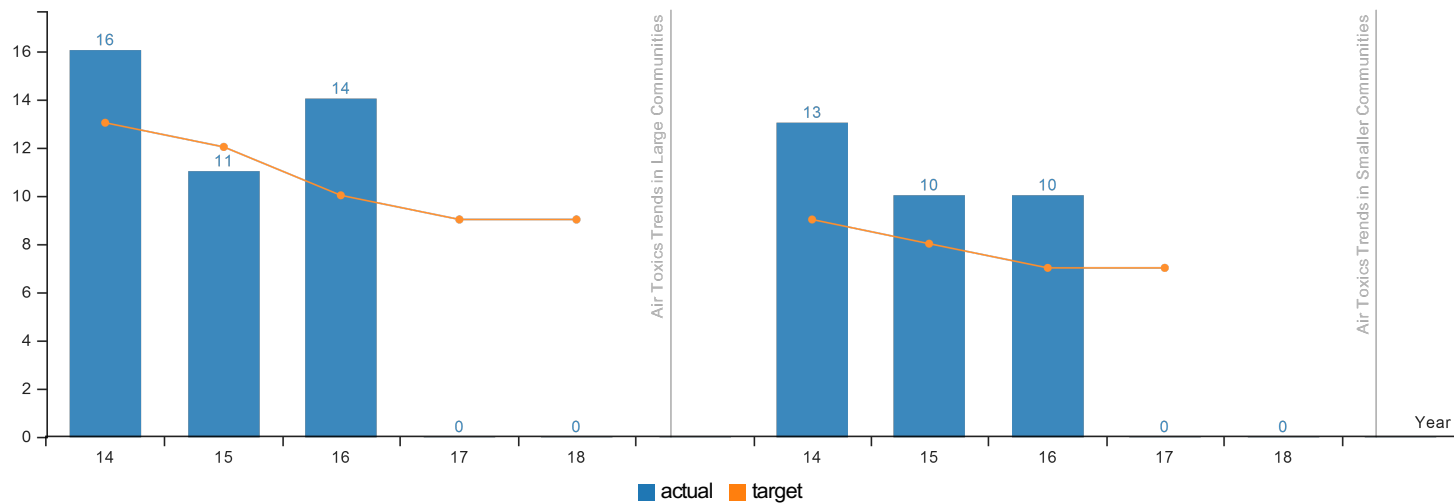
The two unhealthy air days for all groups unrelated to forest or wildfires were confined to one day in Albany and one day in La Grande. Both occurred in the wintertime when Oregon normally experiences the most unhealthy air days.

Factors Affecting Results

Air pollution levels caused by man-made sources are affected by the amount of pollution-generating activity occurring in each community, the amount of resources dedicated to pollution reduction and in many cases simply the weather. Very cold winters with periods of severe air stagnation can greatly intensify and increase fine particulate levels in communities. In the summer, prolonged periods of very hot temperatures combined with poor ventilation can intensify and increase ground level ozone (smog) pollution. Federal, state and local air pollution reduction programs, such as woodstove curtailment, education, cleaner car standards and industrial emission controls all work together to reduce air pollution. Air quality monitoring also plays a vital role in allowing DEQ and local governments to assess air quality and health risk conditions in communities and respond appropriately. Each forest fire season brings different air pollution impacts depending on the frequency, location and duration of forest fires. The air pollution trends presented in this Key Performance Measure reflects all these factors. In addition, medical research on the health effects of air pollution continues to advance, and EPA may continue to make national ambient air quality health standards more protective based on that science.

On October 1, 2015, EPA strengthened the National Ambient Air Quality Standards for ground-level ozone to 70 parts per billion from 75 ppb, based on extensive scientific evidence about ozone's effects on public health and welfare. All communities in Oregon currently meet the standard; however, Medford, Portland, Salem and Hermiston are closest to the standard with annual averages ranging between 60 ppb and 64 ppb.

KPM #10	AIR QUALITY - AIR TOXICS - Air Toxics Trends in Larger and Smaller Communities
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
Air Toxics Trends in Large Communities					
Actual	16	11	14	No Data	No Data
Target	13	12	10	9	9
Air Toxics Trends in Smaller Communities					
Actual	13	10	10	No Data	No Data
Target	9	8	7	7	TBD

How Are We Doing

These 2016 measures are based on monitoring data DEQ collected in the 2015 calendar year.

Air toxics are chemicals in the air we breathe that are known or suspected to cause cancer as well as other detrimental health effects in people. Using current medical studies, DEQ has established threshold levels (i.e. air toxic benchmarks) for a variety of airborne toxic chemicals that represent levels of acceptable risk to the public. DEQ's KPM goal is to reduce monitored levels of five representative toxics - benzene, acetaldehyde, formaldehyde, arsenic and cadmium - down to the slight risk level one time above the benchmark for each pollutant by 2020. The benchmarks serve as clean air goals not regulatory standards. They are based on very protective concentrations at which sensitive members of the population would experience a negligible increase in risk of additional cancers or other health effects. The values for this measure are obtained by dividing the average annual monitored concentrations by DEQ benchmark values for each pollutant.

Large Communities: DEQ gathers data for this measure at a monitoring site located in the north/northeast quadrant of Portland on North Roselawn Street. The site is representative of a typical inner city neighborhood. Tracking air toxics trends in Portland provides information about changes in risk to Oregon's most populated and developed areas, communities with populations of 50,000 or more. Air toxics, as measured by trends in the five tracked pollutant concentrations, have improved significantly from an average concentration of 32 times above the health benchmark in 2004 to 14 times above the benchmark in 2015. Compared to 2014, the 2015 annual average level of acetaldehyde was twice as high, and the level of benzene was one time higher. This may be partly explained by the higher than usual winds and atmospheric mixing in 2014, and a return to more typical weather patterns in 2015. Statewide, pollutant levels were lower in 2014 because of the lack of strong inversions or air stagnation periods when air pollutants become more concentrated. Compared to 2012 and 2013, the five tracked air toxics continue to show downward trends in 2015.

Smaller Communities: Data for this measure is gathered at a mostly residential area on Ash Street in La Grande. The site is representative of a typical smaller community neighborhood. La Grande is a small community not influenced by surrounding development or heavy industrialization. Compared to larger communities, such as Portland, fewer air toxics in La Grande come from vehicle emissions. An interstate highway runs through La Grande, and it is a regional freight distribution center, but there are lower levels of congestion and traffic volume. Air toxics, as measured by trends in the five tracked pollutant concentrations, have improved from an average concentration of 15 times above the health benchmark in 2004 to about 10 times above the benchmark in 2015. Annual average levels of benzene, arsenic, acetaldehyde and formaldehyde in La Grande remained unchanged between 2014 and 2015.

Factors Affecting Results

Large Communities: In an urban area like Portland, air toxics are most influenced by emissions from cars and trucks, with additional influence from residential wood burning and, on a neighborhood level, emissions from industry and commercial activities. Portland is an ozone maintenance area in which industry has been required to control volatile organic compounds, many of which are also air toxics. Weather patterns, such as winter-time stagnation, high summer-time temperatures, and natural events, such as wildfires, can be significant factors resulting in high air toxics concentrations.

Smaller Communities: Of the five tracked pollutants in La Grande, benzene and acetaldehyde pose the most potential risk to public health, both are four times above the health benchmark. Sources of benzene in La Grande are residential wood combustion, cars and trucks, leaks in the gasoline distribution system, fossil fuel combustion for heat and energy, industrial emissions and background levels that presumably come from other developed areas.

Pollutant information:

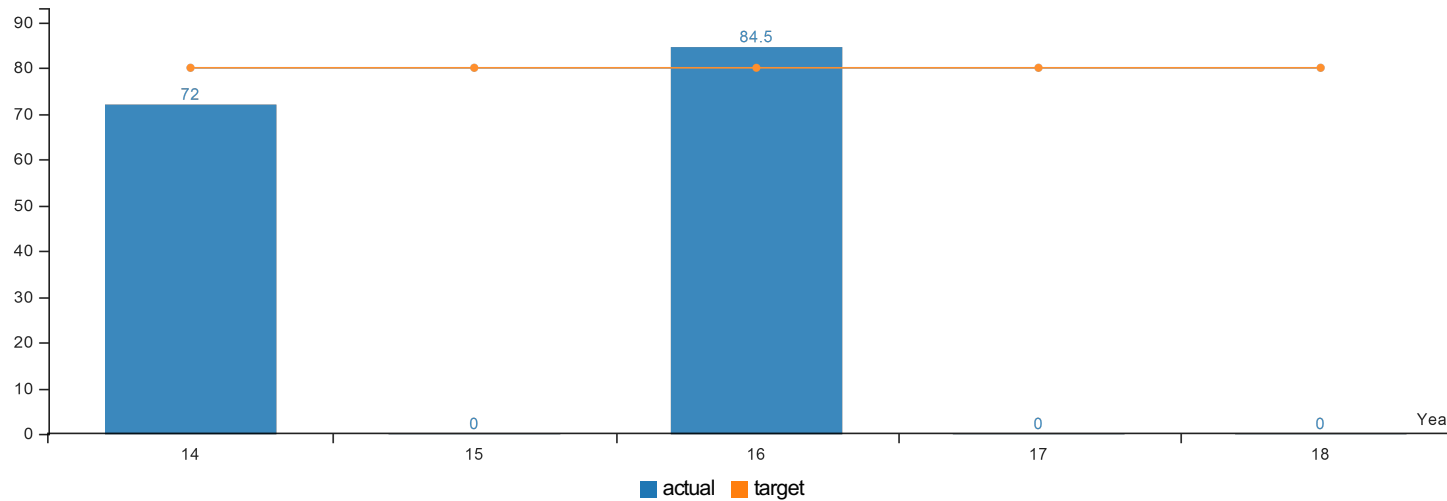
Sources of benzene are cars and trucks, leaks in the gasoline distribution system, residential wood combustion, fossil fuel combustion for heat and energy, industrial emissions and background levels that presumably come from other developed areas. Decreases in benzene are largely attributable to cleaner vehicle engines with improved fuel economy and federally mandated reduction of benzene in gasoline that took effect in 2011 and 2012. However, reductions may be offset by local increases in vehicle usage as population increases, the economy continues to improve and gasoline prices remain low.

Acetaldehyde and formaldehyde are produced by wood and fossil fuel combustion, but the largest quantities of these pollutants are produced through chemical formation in the atmosphere. Precursors in the chemical formation process are volatile organic compounds emitted from wood and fossil fuel combustion and vegetation. Acetaldehyde and formaldehyde values have not changed significantly since 2004. Pollutants formed through a complex secondary process are more difficult to decrease through emission reduction strategies than pollutants controlled at their primary sources.

Arsenic is predominantly from engines burning fossil fuels, natural gas and other petroleum products, and glass and metals industries. Arsenic values have dropped from a high of nine times above the benchmark in 2004 to levels fluctuating around four or five times above the benchmark for the last six years in Portland. DEQ expects that arsenic levels in Portland will decrease as the vehicle fleet continues to turn over to new and cleaner vehicles and fuel efficiency improves. Arsenic in Portland is also influenced by background concentrations because arsenic is present in local volcanic soils that become airborne as dust. Arsenic levels in La Grande have remained at the clean air goal of one time above the benchmark for the past ten years.

Levels of cadmium have ranged from four times above the benchmark in 2005 to levels fluctuating between one and two times above the benchmark since 2010. For several years, DEQ has investigated unidentified sources of cadmium in the Portland area. In 2016, DEQ in collaboration with federal moss researchers, identified art glass manufacturers as a significant source of cadmium in Portland and we are taking action to reduce these emissions. There is no cadmium measured in La Grande.

KPM #11	ERT - Percent of local participants who rank DEQ involvement in Economic Revitalization Team process as good to excellent.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
KPM11: Percent of local participants who rank DEQ involvement in Economic Revitalization Team process as good to excellent					
Actual	72%	No Data	84.50%	No Data	No Data
Target	80%	80%	80%	80%	80%

How Are We Doing

The Governor's Economic Revitalization Team (reorganized as Regional Solutions Team) conducts a biennial survey to measure customer satisfaction with RST service. The first survey was conducted in 2006. The 2016 survey included two additional groups of customers. Overall, it included advisory committee members, county commissioners, city mayors/managers/recorders, economic development directors and the Oregon Economic Development Association's board of directors. Out of 789 customers surveyed, 159 responded. Of the 159 respondents, 58 completed the question about DEQ's involvement specifically whether their project involved environmental permitting or other environmental quality issues.

The survey questions measure RST participants' perception of the involvement of four partner RST agencies which include DEQ, Oregon Department of State Lands, Oregon Department of Land Conservation and Development, and Oregon Department of Transportation. The 2016 survey criteria on agency involvement was based on the following question: "How do you rate the Oregon Department of Environmental Quality's involvement in the Regional Solutions process?" The desired outcome is the highest percentage of responses rating DEQ's performance as good to excellent.

DEQ met the target goal of receiving 80 percent good to excellent ratings. We have hovered around 75 percent favorable ranking for the past four biennial surveys. This year we received an 84.5 percent rating. This demonstrates that DEQ Regional Solution Team's outreach efforts and technical assistance are improving our relationship with communities.

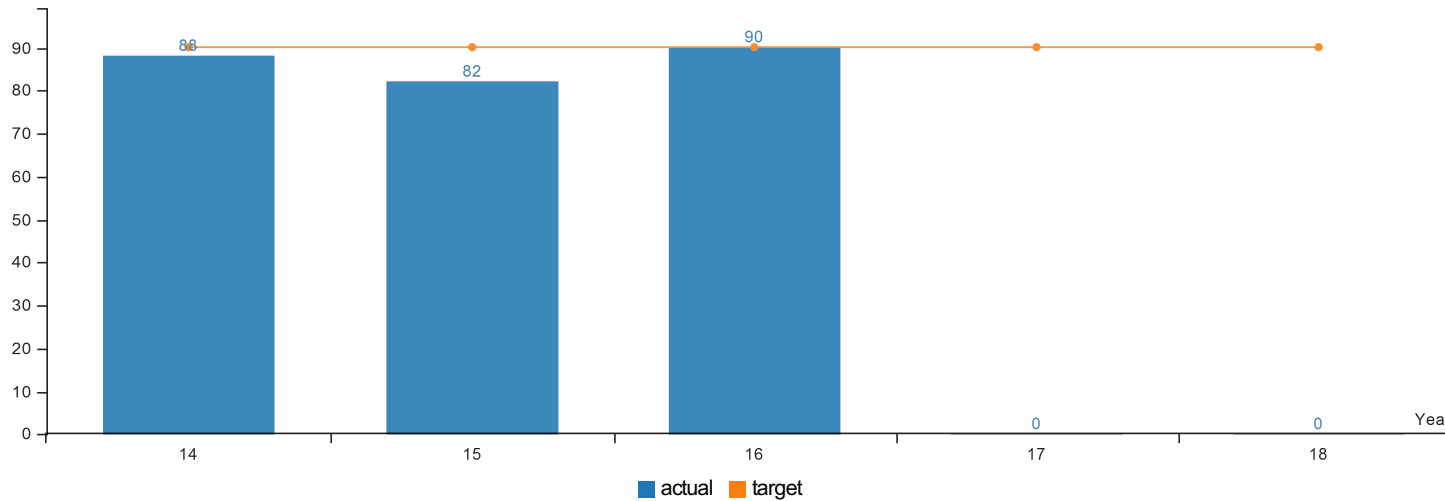
Factors Affecting Results

DEQ's rating was 75.4 percent in 2012, 72.3 percent in 2014 and 84.5 percent in 2016. We contribute our success to several actions we have taken over the past two years:

- We have increased our outreach to communities over the past year
- We have convened or participated in task forces when problems were identified
- We have juggled resources to meet tight permitting deadlines for economic development when possible

It would be helpful if the same customers were surveyed from year to year, more customers responded and customers gave written feedback on what we are doing well and what we need to improve. We could then evaluate how we could improve our performance.

KPM #12	PERMIT TIMELINESS - Percent of Title V operating permits issued with the target period.
	Data Collection Period: Jan 01 - Dec 31



Report Year	2014	2015	2016	2017	2018
KPM12: Air Quality Permit Timeliness: Title V Permits issued within Target					
Actual	88%	82%	90%	No Data	No Data
Target	90%	90%	90%	90%	90%

How Are We Doing

Note: the 2016 report is based on 2015 calendar year data.

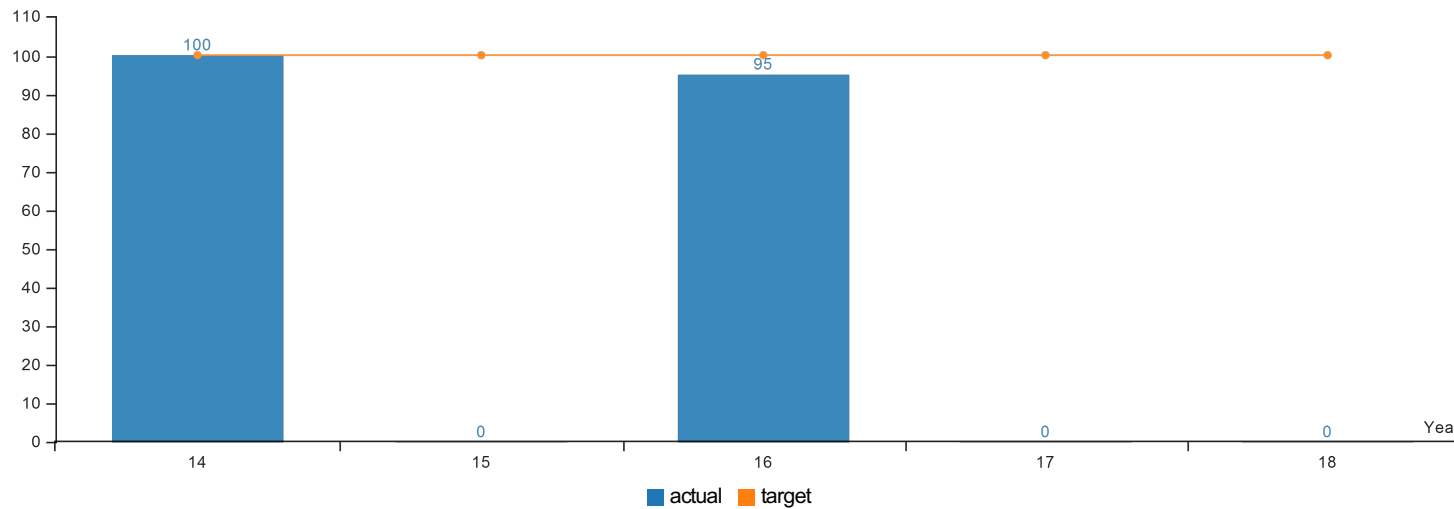
DEQ operates the Title V Permit program, which is required by the federal Clean Air Act for operating major sources of traditional “criteria” or hazardous air pollutants. These sources tend to be Oregon’s largest industrial facilities. In 2015, the Title V program met the 90 percent timeliness goal, an improvement over the 2014 timeliness of 82 percent.

Targets for issuing Title V permits range from 60 days to 365 days depending on the permit category and complexity. DEQ’s targets for permit issuance are six to sixteen months shorter than the 18-month period required by state and federal laws. All targets include the time necessary for a public notice period during which citizens can comment on the permit and request a public hearing. It is important that the public has this opportunity to participate in a review process and help DEQ to ensure protection of public health.

Factors Affecting Results

In 2015, the Air Quality permitting program implemented a new approach to manage the workload, increase permit timelines, reduce the permit backlog and make sure the highest priority permit applications are processed in a timely manner. Regional air managers developed a permit issuance plan for the October 1, 2015 through September 30, 2016 permitting and inspection year. The plan lists each permit application that DEQ will process during this timeframe and the anticipated timeline for issuing the permit. The permitting plan is updated quarterly and an explanation must be provided if a permit is not issued by the expected date. This new process ensures that regional managers and permitting staff are held accountable for issuing permits in a timely manner and provides data that can be used to help accurately forecast the time needed to issue permits.

KPM #13	BOARDS AND COMMISSIONS - Percent of total best practices met by the Environmental Quality Commission.
	Data Collection Period: Jan 01 - Jan 01



Report Year	2014	2015	2016	2017	2018
KPM13: Percent of total best practices met by the Environmental Quality Commission					
Actual	100%	No Data	95%	No Data	No Data
Target	100%	100%	100%	100%	100%

How Are We Doing

Overall, the survey results indicate that the Environmental Quality Commission members have a high level of knowledge about the commission's and DEQ's operations, roles and responsibilities. The performance measure has a summary target of 100 percent, and the 2016 self-evaluation, assessing the 2015 meeting year, had a summary average total of 95 percent.

Factors Affecting Results

In meeting-year 2015, DEQ had several key communications positions vacant. The commissioners noted in their survey results that these vacancies negatively affected DEQ's ability to provide frequent and comprehensive communications updates to commissioners. DEQ has filled the positions during meeting-year 2016, which has resulted in a noticeable improvement.

Agency Management Report

KPMs for Reporting Year 2016

Published: 8/15/2016 4:11:02 PM

Environmental Quality, Department of

	Green	Yellow	Red
	= Target to -5%	= Target -6% to -15%	= Target > -15%
Summary Stats:	46.15%	15.38%	38.46%

Detailed Report:

KPM	Metrics	Actual	Target	Status	Management Comments
1. CUSTOMER SERVICE - Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall, timeliness, accuracy, helpfulness, expertise, availability of information.	Expertise	76%	85%	Yellow	DEQ has activities planned for 2016 and 2017 that should have a positive effect on service delivery. <ul style="list-style-type: none"> In 2015, the Oregon Legislature, concerned about the backlog in renewing water quality permits, authorized DEQ to hire an independent, outside consultant to evaluate the Water Quality National Pollutant Discharge Elimination System permitting program. Goals of the program are: 1) to issue permits that are environmentally relevant by regulating discharges so Oregon's waters meet state water quality standards; 2) to reissue permits before the existing permits expire; and 3)
	Availability of Information	68%	85%	Red	
	Helpfulness	74%	85%	Yellow	
	Accuracy	74%	85%	Yellow	
	Timeliness	69%	85%	Red	
	Overall	73%	85%	Yellow	

KPM	Metrics	Actual	Target	Status	Management Comments
					<p>to reduce the number of administratively extended permits to less than 10 percent. DEQ retained MWH Americas retained to conduct this third party program review focusing on strategies for successful issuance and renewal of NPDES permits to achieve the goals listed above and to meet agency permitting metrics. The final consultant deliverable is a detailed implementation plan that includes short and long-term strategies to support timely and high quality permit issuance. Started in Spring 2016, the project is slated for completion in November 2016.</p> <ul style="list-style-type: none"> • As part of its workforce development, DEQ is identifying core competencies for various positions in the agency. One core competency will be customer service. Once this project is complete, both recruitment and onboarding of new staff will have a customer service component for positions requiring this core competency. • Some survey respondents noted that they have difficulty finding information on our current website, due to poor navigation and too much information. We are in the middle of redesigning our website with features including improved site navigation, better organization of information and removal of outdated content. We expect that the new website will make it easier for web visitors to find information, and that we will offer timely,

KPM	Metrics	Actual	Target	Status	Management Comments
					accurate and relevant information.
2. PERMIT TIMELINESS - Percentage of air contaminant discharge permits issued within the target period.		84%	90%	Yellow	DEQ uses the ACDP timeliness Key Performance Measures (KPM) as one measure of the effectiveness of the ACDP program; however, it does not provide a full picture of results. Management looks at the underlying timeliness data by office as well as the number of permits assigned to each office, the complexity of permits (general permits versus standard permits) and the number of staff assigned.
3. PERMIT TIMELINESS - Percentage of individual wastewater discharge permits issued within 270 days.		No Data	50%	Red	This measure requires data that are not available until October of each year. DEQ will update the KPM report at that time.
4. UPDATED PERMITS - Percent of total wastewater permits that are current.		86%	80%	Green	The permit program review currently being conducted by an independent consultant will culminate in November 2016 with their recommendations and a proposed implementation plan. The recommendations will include short-term and long-term solutions and address concerns such as compliance rates, delays in the permit planning process and on-going program sustainability related to staff knowledge, skills and abilities. The consultant will examine resource needs and workload management practices and identify areas for improvement. Recommendations will be grounded in staff and stakeholder input, known best practices and benchmarking, and translated into action steps that will be presented in an action plan. DEQ looks forward to receiving the recommendations and working with

KPM	Metrics	Actual	Target	Status	Management Comments
					stakeholders and the Legislature to chart a path forward.
5. CLEANUP - Percent of identified Oregon hazardous substance sites cleaned up	a) Overall	82.40%	82%	Green	DEQ's cleanup program has been implementing a continuous enhancement approach designed to improve cost tracking, accountability, cleanup timelines, and related challenges. Moreover, DEQ has been prioritizing cleanup work to reduce the backlog of regulated tanks sites. Three additional Cleanup program priorities for 2015-17 are to: <ul style="list-style-type: none"> • Align program expenses with cost-recovery, fee and grant revenues (seek long-term funding sustainability). • Develop and document consistent procedures for key program operations and decision-making (e.g., for ecological risk assessments). • Begin looking at our cleanup statutes and rules, with the intention of proposing revisions that reflect program evolution over the past 10-15 years, as well as likely future trends.
	b) Regulated and heating oil tanks	83.90%	84%	Green	
	c) Non-tank hazardous substance releases	46.60%	46%	Green	
6. SOLID WASTE - Pounds of municipal solid waste landfilled or incinerated per capita.		1,371	1,391	Green	The Oregon Legislature adopted new and more rigorous goals in 2015 for reducing waste generation and increasing recovery. DEQ is proposing to change this measure to reflect the new legislative goals for reduction of waste generation, and to adopt a new measure and goals based on the new statewide goals for waste recovery. The statutory goals are related to our current per capita disposal goal, in that increasing recovery can reduce disposal, and disposal is one of the important components of our statewide waste

KPM	Metrics	Actual	Target	Status	Management Comments
					<p>generation rate. DEQ is now implementing the programs established through the passage of SB 245 and SB 263 in 2015, and is actively pursuing practices to reduce food waste, increase plastic recovery, and other programs that are aimed at reducing the environmental and other impacts of our production, use, and discard of materials.</p> <p>Note: The data used to generate the KPM are preliminary because the KPM cycle is not in alignment with the data analysis for the program. DEQ will update the 2016 KPM in 2017.</p>
<p>7. WATER QUALITY CONDITIONS - Percent of monitored stream sites with significantly increasing trends in water quality.</p>	<p>a) Percent of monitored stream sites with significantly improving trends in water quality</p>	<p>21%</p>	<p>20%</p>	<p>Green</p>	<p>DEQ collected data for Key Performance Measures 7a, b and c at a network of 131 ambient river and stream monitoring sites on the state's major rivers and streams. The data we collected represents the previous ten years of data up to and including data through the end of the previous water year. For 2016, this includes data through September 30, 2015. Analyzing the response of water quality to specific activities and sources of pollution helps guide decisions and future action. Implementation of clean water plans and the periodic update of existing clean water plans are important efforts for improving water quality. Communicating water quality trends with other land management agencies will help to target management actions and keep program activities moving forward. Finally, DEQ is evaluating new performance measures that would display the link between the quality of Oregon's waterways and the work DEQ does to protect them.</p>
	<p>b) Percent of monitored stream sites with significantly declining trends in water quality</p>	<p>6%</p>	<p>0%</p>	<p>Green</p>	
	<p>c) Percent of monitored</p>	<p>48%</p>	<p>45%</p>	<p>Green</p>	

KPM	Metrics	Actual	Target	Status	Management Comments
	stream sites with good to excellent water quality				
8. AIR QUALITY DIESEL EMISSIONS - Quantity of diesel particulate emissions.		3,445	1,175	Red	<p>DEQ derives this data from an assessment of all air pollutants from all sources compiled every three years. The 2011 calendar year is the latest available for this report. DEQ prepares the inventory according to methods determined by EPA and used by state and local air quality agencies nationwide. Extensive quality assurance procedures ensure data quality.</p> <p>Attaining the cancer risk target by 2017 is not possible. The pace of progress is insufficient to meet the legislative goal and other systematic, clearly known and directive approaches are needed.</p>
9. AIR QUALITY CONDITIONS - National Standards: Number of days when air is unhealthy for sensitive groups and all groups.	a) National Standards Number of days when air is unhealthy for sensitive groups	144	20	Red	<p>This measure illustrates that the air is unhealthy for sensitive groups and all groups to breathe in many Oregon cities on many days. While 2015 is the exception, the majority of the unhealthy air days are caused by elevated fine particulate levels resulting from woodstoves and other combustion sources. DEQ is continually working with communities to reduce fine particulate pollution. This work is important to prevent air quality problems where possible, as well as restore air quality to health levels where needed and maintain that progress. These efforts can also support the economic health of communities suffering from unhealthy air quality and burdened by requirements of</p>
	b) National Standards Number of days when	60	3	Red	

KPM	Metrics	Actual	Target	Status	Management Comments
	air is unhealthy for all groups				<p>the Clean Air Act.</p> <p>In 2015, the majority of unhealthy air days were a result of forest fire smoke intrusions. Oregon Department of Forestry, the US Forest Service, and Bureau of Land Management are doing prescribed burning outside of the forest fire season to reduce the fuel loading in their respective forests. DEQ partners with these agencies to monitor prescribed burns to detect if they are impacting nearby communities. The forest managers use this monitoring information to inform their burning decisions.</p>
10. AIR QUALITY - AIR TOXICS - Air Toxics Trends in Larger and Smaller Communities	a) Air Toxics Trends in Large Communities	14	10	Red	<p>DEQ uses this KPM to evaluate trends in the five specific pollutants and over the long run measure the effectiveness of its air toxics program. The trend data should help DEQ to identify specific air toxics that need the most reduction efforts, identify air reduction strategies that have been successful and identify where new efforts and funding should be focused.</p>
	b) Air Toxics Trends in Smaller Communities	10	7	Red	
11. ERT - Percent of local participants who rank DEQ involvement in Economic Revitalization Team process as good to excellent.		84.50%	80%	Yellow	<p>RST coordinators and state agencies work with local communities to solve problems and help them achieve goals. The RST model has proven effective and local leaders are supportive and appreciative of the state's efforts. The survey results indicate that DEQ is a strong participant in RST. We understand the importance of working with other local, state and federal agencies to better serve communities and businesses.</p>

KPM	Metrics	Actual	Target	Status	Management Comments
12. PERMIT TIMELINESS - Percent of Title V operating permits issued with the target period.		90%	90%	Green	DEQ uses the Title V timeliness KPM as one measure of the effectiveness of the Title V program; however, it does not provide a full picture of results. Management looks at the underlying timeliness data by office as well as the number of permits assigned to each office, the complexity of permits and the number of staff assigned.
13. BOARDS AND COMMISSIONS - Percent of total best practices met by the Environmental Quality Commission.		95%	100%	Green	The overall trends for this measure are steady and reliably score at or near the 100-percent target.

This report provides high-level performance information which may not be sufficient to fully explain the complexities associated with some of the reported measurement results. Please reference the agency's most recent Annual Performance Progress Report to better understand a measure's intent, performance history, factors impacting performance and data gather and calculation methodology.



State of Oregon
**Department of
Environmental
Quality**

Richard Whitman, Interim Director
700 NE Multnomah
Suite 600
Portland, Oregon 97232
503-229-5300, 1-800-452-4011

Affirmative Action Plan

July 1, 2017-June 30, 2019



Oregon

Kate Brown, Governor

Department of Environmental Quality
Office of the Director
700 NE Multnomah
Suite 600
Portland, OR 97232
(503) 229-5696
FAX (503) 229-5675
TTY 711

Letter from the Director

December 6, 2016

The Department of Environmental Quality remains committed to diversity and inclusion in its workforce. To that end, DEQ supports rigorous and effective actions with respect to its affirmative action and diversity and inclusion programs. The following affirmative action plan represents my personal and professional commitment to upholding our commitment to the citizens of Oregon. The plan also represents DEQ's commitment to equal opportunity and affirmative action in employment and public service consistent with all applicable federal and state laws, including, but not limited to: Executive Order 11246; Title VII of the Civil Rights Act of 1964; Sections 503 and 504 of the Rehabilitation Act of 1974; the Vietnam Era Veterans Readjustment Assistance Act; and the Americans with Disabilities Act. This affirmative action plan has my complete authorization and commitment.

Richard Whitman, Interim Director
700 NE Multnomah
Suite 600
Portland, Oregon 97232
Department of Environmental Quality
503-229-5300

Rebecca McKechnie, Affirmative Action Representative
Department of Environmental Quality
700 NE Multnomah
Suite 600 Portland, Oregon 97232
503-229-5119

Effective Date: July 1, 2017

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Description of the Department of Environmental Quality

Mission and Objectives

The Oregon Department of Environmental Quality's (DEQ) mission is to be a leader in restoring, maintaining and enhancing the quality of Oregon's air, land and water.

DEQ works collaboratively with Oregonians for a healthy, sustainable environment, accomplishing its mission through a variety of activities including permitting, inspections, spill response, and by minimizing individual impacts on the environment.

In 2015, DEQ adopted five strategic goals (see Appendix C) to guide the agency's actions to ensure that overall quality of life, from human health to the state's economy, is supported by a healthy and productive environment. These goals include:

- Efficiently and responsibly meet environmental standards and emerging needs
- Sustain a diverse, outcome-oriented workforce and culture
- Provide easy access to information and services
- Maintain informed and engaged relationships with tribes and Oregon's communities
- Sustain strong, effective internal business practices.

The Environmental Quality Commission, DEQ's policy and rule-making board, is a five-member citizen panel appointed by the governor to adopt rules, to establish policy, issue orders, judge appeals of fines or other agency actions, and appoint the agency's director. Commissioners serve four-year terms, and are eligible for reappointment, though they are prohibited from serving more than two consecutive terms.

DEQ staff use a combination of technical assistance, inspections, enforcement, and permitting to help public and private facilities and citizens understand and comply with state and federal environmental regulations.

DEQ staff consists of environmental specialists, scientists, engineers, technicians, program and policy staff, and operations support staff. The agency has offices throughout the state, in cities including Bend, Coos Bay, Eugene, Klamath Falls, La Grande, Medford, Pendleton, Portland, Salem, The Dalles, and Tillamook. DEQ also operates a modern laboratory in Hillsboro and vehicle inspection stations in Clackamas, Jackson, Multnomah, and Washington Counties.

In addition to local programs, the [US Environmental Protection Agency](#) has delegated Authority to DEQ to operate federal environmental programs. This includes the federal Clean Air and Clean Water Acts and the Resource Conservation and Recovery Act, which covers waste management and underground storage tank programs. DEQ also implements state programs including recycling, groundwater protection, air toxics, emergency response, and environmental cleanup activities.

DEQ also relies on several advisory committees of citizens and government officials to help guide its decision-making.

DEQ's director has the Authority to issue civil penalties (fines) for violation of pollution laws and standards.

Agency Director

Richard Whitman, Interim Director
Department of Environmental Quality
700 NE Multnomah
Suite 600
Portland, Oregon 97232
503-229-5300

Policy Advisor to the Governor

Jason Miner, Natural Resources Policy Director Governor's Natural Resources Office
State Capitol Building
900 Court Street NE, Suite 160
Salem, Oregon 97310
503-378-5145; FAX: 503-378-6827

Affirmative Action Representative

(January 2015 through June 2016)
Ella Maney, Records & Information Security Officer
Department of Environmental Quality
700 NE Multnomah
Suite 600
Portland, Oregon 97232
503-229-5084

(as of July 2016)
Rebecca McKechnie, Human Resources Analyst 2
Department of Environmental Quality
700 NE Multnomah
Suite 600
Portland, Oregon 97232
503-229-5119

This position will be vacant by December 30, 2016. It will be filled in January 2017.

Diversity and Inclusion Coordinator

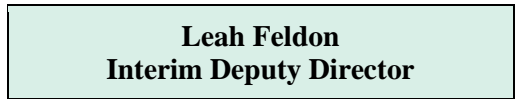
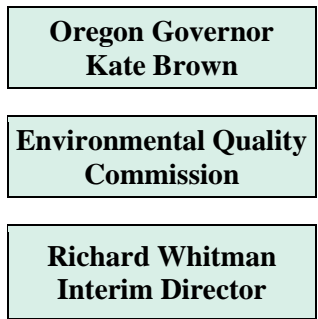
(January 2015 to September 2015)
Sidney E. Moore, Jr., Human Resources Analyst 2
Department of Environmental Quality
811 S.W. Sixth Avenue
Portland, Oregon 97204-1390
503-229-6723

This position is currently vacant. Due to budget constraints, it is not expected to be filled until early 2017. In the interim, these duties are handled by various employees.

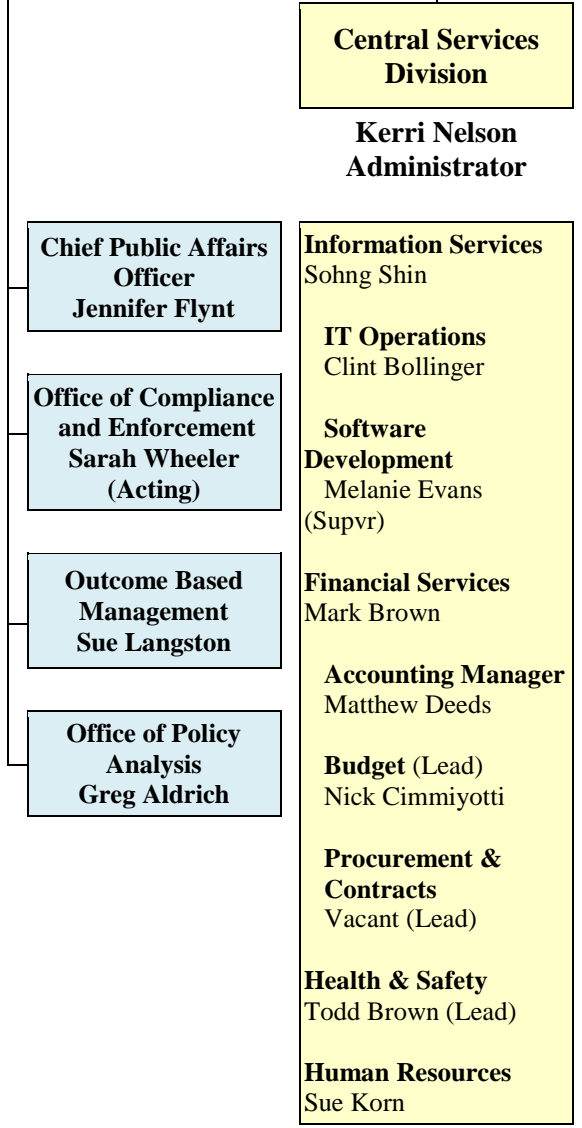


Organizational Chart

Oregon Department of Environmental Quality



Northwest Region	Western Region	Eastern Region	Operations Division (Process Excellence)	Environmental Solutions Division
Nina DeConcini Administrator	Keith Andersen Administrator	Linda Hayes-Gorman Administrator	Lydia Emer Administrator	Wendy Wiles Administrator
Air Quality Michael Orman Cleanup & HOT Keith Johnson Cleanup/LUST Kevin Parrett Environmental Partnerships Audrey O'Brien Stormwater/UIC Ron Doughten Tanks Mike Kortenhof WQ Source Control Tiffany Yelton-Bram Watersheds/401 Steve Mrazik REGIONAL SOLUTIONS TEAM	Air Quality North Claudia Davis Air Quality South Vacant Cleanup Mike Kucinski Hazardous & Solid Waste Brian Fuller Reg. Env. Solutions David Belyea REGIONAL SOLUTIONS TEAM WQ Point Source Ranei Nomura Watershed and Stormwater Zach Loboy REGIONAL SOLUTIONS TEAM	Air Quality Mark Bailey Cleanup & Spills David Anderson Hazardous & Solid Waste/Tanks Lissa Druback Water Quality 1 Eric Nigg Water Quality 2 Don Butcher REGIONAL SOLUTIONS TEAM	Air Program Operations Jaclyn Palermo Clean-up & Emergency Response Bruce Gilles Community Program Assistance Anita Yap Hazardous Waste and Tanks David Livengood Permitting and Program Management Ron Doughten Vehicle Inspection Program Gerry Preston	Air Quality Planning David Collier Air Technical Jeffrey Stocum Laboratory Brian Boling Materials Management Loretta Pickerell Water Quality Standards and Assessments Jennifer Wigal Watershed Management Gene Foster



Affirmative Action Plan

DEQ Affirmative Action Policy Statement

The Department of Environmental Quality is committed to a policy and practice of Equal Employment Opportunity, i.e., a policy of non-discrimination at all levels and in all aspects of the Agency's operations. From recruitment through the end of the employment relationship, DEQ respects its applicants and employees and does not discriminate based on race, religion, national origin, age, gender, sexual orientation, marital status, disability, veterans status, or any other factor not related to job performance.

Affirmative Action provides active, assertive, and positive steps for eliminating the intended or unintended effects of past and present discrimination in the workplace. Because DEQ believes diversity makes good business sense, its Affirmative Action Plan identifies goals that will help develop and maintain a workforce that reflects Oregon's demographics, encourages career development and employee advancement, and provides employees with the tools necessary to serve a more diverse customer base. DEQ will not knowingly conduct business with any bidder, contractor, subcontractor, or supplier of materials who discriminates against members of any protected class.

DEQ is committed to continued enforcement of the agency's 2015 strategic goals (see Appendix C) which promote affirmative action by: sustaining a diverse, outcome-oriented workforce and culture; developing an engaged, energized and diverse workforce; adopting a culture of strategic thinking and continuous improvement; maintaining informed and engaged relationships with tribes and Oregon's communities; and proactively engaging with people and communities where they live, work, and play.

DEQ is committed to Oregon's public policy that "all branches of State government shall be leaders" in the area of affirmative action.¹ DEQ managers are directly responsible for the success of affirmative action programs within the agency and actively support recruitment and career development programs to achieve these goals. DEQ will use managers' adherence and commitment to affirmative action and diversity principles as one aspect upon which to rate their performance.

Implementation of the affirmative action plan is the responsibility of all DEQ employees, including the interim director, Richard Whitman, the affirmative action representative, Rebecca McKechnie, the diversity and inclusion coordinator (currently vacant), and every DEQ manager. Each employee is expected to promote a work climate reflecting respect, care and concern for every individual and to maintain a harassment-free environment. Managers and employees are expected to work together to eliminate and prevent discrimination.

Individuals who believe they have experienced discrimination at DEQ may file a complaint with DEQ's director, human resources manager, or any of the other offices or agencies referred to in DEQ's Affirmative Action Plan. All complaints will be investigated by the appropriate manager and/or human resources representative, and corrective action will be taken when appropriate. An individual with a complaint against the agency director may file a complaint with the Governor's Office of Diversity and Inclusion at:

Governor's Office of Diversity & Inclusion/Affirmative Action
255 Capitol Street NE, Suite 126
Salem, OR 97301
Tel: 503-986-6524

¹ Oregon Revised Statutes 243.305
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Support for diversity and non-discrimination is contained in the position descriptions of all the agency's managers, and is considered in reviewing manager performance. DEQ will investigate discrimination or harassment complaints within a management unit, and will address such problems through the agency's performance management system and training.

Copies of DEQ's Affirmative Action Plan are available upon request in the Human Resources office, the Office of the Director and from each division administrator. A link to the plan is posted on the agency's internal and external web pages, on AFSCME's public bulletin board, located in the cafeteria at headquarters, and in a central and public location in each of the regional offices.

DEQ developed this Affirmative Action Plan to ensure implementation of agency policy. It becomes effective July 1, 2017.

Richard Whitman, Interim Director

DEQ Diversity & Inclusion Statement

The Oregon Department of Environmental Quality serves all Oregon's citizens, and respects and is inclusive of the diversity among those citizens. In order to carry out its mission, DEQ embraces initiatives and policies consistent with respect for diversity and inclusion. DEQ embraces its responsibility to Oregonians including those of both genders and all ages, races, national origins, colors, ethnicities, religions, physiological and psychological disabilities, sexual orientations, and those with status as veterans. Individuals in all these categories should expect clean air and water and the ability to have their voices heard in pursuit of these goals.

DEQ's commitment to Oregonians comes from its director and executive team, and includes staff and management. Just like in our environmental commitment, those who fall short in their support of equal access and inclusion are held responsible. DEQ expects its executive and management teams to do all they can to improve diversity and inclusion at DEQ.

Only by embracing the variety of cultures embodied by Oregon's citizens can DEQ provide the best possible service to those citizens and to the state of Oregon. DEQ continues to strive to improve the lives of those living within its borders, and will continue to improve as the agency moves forward.

Training, Education and Development Plan (TEDP)

In accordance with the DEQ Education and Training Policy (see Appendix C), ensures that DEQ will provide training, education, and career development opportunities for all employees when possible. Examples of opportunities include, but are not limited to, job-related and career development training, participation in conferences and workshops, job rotations, mentorships, job shadowing, self-paced training (such as online training and study guides) and special assignments.

In accordance with DEQ Education and Training Policy (see Appendix C) and the AFSCME Collective Bargaining Agreement:

- As far as it is reasonably practicable to do so, training, education, and career development opportunities will be provided for all employees.
- Annually employees work with their supervisor to develop a training plan that identifies required and job-related trainings. This training plan may also include career development and employee-proposed job rotation opportunities if applicable.
- Whenever possible, DEQ will obtain and share information about available training and education opportunities.
- DEQ will obtain and disseminate current information about available training on a timely basis. Dissemination is usually done by email to all staff.
- Employees share responsibility for identifying, researching, and applying for training, education, and career development opportunities.
- DEQ shall post career development program information on the intranet, email notices at least annually to all staff, and include information in New Employee Packets and New Employee Orientation.
- Employees shall make training requests in writing in accordance with this policy. Once received, the manager has fifteen (15) days to provide a written response. A copy of any denied training requests will be provided to the employee as well as DEQ's Training and Organizational Development Coordinator for monitoring of any training denials. For classified employees, DEQ provides a summary of these denials is also provided to the Labor Management Committee annually.

Employees

DEQ provides opportunities for education and training for employees to perform their current jobs, and to prepare them for additional responsibilities. Training may occur at DEQ, within the iLearn system, and/or via outside training providers or educational institutions. Training encompasses anything that will help an employee in their current position. All employees have an iLearn Oregon account which allows them to register for, record, and even participate in training through the iLearn Oregon system. Job-related education/training is paid from program funds at 100 percent of the cost of work-related classes and workshops, including fees and books. Educational materials purchased in conjunction with classes and workshops are considered the property of the agency. Attendance at a job-related class or workshop is on paid time. DEQ's Training and Organizational Development Coordinator maintains a process to track employee training electronically using the iLearn Oregon system and also, in accordance with DEQ policy, tracks any training denied.

Career development is a program that offers all agency regular and limited duration employees an opportunity intended to prepare participants for their future. It is available to all employees without regard to race, color, religion, gender, national origin, age, veteran status, sexual orientation or mental or physical disability. Career development is future focused and employee driven. It is designed to assist employees in preparing for career opportunities, and it is individually tailored to each specific employee. Employees work with their managers and the agency training and organizational development coordinator to develop plans that meet their individual needs. DEQ's Training and Organizational Development Coordinator works with the employee to understand their goals, conduct a gap analysis, and develop a career development plan. As the employees are the ones who ultimately decide as to the activities and education they wish to pursue in pursuit of their career goals. This truly employee-centric program allows participants to identify areas of interest, ranging from activities such as informational interviewing, mentorship to degree completion. Although the reimbursement is available, most employee career development plans focus on gaining exposure or experience where no cost is ever incurred.

Career development education is available to all employees, although not all employees elect to take advantage this opportunity. Education costs are reimbursed from program funds Approval for funding is contingent on available funding and resources. To date, no DEQ employee has been denied career development education funding. Employees must obtain authorization from their manager and file an approved Career Development Plan with DEQ's Training and Organizational Development Coordinator prior to enrolling in a course in order to receive reimbursement for career development education. Based on available funding, up to 75 employees agency wide may participate in the Career Development program at any given time. For those employees who elect to take classes or pursue certification, out-of-pocket costs not covered by grants or student loans are reimbursed (upon successful completion) at the rate of 75% for individuals in salary range 19 and below and 50% for salary range 20 and above, up to \$3500 per year, for up to three years. Attendance and training for career development education must be completed on the employee's own time and not during work hours.

To further facilitate staff career development, DEQ job rotation opportunities are initially posted internally to give current staff the chance to further develop their career through these work opportunities. If an internal candidate is not identified, then the opportunity will be posted externally. Employees requiring a certification or license for a position the employee currently holds have their certification or license fees, as well as the study course to prepare for the exam, paid for by DEQ. Time spent outside regular working hours in training or study courses required for certification is on the individual employee's own time (OAR 839-020-0044(7)).

Employees receive a formal performance evaluation annually which includes a training plan. Managers are required to ensure that staff participates in a minimum of 20 hours of training annually. The performance evaluation process provides a formal opportunity for employees to speak to their managers about advancement, and to receive coaching regarding how best to accomplish their goal. In addition, training topics are discussed at quarterly check-ins between managers and staff.

All regular status DEQ employees are eligible to apply for any advancement opportunities in which they are interested. In order to prepare for such opportunities, DEQ encourages its employees to take advantage of courses which could assist with the development of their careers. Employees may also set up career development plans with the assistance of the human resources section and their managers.

Volunteers

DEQ provides information related to volunteer opportunities within the agency by contacting local universities, colleges and other education and training programs to share information related to the agency's mission, vision and values. Volunteers are provided guidance by agency staff to assist with the performance or their assignments and to prepare them for additional potential responsibilities. This process includes a meeting between managers and volunteers during the training period to discuss education opportunities. Obligations with regard to affirmative action—including the affirmative action statement—are also discussed. Volunteers are generally in place six months or less.

Education and training is made available to volunteers without regard to race, color, religion, gender, national origin, age, marital status, sexual orientation, marital status, veteran status, or mental or physical disability. The affirmative action plan—including the affirmative action statement—is available to all volunteers on the agency intranet.

To date, EEO data has not been collected on volunteers. However, as of 2017, DEQ will be collecting this data. Previously, volunteers were identified by individual programs or managers. As volunteers will now managed through Human Resources, data will be collected and reported in the next plan year. A self-identification form has been developed, and it is included in the documents provided to volunteers.

Contractors and Vendors

DEQ requires all contractors and vendors to adhere to all relevant agency policies, including those governing affirmative action and equal opportunity. As with employees and volunteers, education and training are available to contractors and vendors, as appropriate, without regard to race, color, religion, gender, national origin, age, sexual orientation or mental or physical disability.

Programs

Internship Program

DEQ's internship program is designed to meet the agency's goals by providing program managers with talented students or recent graduates who engage in research or perform analysis and contribute to the agency's infrastructure for a limited period, usually during the summer months. In return, the agency provides interns with useful experience by asking managers to assign interns meaningful work, place them on a team with which they can identify and be involved, and expose them to senior management on a regular basis. These guidelines help interns identify their potential place in the agency and to see how their work contributes to accomplishing DEQ's goals.

Though there is no guarantee that every intern's experience will be directly related to his or her career goals, DEQ makes every effort to match students and recent graduates with work appropriate to their academic discipline and career interests. DEQ accomplishes this through a competitive intern selection process.

DEQ encourages managers to be clear with interns about job prospects, bringing to their attention positions within the agency that seem to fit the intern's skills and abilities. Managers are expected to give a realistic impression both about interns' prospects for immediately moving into a permanent position (for which they would have to compete), and information regarding the types of positions for which the intern is best suited.

In June 2016, DEQ revised the internal process required for a manager to obtain an intern. At this time, DEQ also began offering both paid and unpaid internships. DEQ interns must compete for their positions by responding to internship announcements posted by DEQ Human Resources through various Oregon universities including: Portland State University, Oregon State University, Lewis and Clark College, the University of Oregon, and Willamette University. Sometimes the internships are dependent on a student having enrolled in or completed pre-requisite classes or specific course of study. Applicants for internships are screened by DEQ Human Resources, and then qualified candidates are referred to the section manager for an interview.

To date, EEO data has not been collected on volunteers. However, as of 2017, DEQ will be collecting this data. Previously, unpaid interns were identified by individual programs or managers. As internships are now managed through Human Resources, data will be collected and reported in the next plan year. A self-identification form has been developed, and it is included in the documents provided to interns.

Examples of internships at DEQ during the 2015-2016 biennium include:

- Industrial stormwater data analyses for the Operations Division: Intern was an Asian female.
- Gather, evaluate, and/or create GIS data layers for the Environmental Assessment Program in the Water Quality Management Section of the DEQ Laboratory: Intern was an Asian male.
- Research and summarizing data on toxics outreach/communications on green/safer chemistry needs: Intern was a White male.

During the 2017-2019 biennium, DEQ will continue to expand its internship program. Internships depend on the availability of educationally meaningful, agency-relevant work.

Mentorship Program

One component of DEQ's career development program is mentorship. Employees receive their managers' approval to participate and are matched with mentors, for an ongoing relationship that typically lasts from six to twelve months.

Like the larger career development program, employees have a wide variety of interests and may choose to focus on hard or soft skills. Annually, employees and managers meet as part of the performance evaluation process to develop a formal training plan which may include mentorships.

Once matched, the mentor and his or her learning partner meet one to two times each month to execute a mutually developed action plan. The mentorship relationship is confidential and equally benefits both partners. The mentor is able to impart subject matter knowledge and hone coaching skills, while the learning partner receives individualized attention and guidance in his or her identified areas of growth.

The agency benefits from mentoring partners through the knowledge transfer and interaction between the mentor and learning partner. Mentoring benefits the agency both long term, as one avenue to succession planning and in the short term, through the increase in employee engagement.

To date, EEO data has not been collected on employees seeking and granted mentorships. However, as of 2017, DEQ will be collecting this data, and data will be reported in the next plan year.

Community Outreach Programs

DEQ uses a variety of programs throughout the agency to conduct community outreach.

As the state's environmental protection agency, DEQ coordinates with the nine federally-recognized tribal governments in Oregon on issues related to air quality, water quality and land quality. DEQ's work is linked to the work of tribal governments through natural resources, cultural resources and community and economic development programs. In 2002, DEQ adopted a "Statement of Intent" to implement Executive Order 96-30 and the requirements of Senate Bill 770 (ORS 182.162-168), which direct state agencies to promote government-to-government relations with Oregon's Native American tribes. In April, 2010, DEQ updated its Tribal Relations Policy (see Appendix C). The policy states that DEQ is committed to building and maintaining strong government-to-government relations with Oregon's nine federally-recognized tribes. DEQ consults and coordinates with tribal nations on air quality, water quality and land quality issues that affect tribal interests, resources or lands. DEQ builds positive relationships with tribal leaders, managers, staff and representatives to understand tribal interests, explore opportunities for greater partnership and collaboration, and address tribal interests as much as possible in DEQ actions. State-Tribal partnership increases our collective ability to protect and enhance Oregon's environment and people's health. DEQ implements the policy through regular meetings with tribal representatives at the staff, manager and leadership levels, and by seeking opportunities to collaborate with tribes on issues important to tribal governments. Working with Oregon's tribal governments is an ongoing integral part of DEQ operations, and it will continue through the 2017-2019 biennium.

In January 2015, DEQ sent a representative to speak with students at the Miller Education Center, an alternative High School in the Hillsboro School District, regarding careers at DEQ. This school serves at-risk youth of which high numbers come from communities which are under-served, low income, and/or communities of color.

DEQ's Water Quality Division sends a DEQ representative to Oregon schools to educate children on the function of a watershed and human impact on the environment. In the first 20 months of the 2015-2017, presentations were given to 420 students from schools in the Portland metro area and 300 elementary students from Tillamook County schools. In the 2017-2019 biennium, DEQ will provide opportunities for employees to engage with students. Due to limited staffing at this time, DEQ is only able to commit to visiting at least one school every six months for the purpose of introducing students to DEQ and its role in protecting the environment.

Diversity Awareness Programs

The Diversity and Inclusion Coordinator coordinates and administers the agency's diversity awareness program. Working with administrators and managers, the diversity and inclusion coordinator is responsible for the dissemination of diversity and inclusion awareness information, coordinating diversity-related activities, monitoring the program's progress, and reporting periodically to agency management and the director on its status. Currently this position at DEQ is vacant due to budget constraints and is projected to be filled in early 2017. In the interim, duties have been, and will continue to be, assigned to other staff members in Human Resources as needed.

- Agency Diversity Council: Currently DEQ does not have an Agency-Wide Diversity Council.
- Employee Resource Groups (ERGs)/Affinity Groups: Currently DEQ does not have an agency-sponsored affinity group(s). However, DEQ has set a goal to work with the Labor Management Committee to establish an affinity group(s) at DEQ before the end of the 2015-2017 biennium.

A DEQ manager leads an affinity group which is not directly affiliated with DEQ as it has attendees from other organizations. This group is called “Diversify the Workforce” which is open to attendance by DEQ employees of color and white allies. The group meets monthly for a brown bag lunch. Participants support each other in job coaching, mentoring, sharing community news, and sharing best practices for equity strategic planning, hiring, retention, and promotion.

Several female DEQ managers and staff participate in the Women In Environment (WIE) organization. This organization is open to all female environmental professionals. WIE’s mission is to further professional development and opportunities for women in the environmental field through networking and educational events. WIE fosters relationships, mutual respect, and diversity among environmental professionals through networking, education, and mentoring.

Diversity Presentations, Training, and/or Activities:

The Diversity and Inclusion Coordinator and Affirmative Action Representative also provide training support for the goals and objectives of the affirmative action plan, as do others in human resources and training roles. DEQ has a training module covering a variety of topics, including managing diverse workforces, proper preparation for and administration of the Americans with Disabilities Act, and the ways in which the agency intends to recruit a diverse workforce reflecting the makeup of the general population.

Updates to the New Employee Orientation program were suspended during the 2013-2015 biennium to allow the organizational development coordinator to develop a statewide management development training series and support a major agency reorganization in 2014. Nevertheless, as currently structured, DEQ welcomes new employees and introduces them to their rights and responsibilities with regard to expanding the agency’s diversity efforts. New employees are directed to the DEQ internet Q-Net for the agency’s affirmative action policy and information on its commitment to diversity and inclusion.

DEQ’s Diversity Initiatives and Activities:

- In 2008, Senate Bill 420 became effective and called for Environmental Justice in Oregon by ensuring that all persons affected by decisions of natural resource agencies have a voice in those decisions. DEQ adopted an Environmental Justice Policy in 1997 (See Appendix C) to guide the agency’s work, including principles for making environmental equity inherent in the way DEQ does business. “Environmental justice communities” include minority and low-income communities, tribal communities, and other communities traditionally underrepresented in public processes. DEQ employees receive training to raise awareness about environmental justice issues and what each employee can do to help ensure environmental equity in DEQ’s work.
- In 2015 and 2016 DEQ was a sponsor of The Annual Northwest Public Employees Diversity Conference. In 2013, DEQ increased its number of conference attendance slots, priced at \$100 per attendee, from ten to thirty -- a commitment which DEQ continues in order to allow more agency staff and managers to attend this event. In 2014-2015, DEQ took on a leadership role in the conference, with its Diversity & Inclusion Coordinator serving as co-chair of the conference’s steering committee. In 2015 and 2016, DEQ was a sponsor of this event.
- DEQ includes a diversity-related topic during each of its bi-annual managers’ conferences, and will continue this practice in the future.

- Every manager’s position description emphasizes his or her responsibilities for diversity and affirmative action.
- Targeted, one-on-one training and development sessions to address specific problems of which the agency becomes aware. These training sessions include topics such as maintaining a respectful workplace, conflict resolution, and effective communication.

Understanding diversity is important to many potential employees. DEQ makes affirmative efforts to increase appreciation for all cultural differences, and makes it clear to all employees—generally and specifically—that support for cultural diversity is a core value that DEQ expects management and staff to treat as such. To reinforce this idea, DEQ has adopted several policies associated with diversity, including anti-discrimination, anti-harassment and reasonable accommodations policies.

Executive Order 16-09 Updates

Respectful Leadership Training (Diversity, Equity & Inclusion)

DEQ leadership receives training in respectful leadership, diversity, equity, & inclusion related topics at the annual managers’ conference, by attending various conferences and workshops, from human resources staff at manager meetings, and from the DEQ training and development specialists.

Statewide Exit Interview Survey

DEQ uses the statewide exit interview survey in addition to internal management’s own efforts to determine why employees leave the agency and/or state service. All separating employees are sent a link to complete the survey. It is completely voluntary and anonymous and goes directly to the State of Oregon Department of Administrative Services. As of July 2014, the agency received 24 DEQ employee responses to the statewide survey. In 2015, 17 responses were received. As of August 2016, 10 responses have been received. These are lower response rates than the agency was hoping to garner. To remedy this, DEQ has instructed managers to refer employees to the statewide exit interview survey.

Performance Evaluations of all Management Personnel

Consistent with Executive Order 16-09, all DEQ managers are responsible for engaging in and supporting affirmative action diversity efforts in the agency, and are held responsible for this in their annual performance appraisals. The deputy director is in charge of this effort with respect to the regional and division administrators, with the administrators taking responsibility for this requirement for middle management.

Status of Contracts to Minority Owned Businesses (ORS 659A.015)

During fiscal year 2015, DEQ entered into 28 contracts with firms certified by Oregon’s Certification Office for Business Inclusion and Diversity (COBID), a decrease of 5 contracts from 2014. This equates to 10.71% of the agency-awarded contracts in 2015. DEQ complies with ORS 200.035 in providing notice of solicitations to the Governor's Advocate for Minority, Women and Emerging Small Businesses. DAS Statewide Policy #107-009-030 provides guidance on how to provide this notice through the Oregon Procurement Information Network. DEQ's practice, in accordance DAS policy, is to notify all providers in the global market via ORPIN of all DEQ solicitations, including the MWESBs. It is the practice of DEQ to award tying bids to COBID certified contractors and vendors.

In an effort to promote participation by MWESBs, DEQ includes the following clause in its solicitations:

“Pursuant to Oregon Revised Statute (ORS) Chapter 200, and as a matter of commitment, DEQ encourages the participation of minority, women, and emerging small business enterprises in all contracting opportunities. DEQ also encourages joint ventures or subcontracting with minority, women, and emerging small business enterprises. All businesses that are to be counted as a minority, women, or emerging small business must be registered with Business Oregon’s Certification Office for Business Inclusion and Diversity. For more information please visit: <http://www.oregon4biz.com/How-We-Can-Help/COBID/>.”

The percentage of DEQ contracts awarded to Minority, Women and Emerging Small Businesses increased slightly from 9.09% in 2014 to 10.71% in 2015.

In 2014, 33 new contracts totaling \$6,522,275 were awarded by DEQ, and of these:

- There was 1 contract which accounted for \$5,000,000 of this total value awarded.
- 2 contracts totaling \$15,497 were awarded to COBID Certified contractors which comprised 6.06% of the total number of contracts awarded and 0.24% of the total dollar amount awarded. Of these:
 - 1 contract totaling \$6.463 was awarded to an Emerging Small Business which comprised 3.03% of the total number of contracts awarded and 0.10% of the total dollar amount awarded.
 - 1 contract totaling \$9.034 was awarded to a Woman-owned/Emerging Small Business which comprised 3.03% of the total number of contracts awarded and 0.14% of the total dollar amount awarded.
 - No contracts were awarded to contractors COBID certified as minority-owned or disadvantaged and no contracts were awarded to non-certified COBID minority, women and/or emerging small business contractors.

In 2015, 27 new contracts totaling \$837,682 were awarded by DEQ, and of these:

- 2 contracts totaling \$60,000 were awarded to COBID Certified contractors which comprised 7.41% of the total number of contracts awarded and 7.16% of the total dollar amount awarded. Of these:
 - 1 contract totaling \$10,000 was awarded to an Emerging Small Business which comprised 3.70% of the total number of contracts awarded and 1.19% of the total dollar amount awarded.
 - 1 contract totaling \$50,000 was awarded to a Woman-owned/Emerging Small Business which comprised 3.70% of the total number of contracts awarded and 5.97% of the total dollar amount awarded.
 - No contracts were awarded to contractors COBID certified as minority-owned or disadvantaged and no contracts were awarded to non-certified COBID minority, women and/or emerging small business contractors.

Roles for Implementation of Affirmative Action Plan

DEQ's predecessor agency, the Oregon State Sanitary Authority, was established in 1939 by an initiative petition passed by the voters of Oregon. DEQ operates under the Authority of the Environmental Quality Commission. Statutory authorization for the EQC and DEQ may be found in ORS 468.010 and 468.030, respectively. The agency consists of the five-member EQC, a director, and six divisions with a total requested budget of approximately \$351.9 million, of which approximately \$220.8 million is for agency operations, subject to approval by the 2017 Legislature. The agency had 638 employees at the end of the first year of the 2015-2017 biennium. DEQ has a strategic plan to achieve the agency's mission, vision and values. The implementation of an outcome-based management program and associated reorganization drives the agency's ability to achieve these goals. The reorganization went into effect in winter 2014.

Responsibilities and Accountability

The success of the affirmative action plan depends upon the commitment and leadership of DEQ employees at all levels.

The Director

DEQ's director commits the agency to a policy of equal employment opportunity and affirmative action. The director demonstrates an active interest attaining affirmative action goals and objectives. The director has delegated direct oversight of affirmative action to the deputy director. Both the director and deputy director provide leadership to agency management and staff, and have the overall responsibility to:

- Communicate and implement the Affirmative Action Plan and Policy Statement
- Review with all division administrators their affirmative action and diversity and inclusion efforts, along with their ability to manage a diverse workforce
- Monitor progress toward meeting the goals and objectives of the Affirmative Action Plan

The director and deputy director each take part in training sessions presented by the affirmative action representative, training and organizational development coordinator, or by outside presenters. They also encourage division administrators and managers to participate in diversity efforts.

Division and Regional Administrators

Division and regional administrators are accountable to the director and deputy director. These individuals are responsible for communicating and implementing the agency's Affirmative Action Plan within their respective divisions or offices, responsibilities that are contained in their position descriptions. Some of the initiatives that are underway include:

- Increasing the manager awareness through an entire management team attending Institutional Equity training. This team is debriefing on this training and then identifying actions to pilot within their division.
- Looking at ways to reach out to diverse businesses and candidates through contracting and recruitment.
- The Deputy Director has a standing "call in" meeting with the Tribes monthly to share information and demonstrate leadership support of Tribal issues.

Managers and Supervisors

Managers are accountable to their administrators. These individuals are responsible for communicating and implementing the agency's Affirmative Action Plan to employees within their respective programs, sections, or stations, and their affirmative action, EEO, and diversity responsibilities are integrated into their position descriptions. Some of the initiatives underway include:

- Revamping our web pages and outreach materials to provide ease of access to written materials in another language
- Identifying outside groups to connect with and actively promote our recruitments including The Environmental Professional of Color and Women in Environment
- Hosting the affinity group, Diversity the Workforce, which includes both DEQ staff and people from other organizations.
- Identifying diverse communities that our programs impact and identifying/implementing strategies to effectively reach these communities.

Human Resources Manager

The Human Resources manager has responsibility for administration of the agency's Equal Employment Policy and Affirmative Action Plan. The Human Resources manager has responsibility to ensure:

- Recruitment panels are diverse
- Connect with the Labor/Management Committee to identify and implement joint D/I Strategies
- Work with hiring managers and recruitment staff to ensure that the recruitment strategies are broad and targeted to expand our applicant pools
- Action is taken by all levels of Agency management to achieve DEQ's equal employment opportunity and affirmative action objectives;
- Compliance with all applicable federal and state laws, rules, and regulations;
- All investigations are completed promptly and attempts are made to resolve all discrimination and harassment complaints; and
- Managers receive assistance in implementing the Affirmative Action Plan.
- Upon receipt of allegations of discrimination or harassment, the matter is assigned to the DEQ Employee Relations Consultant, or contact is made with the Department of Administrative Services or the Department of Justice, for assistance in conducting an investigation. The DEQ Employee Relations Consultant attends training from the Department of Justice, BOLI, or other providers.

Affirmative Action Representative and Diversity and Inclusion Coordinator

The Affirmative Action Representative is responsible for writing the affirmative action plan. The Affirmative Action Representative is required to:

- Compile, review, and revise the agency's Affirmative Action Plan and submit to the Governor's Office of Diversity and Inclusion;
- Recommend changes and updates to the Affirmative Action Plan in response to changing circumstances.
- Lead implementation strategies identified by the Labor/Management Committee
- Actively promote attendance at local diversity conferences
- Host workshops following diversity conferences to share ideas and identify strategies to implement

The Diversity and Inclusion Coordinator position at DEQ is currently vacant due to budget constraints. The position is projected to be filled in early 2017. When filled, this position is assigned the following responsibilities:

- Develop policies and procedures related to affirmative action and equal employment opportunities;
- Develop communication methods to ensure the goals of affirmative action are understood by all staff and are brought to the attention of groups or organizations representing people of color, women, and people with disabilities;
- Identify problem areas in practices and procedures and assist in finding solutions to those problems;
- Design and implement audit and reporting systems that will measure effectiveness of DEQ's Affirmative Action Program; indicate the need for remedial action; and determine the degree to which the agency's goals and objectives have been achieved;
- Represent DEQ with organizations and community action groups whose members or clients tend to be people of color, people with disabilities, or women;
- When possible, foster employee and manager participation in job fairs and career days that have an emphasis on opportunities for women, minorities, and people with disabilities;
- Inform management of the latest law and EEO/AA-related rule changes;
- Initiate programs to recruit, appoint, retain, and promote qualified women, minorities, people with disabilities, and veterans;
- Ensure agency training opportunities are offered free of discrimination on the basis of race, religion, national origin, age, gender, sexual orientation, marital or veteran status, or disability;
- Provide employee counseling related to informal discrimination complaints;
- Investigate formal complaints of discrimination made by employees;
- Support career counseling for all employees;
- Periodically check to ensure facilities and department activities are barrier-free;
- Conduct training sessions for all employees that foster workplace diversity (to include affirmative action and equal employment opportunity); and
- Provide managers with skills to manage a diverse workforce effectively.

Accomplishments in goals and attainments/progress from 2015 -- 2017 biennium's Affirmative Action Plan

- DEQ has posted a copy of the agency Affirmative Action Policy Statement and Affirmative Action Plan on DEQ's intranet site which is accessible to all DEQ employees.
- The deputy director held division administrators accountable for their affirmative action/diversity efforts through their annual performance reviews. In turn, the division administrators held managers accountable for their efforts. Affirmative action and diversity efforts are in managers' position descriptions, and failure to perform could subject managers or administrators to corrective action.
- In 2015 DEQ adopted new strategic goals for the agency (see Appendix C). Some of these strategic goals were directed at creating a diverse culture and workforce and engaging with diverse Oregon communities. DEQ remains committed to carrying out these strategic goals in continued promotion of diversity and inclusion.
- DEQ continue to promote Environmental Justice in accordance with the DEQ Environmental Justice Policy (See Appendix C). Goals and attainments for the 2015-2017 biennium include:
 - Offering trainings for managers and staff about: implicit bias and cultural competency, compliance with Title VI of the Civil Rights Act of 1964, providing assistance to people with Limited English Proficiency, and using EPA's Environmental Justice database EJ SCREEN^[1]
 - Developing tools to take into account demographic indicators for prioritizing DEQ's work, for example where to place air quality monitors
 - Fostering accountability in the areas of staff and manager performance management, Title VI compliance, and serving persons with Limited English Proficiency
 - Creating a plan and practice to diversify DEQ's advisory committees and workgroups, including, but not limited to, participants representing environmental justice issues
 - Strengthening partnerships with other state natural resource and health agencies, local environmental public health agencies EPA, the Environmental Justice Task Force, and others to develop and share tools for Environmental Justice activities in Oregon
 - Ongoing involvement with the Environmental Justice Task Force including attendance by an administrator and policy analyst/official DEQ citizen advocate for Environmental Justice concerns for the purpose of exchanging information with Task Force members and other state agencies
 - Ongoing involvement with other state environmental agencies and EPA about Environmental Justice concerns including monthly conference calls with other Region 10 states (Alaska, Idaho, Washington) and EPA (Seattle-based Region 10 staff) to exchange information, discuss best practices and current activities related to environmental justice.

^[1] *EJ SCREEN is a free online mapping tool that shows areas with potential environmental justice concerns, and is a good first step for many projects and programs. It allows a user to overlay demographic information – including race, ethnicity, languages spoken and socioeconomic or educational statistics - derived from national census data with other EPA data (location of permitted emissions sources, for example).*

- In 2015-2017, DEQ engaged in recruiting practices aimed at attracting a diverse workforce. These practices will continue in the future:
 - DEQ uses the NeoGov recruiting system for all its recruitments. NeoGov captures voluntarily-provided demographic information on all job candidates, which DEQ will analyze for recruiting and adverse impact purposes to determine whether volunteer positions are reaching underrepresented segments of the population. DEQ currently collects race/ethnic and gender information on all new employees, including interns and volunteers, and will continue to do so.
 - All DEQ job postings included the following statement: “The Department of Environmental Quality is an Equal Opportunity, Affirmative Action employer committed to cultural diversity and compliance with the Americans with Disabilities Act. DEQ welcomes applications from women, veterans, people of color, and individuals with disabilities.”
 - DEQ accommodated applicants with disabilities by making adjustments in the application and interviewing processes to meet the special needs of the candidate.
 - In 2016, DEQ began advertising open positions with the Environmental Professionals of Color organization.
 - In 2016, DEQ began advertising open positions with regional and national tribal groups. This included advertising the recruitment for the new DEQ Director position with the National Congress of American Indians.
- In 2015 and 2016, DEQ used the services of qualified rehabilitation facilities, including Galt and De Paul Industries for temporary staffing needs. DEQ will continue this practice in the future.
- In 2015 DEQ participated in the SERVe Program for veterans. This program consisted of a series of 3 surveys, optional family study, and management training conducted by SERVe. The purpose of the program was to: improve the health and well-being of veterans and their families and to increase the retention of veterans in the workplace by training supervisors to better support their employed service members. The program was open to all DEQ veterans and managers on a volunteer basis. A total of 7 veterans and 32 DEQ managers participated.
- Since 2014, DEQ has conducted monthly “Thirsty Thursdays” webinars -- an educational seminar series open to all DEQ staff. The seminars can aid in career advancement by providing valuable educational information on a wide array of topics including: case studies of how DEQ uses data to make management and policy decisions, descriptions of new or lesser-known DEQ programs, research presentations by DEQ or other scientific researchers, and updates on new or upcoming policy changes. Seminars are given by experts from within and outside DEQ. In 2015 and 2016,
- In 2016, DEQ hosted a delegation from Fujian Province, China which created awareness of DEQ, served as a vehicle for information sharing, and provide the opportunity for a valuable cultural exchange.
- During the 2015-2017 biennium, DEQ provided training opportunities such as workshops, educational tools, and games to increase effectiveness of managers and staff with working with various multicultural groups. Some examples include:
 - In 2016, “True Colors” training was given to all managers and made available to all staff. This training educates DEQ employees on the differences in individual communication styles and personality types. 35% of staff has completed this training to date. Training of staff is continuing.
 - In 2015, at the DEQ Managers Conference, training was given to managers and human resources staff on employee engagement.

- In 2016, DEQ Human Resources staff attended the following trainings:
 - Leave Laws in Oregon – FMLA/OFLA, ADA, Oregon sick leave law
 - Workplace Accommodations – Disabilities, Injured Workers, Family Leave, Pregnancy, Religion, Victims of Domestic Violence, Sexual Assault, Stalking or Harassment
 - Oregon Department of Justice Conference – ADA training and Veterans’ information
 - NW Public Employee Diversity Conference
 - Miller Nash Annual Seminar – Employment law update and ADA training
 - Barran Liebman Annual Seminar – Employment law update
 - Human Resources coursework at OSU and PSU

- In 2016, DEQ managers, human resources staff, and interview panel members were given training on the proper application veteran’s preference points in the recruiting and hiring process.

- In 2016, 10 managers from DEQ’s Northwest Region Division will be attending the Institutional Equity: Tools and Frameworks For Leaders training. This training empowers individuals to take leadership to ensure that the response to the cultural shift in the U.S. is responsible, healthy, and just. This is an interactive training which invites each participant to move through challenges and discomfort toward engagement, connection, and action.

- In January 2017, over 20 DEQ managers and staff will attend the Science Talk Northwest Conference. This conference will unite active scientists, science communicators, journalists, students, and trainees for 2 days of learning how to talk science to non-scientists. This training will help DEQ communicate better with outside stakeholders and the public.

- During the first 20 months of the 2015-17 biennium, 93 employees were enrolled in career development education and of those, 15 participated in the Education Tuition Reimbursement Plan with a total of \$23,985.68 paid in reimbursements for taking course work (note: the reimbursement totals show funds actually expended; DEQ reimburses the employees after they receive a passing grade on their course work. Therefore, 21 people are enrolled in credit courses, but only 15 have actually completed course work and submitted for reimbursement. The rest are in process. The remaining participants engaged in career development through job-shadowing, informational interviews, mentoring, job rotations, DEQ’s project management pool and online courses paid for by DEQ and available to all staff. The participating employees consisted of:

EEO Category	# Participating in Career Development	# Receiving Education Tuition Reimbursement
Total # of DEQ Employees	93	15
# of Women	50	9
# of People of Color	17	2
# of People with Disability	1	0
# of People Age 40 & Over	26	8
# of Veterans	5	2

- During the first 20 months of the 2015-2017 biennium, many employees at DEQ availed themselves of opportunities to work out of class in staff and management positions. In August 2015, as requirement of the AFSCME Collective Bargaining Agreement, DEQ began tracking and reporting on working out of class. From August 2015 through August 2016, a total of 54 employees were working out of class. Employees working out of class were comprised of:

EEO Category	# Participating in Work Out of Class
Total # of DEQ Employees	54
# of Women	24
# of People of Color	4
# of People with Disability	0
# of People Age 40 & Over	34
# of Veterans	1

- Between July 1, 2014 and July 1, 2016, the size of the DEQ workforce has been relatively stable. The number of People of Color rose slightly. There were slight declines in the number of: Women; People with a Disability; People 40 & Over; and Veterans.
 - As of July 1, 2014, DEQ employed 639 employees. At this time the workforce was comprised of:
 - 266 Women accounting for 41.6% of the workforce
 - 66 People of Color accounting for 10.3% of the workforce
 - 13 People with a Disability accounting for 2.03% of the workforce
 - 522 Age 40 & Over accounting for 81.7% of the workforce
 - 31 Veterans accounting for 4.85% of the workforce
 - As of July 1, 2016, DEQ employed 638 employees. At this time the workforce was comprised of:
 - 263 Women accounting for 41.2% of the workforce
 - 70 People of Color accounting for 11% of the workforce
 - 10 People with a Disability accounting for 1.57% of the workforce
 - 516 Age 40 & Over accounting for 80.9% of the workforce
 - 30 Veterans accounting for 4.7% of the workforce

- In the 2014 fiscal year, DEQ opened 98 new recruitments for employees and there were 4785 applicants. In the 2015 fiscal year, DEQ opened 94 new recruitments for employees and there were 3365 applicants – a decline of 29.68% from the prior fiscal year. The applicants consisted of:

EEO CATEGORY	# OF APPLICANTS			
	FISCAL YEAR:	2014-2015	2015-2016	% of Change
Total # of All Applicants:		4785	3365	-29.68%
Gender of Applicants:				
# of Men		2006	1707	-14.91%
# of Women		2675	1558	-41.76%
Declined to Answer		104	100	-3.85%
Ethnicity of Applicants:				
American Indian or Alaskan Native		68	37	-45.59%
Asian		279	215	-22.94%
Black or African American		146	125	-14.38%
Hispanic or Latino		268	170	-36.57%
Native Hawaiian or Pacific Islander		41	30	-26.83%
Two or more races		227	157	-30.84%
White (not Hispanic or Latino)		3479	2399	-31.04%
Declined to Answer		277	232	-16.25%
# of Applicants with a Disability:		0	0	0.00%
# of Veteran Applicants:		308	301	-2.27%

DEQ has identified members of four distinct generations within its workforce: the “Silent Generation,” the “Baby Boomers,” “Generation X,” and “Generation Y” (or “Millennials”), and retention strategies for these groups remain largely unchanged from the 2013-2015 affirmative action plan. Members of the Silent Generation, and many Baby Boomers, have reached retirement age, and the agency continues to promote members of these groups and to use the significant amount of institutional knowledge possessed by them. These strategies help retain members of these generations, allowing the agency to gather and retain institutional knowledge to pass on to members of Generations X and Y. Failure to account for the differences among members of different generations will likely result in employees with considerable institutional memory departing DEQ before the agency has been able to memorialize such memory for use by the agency after they have retired.

The retention strategies for members of Generations X and Y are somewhat different from those of the Silent and Baby Boomer generations. Most notably, trends indicate that members of these generations are less likely to work long-term with one employer and will seek and expect to find employers that allow flexibility in work schedules, dress codes, and freedom to pursue outside interests. DEQ, through its training and development plan, has integrated training about managing members of different generations into its manager training sessions.

Among notable challenges to the agency is the historically minimal degree of scheduling flexibility traditionally allowed in state service positions. On the other hand, mentoring efforts aimed at putting Generation X and Millennial employees into position to be promoted within the agency should counteract some of the inflexibility inherent to state service. DEQ has engaged in mentoring activities, but few promotional opportunities for members of generations X and Y have emerged due to budget concerns directly and to fewer than expected retirements in the Silent and Baby Boom generations to date.

DEQ continues to enjoy a competitive advantage in recruiting some segments of the market, since many potential employees, particularly Millennials, identify so closely with the agency's mission. In 2015, the DEQ Director requested that managers develop more entry level positions at DEQ which will provide opportunity for Millennials entering the workforce.

Many of the positions representing promotional opportunities for current employees have been recruited for through the open competitive recruitment process in order to attract the most diverse applicant pools possible. Internal applicants who are unsuccessful in applying for promotion are routinely offered feedback regarding how to improve their performance. DEQ sends job announcements agency-wide via e-mail in order to ensure that current employees have equal access to job postings. In addition,

Retiring employees provide opportunity for promotion of existing employees and new hires into vacated positions. In 2014, 17 DEQ employees retired. The number of retirements increased to 28 in 2015. With improvements to the state's economy, DEQ expects the rate of retirements to increase over the 2017-2019 biennium, as employees' retirement accounts recover previously lost value.

Progress Made or Lost Since 2013 -- 2015 Biennium

Overall, DEQ employs fewer people of color and women than one might expect given U.S. Census demographic information for Oregon and Multnomah County. The following tables compare DEQ employment data by EEO categories. The difference in DEQ employment numbers with U.S. Census data is also included for establishment of DEQ hiring goals.

WOMEN										
Permanent Employees at DEQ as of 06/30/2016			2010 Census Data % Women			Group Goal		Hires to Goal		
All Employees as of 06/30/2016		Women	Oregon		Multnomah County					
638		263	41.2%	50.51%	50.55%	322	50.53%	59	22.43%	
EMPLOYEES AT DEQ	% of All DEQ Employees by Category					% of Female DEQ Employees by Category				
	As of 07/01/2014		As of 07/01/2016		Change	As of 07/01/2014		As of 07/01/2016		Change
	Number	%	Number	%	%	Number	%	Number	%	%
Totals All EEO Categories	639	100%	638	100%	-0.16%	266	41.6%	263	41.2%	-1.13%
Totals by EEO-Category										
A. Officials/Managers										
A02 Executive	1	0.16%	1	0.16%	0%	0	0.00%	0	0.00%	0.00%
A01 Middle Management (SR 24-31)	6	0.94%	8	1.25%	33.33%	1	16.67%	2	25.00%	100.00%
A02 Upper Management (SR 33+)	51	7.99%	50	7.84%	-1.96%	19	37.25%	20	40.00%	5.26%
B. Professionals										
B01 Environmental Engineers	35	5.49%	34	5.33%	-2.86%	6	17.14%	9	26.47%	50.00%
B07 Purchasing Agent/Analyst	5	0.78%	5	0.78%	0.00%	4	80.00%	5	100.0%	25.00%
B08 Natural Resources	257	40.28%	255	39.97%	-0.78%	89	34.63%	81	31.76%	-8.99%
B09 Research Analysts	1	0.16%	1	0.16%	0.00%	1	100.0%	1	100.0%	0.00%
B10 Personnel	5	0.78%	5	0.78%	0.00%	2	40.00%	3	60.00%	50.00%
B15 Accounting/Finance/Revenue	19	2.98%	19	2.98%	0.00%	13	68.42%	13	68.42%	0.00%
B16 Program Coordinator/Analyst	39	6.11%	43	6.74%	10.26%	29	74.36%	29	67.44%	0.00%
B10 Health & Safety Professionals	3	0.47%	2	0.31%	-33.33%	1	33.33%	1	50.00%	0.00%
B02 Public Relations Specialists	4	0.63%	6	0.94%	50.00%	1	25.00%	3	50.00%	200.00%
B10 Training Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	1	50.00%	0.00%
B08 Environmental Law Specialists	8	1.25%	7	1.10%	-12.50%	5	62.50%	5	71.43%	0.00%
B08 Chemist	21	3.29%	22	3.45%	4.76%	10	47.62%	8	36.36%	-20.00%
B12 Computer Analyst (SR 25i+)	34	5.33%	31	4.86%	-8.82%	7	20.59%	7	22.58%	0.00%
C. Technicians										
C04 Computer Analyst (SR 21i-24i)	2	0.31%	1	0.16%	-50.00%	2	100%	1	100.0%	-50.00%
C03 Scientific Instrument Tech	5	0.78%	5	0.78%	0.00%	0	0.00%	0	0.00%	0.00%
C05 Graphic Design Specialists	1	0.16%	2	0.31%	100.00%	1	100%	2	100.0%	100.00%
E. Paraprofessionals										
E01 Non-supervisory Lab	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%
F. Administrative Support										
F00 Office Assistant/Specialist	65	10.19%	62	9.72%	-4.62%	56	86.15%	53	85.48%	-5.36%
F00 Public Service Rep (VIP)	73	11.44%	74	11.60%	1.37%	19	26.03%	19	25.68%	0.00%
G. Skilled Craft Worker										
G03 Facility Operations Specialist	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%
H. Service Maintenance Worker										
H00 Maintenance/Ops Supv (VIP)	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%

PEOPLE OF COLOR										
Permanent Employees at DEQ as of 06/30/2016			2010 Census Data % People of Color			Group Goal		Hires to Goal		
All Employees as of 06/30/2016	People of Color		Oregon	Multnomah County						
638	70	11.0%	16.35%	23.51%		127	19.93%	57	81.43%	
EMPLOYEES AT DEQ	DEQ Total Employees by Category					DEQ People of Color by Category				
	As of 07/01/2014		As of 07/01/2016		Change	As of 07/01/2014		As of 07/01/2016		Change
	Number	%	Number	%	%	Number	%	Number	%	%
Totals All EEO Categories	639	100%	638	100%	-0.16%	66	10.3%	70	11.0%	6.06%
Totals by EEO-Category										
A. Officials/Managers										
A02 Executive	1	0.16%	1	0.16%	0%	0	0.00%	0	0.00%	0.00%
A01 Middle Management (SR 24-31)	6	0.94%	8	1.25%	33.33%	0	0.00%	0	0.00%	0.00%
A02 Upper Management (SR 33+)	51	7.99%	50	7.84%	-1.96%	3	5.88%	3	6.00%	0.00%
B. Professionals										
B01 Environmental Engineers	35	5.49%	34	5.33%	-2.86%	3	8.57%	3	8.82%	0.00%
B07 Purchasing Agent/Analyst	5	0.78%	5	0.78%	0.00%	0	0.00%	0	0.00%	0.00%
B08 Natural Resources	257	40.28%	255	39.97%	-0.78%	16	6.23%	15	5.88%	-6.25%
B09 Research Analysts	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%
B10 Personnel	5	0.78%	5	0.78%	0.00%	1	20.00%	0	0.00%	-100.00%
B15 Accounting/Finance/Revenue	19	2.98%	19	2.98%	0.00%	3	15.79%	4	21.05%	33.33%
B16 Program Coordinator/Analyst	39	6.11%	43	6.74%	10.26%	3	7.69%	4	9.30%	33.33%
B10 Health & Safety Professionals	3	0.47%	2	0.31%	-33.33%	1	33.33%	1	50.00%	0.00%
B02 Public Relations Specialists	4	0.63%	6	0.94%	50.00%	0	0.00%	0	0.00%	0.00%
B10 Training Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	0	0.00%	0.00%
B08 Environmental Law Specialists	8	1.25%	7	1.10%	-12.50%	0	0.00%	0	0.00%	0.00%
B08 Chemist	21	3.29%	22	3.45%	4.76%	2	9.52%	1	4.55%	-50.00%
B12 Computer Analyst (SR 25i+)	34	5.33%	31	4.86%	-8.82%	11	32.35%	10	32.26%	-9.09%
C. Technicians										
C04 Computer Analyst (SR 21i-24i)	2	0.31%	1	0.16%	-50.00%	0	0.00%	0	0.00%	0.00%
C03 Scientific Instrument Tech	5	0.78%	5	0.78%	0.00%	1	20.00%	1	20.00%	0.00%
C05 Graphic Design Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	0	0.00%	0.00%
E. Paraprofessionals										
E01 Non-supervisory Lab	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%
F. Administrative Support										
F00 Office Assistant/Specialist	65	10.19%	62	9.72%	-4.62%	9	13.85%	13	20.97%	44.44%
F00 Public Service Rep (VIP)	73	11.44%	74	11.60%	1.37%	12	16.44%	14	18.92%	16.67%
G. Skilled Craft Worker										
G03 Facility Operations Specialist	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%
H. Service Maintenance Worker										
H00 Maintenance/Ops Supv (VIP)	1	0.16%	1	0.16%	0.00%	1	100%	1	100%	0.00%

PEOPLE OF COLOR					
Permanent Employees at DEQ as of 06/30/2016					
All Employees	People of Color				
638	70	11.0%			
PEOPLE OF COLOR AT DEQ	DEQ People of Color by Race				
	As of 06/30/2014		As of 06/30/2016		Change
	Number	%	Number	%	%
Totals All People of Color at DEQ	66	10.3%	70	11.0%	6.06%
People of Color by Race Category					
American Indian or Alaskan Native	4	6.06%	4	5.71%	0.00%
Asian	33	50.00%	33	47.14%	0.00%
Black or African American	10	15.15%	8	11.43%	-20.00%
Hispanic or Latino	14	21.21%	13	18.57%	-7.14%
Native Hawaiian or Pacific Islander	0	0.00%	0	0.00%	0.00%
Two or more races	5	7.58%	12	17.14%	140.00%

PEOPLE WITH DISABILITIES AGE 18 to 65											
Prmanent Employees at DEQ as of 06/30/2016			2010 Census Data % Disableld 18-65			Group Goal		Hires to Goal			
All Employees as of 06/30/2016		with Disabilities	Oregon		Multnomah County						
638		10	1.57%	6.03%		5.00%		35	5.52%	25	250.0%
EMPLOYEES AT DEQ	DEQ Total Employees by Category					DEQ People with Disabilities 18-65 by Category					
	As of 07/01/2014		As of 07/01/2016		Change	As of 07/01/2014		As of 07/01/2016		Change	
	Number	%	Number	%	%	Number	%	Number	%	%	
Totals All EEO Categories	639	100%	638	100%	-0.16%	13	2.03%	10	1.57%	-23.08%	
Totals by EEO-Category											
A. Officials/Managers											
A02 Executive	1	0.16%	1	0.16%	0%	0	0.00%	0	0.00%	0.00%	
A01 Middle Management (SR 24-31)	6	0.94%	8	1.25%	33.33%	0	0.00%	1	12.50%	100%	
A02 Upper Management (SR 33+)	51	7.99%	50	7.84%	-1.96%	0	0.00%	0	0.00%	0.00%	
B. Professionals											
B01 Environmental Engineers	35	5.49%	34	5.33%	-2.86%	0	0.00%	0	0.00%	0.00%	
B07 Purchasing Agent/Analyst	5	0.78%	5	0.78%	0.00%	0	0.00%	0	0.00%	0.00%	
B08 Natural Resources	257	40.28%	255	39.97%	-0.78%	7	2.72%	6	2.35%	-14.29%	
B09 Research Analysts	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	
B10 Personnel	5	0.78%	5	0.78%	0.00%	0	0.00%	0	0.00%	0.00%	
B15 Accounting/Finance/Revenue	19	2.98%	19	2.98%	0.00%	0	0.00%	0	0.00%	0.00%	
B16 Program Coordinator/Analyst	39	6.11%	43	6.74%	10.26%	0	0.00%	0	0.00%	0.00%	
B10 Health & Safety Professionals	3	0.47%	2	0.31%	-33.33%	0	0.00%	0	0.00%	0.00%	
B02 Public Relations Specialists	4	0.63%	6	0.94%	50.00%	0	0.00%	0	0.00%	0.00%	
B10 Training Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	0	0.00%	0.00%	
B08 Environmental Law Specialists	8	1.25%	7	1.10%	-12.50%	0	0.00%	0	0.00%	0.00%	
B08 Chemist	21	3.29%	22	3.45%	4.76%	0	0.00%	0	0.00%	0.00%	
B12 Computer Analyst (SR 25i+)	34	5.33%	31	4.86%	-8.82%	1	2.94%	0	0.00%	-100%	
C. Technicians											
C04 Computer Analyst (SR 21i-24i)	2	0.31%	1	0.16%	-50.00%	0	0.00%	0	0.00%	0.00%	
C03 Scientific Instrubment Tech	5	0.78%	5	0.78%	0.00%	0	0.00%	0	0.00%	0.00%	
C05 Graphic Design Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	0	0.00%	0.00%	
E. Paraprofessionals											
E01 Non-supervisory Lab	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	
F. Administrative Support											
F00 Office Assistant/Specialist	65	10.19%	62	9.72%	-4.62%	4	6.15%	2	3.23%	-50.00%	
F00 Public Service Rep (VIP)	73	11.44%	74	11.60%	1.37%	1	1.37%	2	2.70%	100%	
G. Skilled Craft Worker											
G03 Facility Operations Specialist	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	
H. Service Maintenance Worker											
H00 Maintenance/Opns Supv (VIP)	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	

VETERANS											
Permanent Employees at DEQ as of 06/30/2016				2010 Census Data Veterans				Group Goal		Hires to Goal	
All Employees as of 06/30/2016		Veterans		Oregon		Multnomah County					
638		30	4.70%	11.94%		8.73%		66	10.34%	36	120.0%
EMPLOYEES AT DEQ	DEQ Total Employees by Category					DEQ Veterans by Category					
	As of 07/01/2014		As of 07/01/2016		Change	As of 07/01/2014		As of 07/01/2016		Change	
	Number	%	Number	%	%	Number	%	Number	%	%	
Totals All EEO Categories	639	100%	638	100%	-0.16%	31	4.85%	30	4.70%	-3.23%	
Totals by EEO-Category											
A. Officials/Managers											
A02 Executive	1	0.16%	1	0.16%	0%	0	0.00%	0	0.00%	0.00%	
A01 Middle Management (SR 24-31)	6	0.94%	8	1.25%	33.33%	1	16.67%	1	12.50%	0.00%	
A02 Upper Management (SR 33+)	51	7.99%	50	7.84%	-1.96%	3	5.88%	2	4.00%	-33.33%	
B. Professionals											
B01 Environmental Engineers	35	5.49%	34	5.33%	-2.86%	3	8.57%	3	8.82%	0.00%	
B07 Purchasing Agent/Analyst	5	0.78%	5	0.78%	0.00%	0	0.00%	1	20.00%	100%	
B08 Natural Resources	257	40.28%	255	39.97%	-0.78%	15	5.84%	14	5.49%	-6.67%	
B09 Research Analysts	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	
B10 Personnel	5	0.78%	5	0.78%	0.00%	0	0.00%	0	0.00%	0.00%	
B15 Accounting/Finance/Revenue	19	2.98%	19	2.98%	0.00%	1	5.26%	1	5.26%	0.00%	
B16 Program Coordinator/Analyst	39	6.11%	43	6.74%	10.26%	2	5.13%	3	6.98%	50.00%	
B10 Health & Safety Professionals	3	0.47%	2	0.31%	-33.33%	0	0.00%	0	0.00%	0.00%	
B02 Public Relations Specialists	4	0.63%	6	0.94%	50.00%	0	0.00%	0	0.00%	0.00%	
B10 Training Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	0	0.00%	0.00%	
B08 Environmental Law Specialists	8	1.25%	7	1.10%	-12.50%	0	0.00%	0	0.00%	0.00%	
B08 Chemist	21	3.29%	22	3.45%	4.76%	0	0.00%	0	0.00%	0.00%	
B12 Computer Analyst (SR 25i+)	34	5.33%	31	4.86%	-8.82%	3	8.82%	2	6.45%	-33.33%	
C. Technicians											
C04 Computer Analyst (SR 21i-24i)	2	0.31%	1	0.16%	-50.00%	0	0.00%	0	0.00%	0.00%	
C03 Scientific Instrubment Tech	5	0.78%	5	0.78%	0.00%	1	20.00%	1	20.00%	0.00%	
C05 Graphic Design Specialists	1	0.16%	2	0.31%	100.00%	0	0.00%	0	0.00%	0.00%	
E. Paraprofessionals											
E01 Non-supervisory Lab Technician	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	
F. Administrative Support											
F00 Office Assistant/Specialist	65	10.19%	62	9.72%	-4.62%	1	1.54%	0	0.00%	-100%	
F00 Public Service Rep (VIP)	73	11.44%	74	11.60%	1.37%	1	1.37%	2	2.70%	100%	
G. Skilled Craft Worker											
G03 Facility Operations Specialist	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	
H. Service Maintenance Worker											
H00 Maintenance/Opns Supv (VIP)	1	0.16%	1	0.16%	0.00%	0	0.00%	0	0.00%	0.00%	

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In addition to general employee engagement efforts, DEQ's mentorship program, designed to encourage and enable employees, including individuals with disabilities, women, veterans, and people of color, to garner promotions within the agency. In addition, mentorship improves the internal talent pool from which DEQ will draw its higher level staff and management positions over the 2015-2017 biennium. Without a comprehensive succession plan, DEQ will experience an immediate and severe loss of institutional memory given the relatively large number of employees nearing retirement age. It remains necessary to find and develop methods of maintaining this knowledge when current employees retire. DEQ hopes that outreach and mentoring activities, as well as retention efforts, will result in candidate pools seeded with candidates who have a favorable impression of the agency. When positions arise that are hard to fill, DEQ will forward them to the Governor's Office of Diversity and Inclusion for assistance in attracting a larger, more diverse, candidate pool.

In 2016, due to budget constraints, DEQ HR recruiting staff was reduced from 2 people to 1 person. At that time, DEQ began using DAS recruiters for some DEQ recruitments. This practice is expected to continue until DEQ is able to add additional staff to manage the agency's recruitments.

DEQ anticipates competitive advantages in competing for candidates, including: the agency's mission, which draws and retains many passionate, dedicated employees and applicants; the location of its headquarters in Oregon's largest metropolitan area; and the existence of several offices around the state, providing employees and applicants with potential opportunities to live in the climate that best suits them.

July 1, 2017 – June 30, 2019

Goals for the DEQ Affirmative Action Plan

DEQ strives for a workforce reflective of the diversity present in Oregon, and understands that attracting quality applicants who are women, people of color, veterans or individuals with disabilities goes a long way toward reaching that goal.

During the 2017-2019 biennium, DEQ will continue:

- To work with DEQ leadership, human resources, and staff to establish a Diversity Committee at DEQ before the end of the 2015-2017 biennium for the purpose of arranging diversity and inclusion activities and communications and increasing growing a culture of diversity and inclusion within the Agency.
- To work with the Labor Management Committee and leadership, human resources, and staff to establish an Affinity Group(s) at DEQ before the end of the 2015-2017 biennium for the purpose fo allowing employees of common interest and purpose to network, mutually mentor and support, and advance diversity and inclusiveness at DEQ.
- The outreach efforts and internal mentoring and professional development opportunities developed during the 2011-2013 biennium.
- To use the fully online application process, including the option for online interview scheduling, implemented in April 2011.
- To incorporate face-to-face recruiting and outreach efforts into its online presence, and to assist those individuals with limited access to technology in finding and applying for positions at DEQ.
- To make reasonable accommodations for candidates with disabilities who are applying for DEQ positions.
- Submit DEQ job announcements to associations and trade groups comprised of people of color, women, the disabled, and/or veterans for the purpose of advertising DEQ positions to their respective membership.
- Participate in career fairs and recruiting events which target people of color, women, the disabled, and/or veterans.

Employment Goals:

The following tables summarize agency employment targets based on the difference between U.S. Census data and DEQ employment data:

WOMEN									
Permanent Employees at DEQ as of 06/30/2016			2010 Census Data % Women		Group Goal		Hires to Goal		
All Employees as of 06/30/2016	Women		Oregon	Multnomah County					
638	263	41.2%	50.51%	50.55%	322	50.53%	322	22.43%	
PEOPLE OF COLOR									
Permanent Employees at DEQ as of 06/30/2016			2010 Census Data % People of Color		Group Goal		Hires to Goal		
All Employees as of 06/30/2016	People of Color		Oregon	Multnomah County					
638	70	11.0%	16.35%	23.51%	127	19.93%	127	81.43%	
PEOPLE WITH DISABILITIES AGE 18 to 65									
Permanent Employees at DEQ as of 06/30/2016			2010 Census Data % Disabled 18-65		Group Goal		Hires to Goal		
All Employees as of 06/30/2016	with Disabilities		Oregon	Multnomah County					
638	10	1.57%	6.03%	5.00%	35	5.52%	35	250.0%	
VETERANS									
Permanent Employees at DEQ as of 06/30/2016			2010 Census Data Veterans		Group Goal		Hires to Goal		
All Employees as of 06/30/2016	Veterans		Oregon	Multnomah County					
638	30	4.70%	11.94%	8.73%	66	10.34%	66	120.0%	
PEOPLE AGE 40 & Over									
Permanent Employees at DEQ as of 06/30/2016			2010 Census Estimate % 40 to 69		Group Goal		Hires to Goal		
All Employees	People 40 & Older		Oregon	Multnomah County					
638	516	81.70%	54.70%	47.29%	325	51.00%	325	-37.02%	

Over the past biennium, the human resources section has carefully allocated its limited resources to optimize affirmative action and equal employment opportunity activities. Participation of staff, management, and administrators remains vital to accomplishing DEQ's affirmative action goals.

Strategies and Timeline for Achieving DEQ goals

- In accordance with state guidelines and policy, applicants for any position will be chosen from the following lists, shown here in order of consideration:
 - 1) Injured Worker
 - 2) DEQ Layoff
 - 3) Statewide Reemployment Layoff
 - 4) Agency Transfer
- The sequence for consideration of other lists is optional. These other lists include:
 - 1) Agency Promotion
 - 2) Statewide Promotion
 - 3) Statewide Transfer
 - 4) Open Competitive
- Job announcements will be posted for a minimum of five days pursuant to the collective bargaining agreement and will be distributed both internally and externally. Internal candidates who are qualified to interview—or who were close to qualifying to interview—but who are not selected are offered opportunities to meet with managers and human resources personnel to discuss ways in which to improve their performance in subsequent interviews.
- Oral interviews will be held and applicant references checked before a hiring decision is made. Upon selection of a candidate for a position, managers announce the selection to all DEQ employees.

Guidelines:

Managers must first balance the task to be completed against current employee developmental opportunities. Consideration must be given each time to the employee's view as to whether the position is a potential developmental opportunity. Managers must consider developmental opportunities before hiring a temporary employee.

Post-selection interviews may be offered to unsuccessful DEQ candidates. These interviews include the basis for non-selection, help in understanding the DEQ recruitment process, potential areas of recommended improvement, and identification of training and/or continuing education needs.

DEQ Targets, Goals, Planned Actions and Timelines:

The following tables summarize agency targets, goals, planned actions, and timelines for all staff, people of color, women, and individuals with disabilities.

Staff

Target: All Employees

Goal: Ensure employees are engaged in maintaining a diverse workplace

Planned Action	Target Date
Progress toward affirmative action goals will be made part of evaluation of management and supervisory personnel.	Ongoing
Agency will provide prompt investigation of discrimination and harassment complaints and take appropriate action in a timely manner.	Ongoing
Maintain the resources in the Diversity Center on DEQ's intranet.	Ongoing
Actively encourage employees to participate in agency efforts to reach its affirmative action goals.	Ongoing
Continue to develop closer and more meaningful relationships with colleges and universities and local ethnic groups in order to increase awareness of DEQ and state service positions among recent graduates.	Ongoing
Use strategies gathered from AAEO workshops to streamline job announcements placed online to make the application process less cumbersome.	Ongoing
Affirmative action representative or designee will continue to attend monthly affirmative action workgroup meetings.	Ongoing
Review job classifications and identify opportunities to establish more entry-level positions in the professional categories.	Ongoing
Collect and report EEO data on volunteers, interns, and staff requesting and/or receiving mentoring services	01/01/2017
Form a Diversity Committee at DEQ comprised of a representative group of EQ staff for the purpose of arranging diversity and inclusion activities and communications and growing a culture of diversity and inclusion within the Agency.	06/30/2017
Work in conjunction with the DEQ Labor Management Committee to form an Affinity Group(s) at DEQ where employees of common interest and purpose can network, mutually mentor and support, and advance diversity and inclusiveness at DEQ.	06/30/2017
The Workforce Development Coordinator will develop career paths and ladders for various DEQ positions.	06/30/2017
DEQ will develop a succession plan.	06/30/2017

People of Color

Target: People of Color

Goal: Achieve a **MINORITY WORKFORCE** representation at DEQ to reach parity with the civilian workforce.

Planned Action	Target Date
Actively recruit and interview people of color for the upper and middle managerial, and natural resource positions.	Upon notice of vacancy
Actively encourage employees to refer applicants to DEQ.	Ongoing
Review all hiring practices to identify and eliminate all employment barriers for people of color.	January 31, 2016
Promote participation in DEQ's mentorship and career development programs.	Ongoing
Diversify interview panels.	2016
Explore job rotation as a way to assist people of color in entering permanent positions. Provide necessary training in order to increase the likelihood of success.	Ongoing

Women

Target: Women

Goal: Achieve **FEMALE** representation in all categories at DEQ to reach parity with the civilian workforce.

Planned Action	Target Date
Review all hiring practices to identify and eliminate all employment barriers for women.	Ongoing
Promote participation in DEQ's mentorship and career development programs.	Ongoing
Diversify interview panels.	2016
Explore job rotation as a way to assist women in entering permanent positions. Provide necessary training in order to increase the likelihood of success.	Ongoing

People with Disabilities

Target: People with disabilities

Goal: Achieve representation of PEOPLE WITH DISABILITIES at DEQ to reach parity with the civilian workforce.

Planned Action	Target Date
Review all recruitment and hiring practices to identify and eliminate all employment barriers for individuals with disabilities. Make reasonable accommodations as necessary to meet the needs of disabled applicants and employees.	Ongoing
Establish and maintain professional relationships with agencies and organizations whose members or clients are primarily individuals with disabilities.	Ongoing
Use a qualified rehabilitation facility for temporary services. This will provide work experience for individuals with disabilities, and may increase the number of individuals with disabilities in our applicant pool.	Ongoing
Promote participation in DEQ's mentorship and career development programs.	Ongoing
Ensure that all DEQ facilities are accessible and ADA compliant.	Ongoing
Explore temporary job rotation as a way to assist employees with disabilities in entering permanent promotional positions. Provide necessary training in order to increase the likelihood of success.	Ongoing
Diversify interview panels.	2016

APPENDIX A – State Policy Documentation

[Need to add Placeholder for link to policy -- to be provided by D&I]

A. ADA and Reasonable Accommodation Policy (Statewide Policy 50.020.10)

B. Discrimination and Harassment Free Workplace - (Statewide Policy 50.010.01)

C. Employee Development and Implementation of Oregon Benchmarks for Workforce Development (Statewide Policy 50.045.01)

D. Veterans Preference in Employment (105-040-0015)

E. Equal Opportunity and Affirmative Action Rule (105-040-0001)

F. Maintaining a Professional Workplace (Statewide Policy 50.010.03)

G. Executive Order 16-09

APPENDIX B – Federal Documentation

[Need to add Placeholder for link to policy -- to be provided by D&I]

- 1. Age Discrimination in Employment Act of 1967 (ADEA)**
- 2. Disability Discrimination Title I of the Americans with Disability Act of 1990**
- 3. Equal Pay and Compensation Discrimination Equal Pay Act of 1963, and Title VII of the Civil Rights Act of 1964**
- 4. Genetic Information Discrimination Title II of the Genetic Information Nondiscrimination Act of 2008 (GINA)**
- 5. National Origin Discrimination Title VII of the Civil Rights Act of 1964**
- 6. Pregnancy Discrimination Title VII of the Civil Rights Act of 1964**
- 7. Race/Color Discrimination Title VII of the Civil Rights Act of 1964**
- 8. Religious Discrimination Title VII of the Civil Rights Act of 1964**
- 9. Retaliation Title VII of the Civil Agency Affirmative Action Policy**
- 10. Sex-Based Discrimination Title VII of the Civil Rights Act of 1964**
- 11. Sexual Harassment Title VII of the Civil Rights Act of 1964**

APPENDIX C – Agency documentation in support of the DEQ Affirmative Action Plan

DEQ Policy

Education and Training

Policy Number 090.007. 2013

Effective Date: April 16, 2013

Next Scheduled Revision Date: February 2014

Approval:



Title:

MSD Administrator



DEQ

State of Oregon
Department of
Environmental
Quality

**Intent/Purpose/
Statement of Need**

DEQ is committed to providing employees with opportunities to increase skills in their current position and encourage career development and planning. Both the Governor's Balanced Budget Benchmarks and Department of Administrative Services policy require that at least 50 percent of an agency's employees receive a minimum of 20 hours of training per year and that each employee have a development plan in place. To support and promote employee growth, DEQ has determined that these standards will be achieved by each employee completing a minimum of 20 hours of training per year and having an annual training plan developed with their manager.

Authority

ORS.240.145(3)(4); 240.250; 240.551; OAR 839.020.0044(7); Oregon Benchmarks; DAS Policy 50.045.01; State of Oregon/DAS/AFSCME/DEQ Collective Bargaining Agreement

Applicability

Except as noted, this policy applies to all DEQ employees, including temporary employees.

POLICY

Applying for training

Employees share responsibility for identifying, researching and applying for training, education, and career development opportunities and are encouraged to discuss their career goals with their supervisors. DEQ expects all employees to have a training plan on file that will at minimum address core training and job-related education.

Training opportunities

DEQ will provide training, education and career development opportunities for all employees when possible. Examples of opportunities include, but are not limited to, job-related and career development training, participation in conferences and workshops, job rotations, mentorships, job shadowing, self-paced training (such as online training and study guides) and special assignments. Whenever possible, DEQ will obtain and share information about available training and education opportunities.

Core training

Core training, or mandatory training expected of all DEQ employees, is paid 100 percent with program funds. Core training includes topics such as agency policy. Depending on the employee's position, additional core training may be identified. All core training is completed during work hours. Time spent in training outside regular working hours at a study course required for certification is on the employee's own time and would be unpaid (OAR 839.020.0044(7)).

All new managers will complete identified DAS management courses within six months of hire. If the DAS management courses are not available, DEQ's Management Services Division administrator will work with DAS to identify relevant and appropriate training for the new managers to take within six months of hire.

DEQ Policy

<p>Job-related training</p>	<ul style="list-style-type: none"> • All DEQ employees are eligible for job-related training. • Classes, seminars, or workshops and fees and books pertaining to job-related training will be paid 100 percent with program funds. Any books purchased in conjunction with such training are agency property. Attendance should take place during work hours.
<p>Recording training in iLearn</p>	<p>To empower employees to have control of their professional development and meet the agency's training goals, employees are responsible for entering their training courses into iLearn.</p>
<p>Career development education</p>	<p>All regular and limited duration employees are eligible for career development education. Trial service employees, temporary employees, employees who have a current work improvement plan and employees who have had a disciplinary action within the last year are not eligible to participate.</p> <p>Career development education is reimbursed from program funds. Employees must obtain authorization from their manager prior to enrolling in a course and file an approved Career Development Plan with the Agency Training and Development Specialist in order to receive reimbursement for career development education. Based on available funding, up to 75 employees agency wide may participate in the Career Development program at any given time. Attendance and training for career development education must be completed on the employee's own time and not during work hours.</p>
<p>Tuition reimbursement</p>	<p>Employees are eligible for tuition reimbursement if they have an approved Career Development Plan on file with Human Resources. For employees at salary range 20 and above, 50 percent of tuition and fees related to the class (this amount is prorated for part-time employees) are reimbursed. For employees at salary range 19 and below, 75 percent tuition and fees related to the class (prorated for part-time employees) are reimbursed. Reimbursement shall not exceed \$3,500 in a twelve-month period (one year). No funds shall be carried over from year to year. The twelve month reimbursement period begins with the first reimbursement payment.</p> <p>Career Development Plans shall be completed within three consecutive years. If the Career Development Plan is not completed within three years, a new plan must be developed and receive the appropriate approval to be valid.</p> <p>To receive reimbursement, the employee must submit documentation to the Agency Training and Development Specialist that they have received a "pass" or grade of "C" or better in the class. If the class is credit/no credit, the employee must receive credit status. They must also provide proof they made payment to an approved educational institution (as outlined in the employee's Career Development Plan) via cash, check, credit and/or debit card. Tuition, fees, and books are eligible for reimbursement. Student loans and items such as school supplies, technology and software are not eligible for reimbursement.</p>
<p>Other training</p>	<ul style="list-style-type: none"> • Program funds will cover 100 percent of Public Employees Retirement System sponsored retirement and investment seminar costs. These seminars will be on paid time if occurring during an employee's regular work hours. If the seminar takes

DEQ Policy

	<p>place outside the regular working hours, it is on the employee's own time.</p> <ul style="list-style-type: none"> • A manager may deny an education/training request. Reasons may include, but are not limited to, budget constraints, workload, or other operational reasons. The manager will provide the reason for denial to the employee in writing and forward a copy to Human Resources. An employee who receives a denial notice is encouraged to apply again once conditions related to the denial have changed. • Education and training will be made available to employees without regard to race, color, religion, gender, national origin, age, sexual orientation, or mental or physical disability.
<p>Memberships and registrations</p>	<p>DEQ will reimburse employees for professional membership and registrations as follows:</p> <ul style="list-style-type: none"> • When a professional registration or license for a (a) certified public accountant, (b) professional engineer, (c) registered geologist or (d) registered sanitarian is required as part of the job duties of an employee and identified as a requirement of the position in the position description, the entire cost of the annual professional registration or license will be reimbursed by the agency; or • Up to \$150 for one job-related professional membership when pre-approved by the immediate supervisor; or • Up to \$150 for one non-required professional registration when pre-approved by the immediate supervisor. <p>When a second professional membership will benefit an entire section of people at DEQ and no other staff member is eligible to obtain this membership, the manager of the section may request an exception to the professional membership limit through the Management Services Division Administrator. In situations such as this, the second professional registration must rotate among staff within the section. DEQ will not reimburse employees for more than two memberships per year.</p>
<p>Definitions</p>	<p>Career plan: A written plan used to identify internal and external training for the employee to aid in promotion or job changes at DEQ or another state agency.</p> <p>Job-related education: Education or training necessary to prepare an employee to execute his/her current job or to improve the employee's job performance. This may also include classes about the value of diversity in the workplace, safety, organizational perspectives, workplace harassment and other programs to build understanding of state government or organization priorities and activities.</p> <p>Career development education: Education and training that helps an employee obtain or improve skills for promotion or job changes within DEQ or state service.</p> <p>Educational leave: Unpaid leave granted by DEQ for completing course work to upgrade skills, complete a degree or learn a trade.</p>
<p>History</p>	<p>Revision Dates March 30, 2006 (format only); September 25, 2005; June 10, 2004; August 13, 2003; October 15, 2009; January 7, 2011; February 21, 2012 to clarify which expenses are eligible for reimbursement; April 16, 2013, to update intent to</p>

DEQ Policy

	comply with DAS policy and clarify DEQ's expectations regarding training plans and minimum training hours expected.
Attachments	<u>DAS Policy 50.045.01</u> <u>Governor's Balanced Budget Benchmarks</u> <u>Job Related Training and Career Development Forms, and Educational Leave Information</u> <u>Training requisition forms</u> <u>Travel forms and procedures</u>

DEQ Strategic Goals:

Memo

To: DEQ staff

From: Dick Pedersen, DEQ Director

Date: December 17, 2015

Subject: DEQ Strategic Goals

I am excited to share DEQ's updated strategic goals with you. Strategic goals help DEQ focus on a set of clear outcomes in order to produce desired results. These goals align agency resources and actions in a way that more clearly connects our work to our agency mission, vision and strategy.

This document contains the strategic goals, background on how the goals were developed and examples of how DEQ uses the goals.

Strategic Goals:

DEQ's strategic goals guide the agency's actions to ensure that overall quality of life, from human health to the state's economy, is supported by a beautiful, healthy and productive environment.

Efficiently and responsibly meet environmental standards and emerging needs

- a. Objective: Core programs are resourced appropriately
- b. Objective: Consistent and effective programs meet customer needs
- c. Objective: Productive evaluation and prioritization of emerging needs

Sustain a diverse, outcome-oriented workforce and culture

- a. Objective: An engaged, energized and diverse workforce is able to fulfill DEQ's mission
- b. Objective: A culture of strategic thinking and continuous improvement is supported
- c. Objective: Agency outcomes are met

Provide easy access to information and services

- a. Objective: High quality information and services are readily accessible
- b. Objective: Our processes meet customer needs

Maintain informed and engaged relationships with tribes and Oregon's communities

- a. Objective: Collaborative, productive relationships with partners and stakeholders
- b. Objective: Proactive engagement with individuals and communities where they live, work, and play



State of Oregon
Department of
Environmental
Quality

Dick Pedersen, Director

Phone: 503-229-3300

www.oregon.gov/DEQ

DEQ Tribal Relations Policy

DEQ Policy



State of Oregon
Department of
Environmental
Quality

Tribal Relations

Policy Number 000.002.2010

Effective Date: June 22, 2010

Next Scheduled Revision Date: as needed

Approved:

Title:

Director

Intent/Purpose/ Statement of Need

In 2001, the Oregon Legislature adopted ORS 182.162-166 (formerly Senate Bill 770). The statute directs state agencies to promote government to government relations with Oregon's Indian tribes. In compliance with the law, DEQ has adopted policy to include tribes in the development and implementation of agency programs that affect tribal interests. DEQ's intent is to maximize inter-governmental relations and collaboration, to resolve potential conflicts, and to enhance the exchange of information, ideas and resources for the greater good of all Oregonians and the environment. DEQ recognizes and respects the sovereign status of the Oregon federally-recognized tribes and their respective authorities on tribal lands.

Authority

Oregon Revised Statutes 182.162-166 (Relationship of State Agencies with Indian Tribes)

Oregon Revised Statute 468.035 and 468.045 (agency administrative authority)

Applicability

All DEQ employees (full time, part time, represented, management services, executive, limited duration, contract and temporary employees), volunteers and agents

POLICY

Tribal government participation in DEQ policy and planning development

DEQ is committed to building and maintaining strong government-to-government relations with Oregon's nine federally-recognized tribes. DEQ consults and coordinates with tribal nations on air quality, water quality and land quality issues that affect tribal interests, resources or lands. DEQ builds positive relationships with tribal leaders, managers, staff and representatives to understand tribal interests, explore opportunities for greater partnership and collaboration, and address tribal interests as much as possible in DEQ actions. State-tribal partnership increases our collective ability to protect and enhance Oregon's environment and people's health.

- DEQ considers tribal interests and concerns at the front end of policy and planning development, including agency strategic planning, rulemaking, the EPA/DEQ Performance Partnership Agreement (PPA) and development of proposed legislation.
- DEQ's liaison to tribal nations provides timely notice of policy and planning efforts to designated tribal key contacts, and consults with tribes as necessary to consider and address tribal interests and concerns.
- DEQ's director offers to meet regularly with tribal leaders statewide to consult on tribal interests related to DEQ policy and planning, and to explore opportunities for greater state-tribal partnership and collaboration.

DEQ Environmental Justice Policy

Oregon Department of Environmental Quality Environmental Justice – Principles and Implementation

Environmental Justice – or Environmental Equity– entails the fair treatment and meaningful involvement of all people regardless of race, age, gender, national origin, education or income level, in the development, implementation and enforcement of environmental laws, regulations and policies. Since the early 1980's, there has been increasing awareness of disproportionate effect of environmental hazards on minority and low-income communities. Across the nation, projects are underway to investigate and address this problem. In Oregon, a governor-appointed advisory committee developed recommendations on how to eliminate disproportionate environmental impacts on low income and minority populations. One recommendation was that agencies adopt policies that incorporate environmental equity into their institutional framework. The following principles describe how the Department will make environmental equity inherent in the way it does business.

Maintain Diversity in the Department

The Department's staff should be comprised of a broad mix of individuals. A workplace that respects different perspectives will ensure identification of potential problems and will encourage problem solving beyond traditional approaches. By encouraging respect for diversity, the Department will be able to *ensure determination of the affected public*.

Ensure the Determination of the Affected Public

Significant environmental effects may be diluted by examination of a large population or area. Staff should be encouraged to vary their analysis of affected population by a variety of factors including population concentration, cumulative exposure to hazards, and different patterns of use of resources. Staff should also be encouraged to address human health, economic, and social effects whenever possible. By determining who the potentially affected parties are, the Department will be able to *disseminate information to the affected public*.

Disseminate Information to the Affected Public

This goal can be accomplished through careful identification of target audiences and aggressive community outreach beyond traditional forms. This includes improving accessibility of public meetings and documents. By providing affected parties with adequate information, the Department will *provide opportunities for participation*.

Provide Opportunities for Participation

For each agency action, adequate opportunity for community input should be facilitated to ensure that potentially affected parties are not overlooked and excluded from the process. Local community members or interest groups should be contacted to help develop agency policy. By facilitating community participation, the Department will *foster community partnerships*.

Foster Community Partnerships

Local community members or interest groups can provide a unique perspective on problems for which the Department may be unaware. Partnerships can serve to educate all affected parties. By fostering collaboration between community members, other agencies, local jurisdictions, and the federal government, the Department will be able to *pursue innovative responses to problems*.

Pursue Innovative Responses to Problems

Creativity and innovation are the Department's goals. Providing technical assistance to the public to enhance understanding of requirements and encourage discussion of a full range of potential creative solutions to the problem will encourage environmental protection in the most equitable manner.

Environmental Justice Implementation Measures

1. Ensure development and targeting of all agency outreach and education efforts to reach low income and minority interests.
2. Ensure representation of minority and low-income interests on advisory committees.
3. Ensure that permit writers identify and address low income and minority issues in the permitting process.
4. Schedule agency meetings in facilities that meet American Disability Act requirements.
5. Ensure that water quality policy is consistent statewide.
6. Coordinate water quality data collection with other agencies.
7. Ensure that risk assessment includes adequate data on levels of fish consumption by various ethnic groups. Ensure that communication and outreach efforts are directed to these groups as well.
8. Identify ways to lessen potential water pollution from residential wells in rural areas, especially for low income and minority communities.
9. Ensure that educational and outreach efforts regarding household hazardous waste and pollutants are directed to minorities and low incomes interests.

APPENDIX D – Additional Federal documentation (if applicable)
[Need to add Placeholder for link to policy -- to be provided by D&I]

- A. Agency-specific federal reporting requirements**
- B. Executive Order 11246 (OFFCCP regulations)**

These requirements are not applicable to DEQ



Oregon

Kate Brown, Governor

Office of Governor Kate Brown

Diversity, Equity, & Inclusion

255 Capitol Street NE

Salem, OR 97310

503-378-8271

affirmative.action@oregon.gov

www.oregon.gov

January 13, 2017

Richard Whitman – Interim Executive Director
Rebecca McKechnie – Affirmative Action Representative
Department of Environmental Quality
700 NE Multnomah, Suite 600
Portland OR 97232

RE: 2017-2019 Affirmative Action Plan

Dear Mr. Whitman,

The Governor's Office of Diversity and Inclusion/Affirmative Action has thoroughly reviewed the Department of Environmental Quality Affirmative Action Plan and is pleased to inform you that it has been approved.

The Affirmative Action Plan has many components that are required by state and federal law. Those requirements help guide state agencies to successfully incorporate diversity, inclusion and equity into their organizational business plan, workforce parity, and inclusion practices. I am personally looking forward to working with you and your agency as you move toward achieving the goals, objectives, and training on diversity, equity, and affirmative action outlined in your plan.

As part of our efforts to support you in achieving your goals, we are updating our roster of Diversity & Inclusion and Affirmative Action staff from each agency to ensure your agency is included in the regularly scheduled DI/AA/EEO meetings. My 2017-2019 goal is 100 percent attendance at every meeting, in compliance with Executive Order 16-09. Thank you for your work in successfully completing your agency's 2017-2019 Affirmative Action Plan.

Best regards,

Nakeia Daniels
Governor's Office - Diversity & Inclusion/Affirmative Action



Business Case for *DEQ Environmental Data Management System*

Department of Environmental Quality

Date: November 1, 2016

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Business Case – Authorizing Signatures

PROPOSAL NAME AND DOCUMENT VERSION #	DEQ Environmental Data Management System (EDMS), v1.3		
AGENCY	Dept. of Environmental Quality-DEQ	DATE	November 1, 2016
DIVISION		DAS CONTROL #	
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The person signing this section is attesting to reviewing and approving the business case as proposed.

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Executive Summary

To provide improved and transparent services to the agency's stakeholders and enhance business process and practices so DEQ can better achieve its mission, DEQ is significantly modernizing and standardizing its business systems infrastructure.

DEQ has many existing systems, most over 10 years old, that don't have the capacity to meet internal and external demands for information sharing. Also, the majority of these systems are at or past the end of lifecycle. In addition to having limited capacity and ongoing maintenance challenges, these systems don't have standardized technology or business processes and collectively have little ability to support e-commerce. Due to these factors, DEQ finds it difficult to meet the needs of the public, the regulated community, as well as state and federal partners.

The Environmental Data Management System (EDMS) project is intended to replace many of the siloed business systems by providing a common platform and updated business processes. After carefully considering system market research, what other state agencies have successfully done, and internal limitations, DEQ believes an off-the-shelf product offers the best path forward. Such systems offer a tested and proven way to efficiently and effectively receive and share environmental information, and modernize with features such as e-commerce and web-based interactions desired by the agency's stakeholders. DEQ will also be able to meet the partnership agreements with the U.S. Environmental Protection Agency (EPA) and other stakeholders, and ultimately better serve the people and businesses of Oregon.

DEQ estimates the total costs over all phases of development and implementation at \$17 million (including software license costs, consultant costs, quality assurance, and staff time), and expect to complete the project in approximately 6 years. DEQ is seeking funding beyond the agency's current operational budget for this project, in the form of policy option packages and bonding authority.

DEQ will implement the project in phases, bringing in similar environmental and business functions at the same time. The project team anticipates the following phases:

- Air quality programs
- Land quality programs
- Water quality programs
- Invoicing functions
- Customer portal
- Internal staff portal

Each phase requires DEQ to conduct thorough business analysis and process mapping for system selection and to migrate business processes from existing systems to the new EDMS environment. This work will include extensive technical analysis to determine feasibility of data migration and formulate plans for implementation.

DEQ also anticipate a long-term operational maintenance phase that will last for the lifespan of the EDMS, which is expected to be at least 10 years. Maintenance includes vendor assistance, system upgrades (fixes and enhancements), and an agency governance team to oversee potential future iterations of EDMS (development, testing and implementation) and adherence to business process standards. DEQ anticipates ongoing costs to be approximately \$825,000 annually, with potentially larger costs during periods of significant system enhancement.

Background

The Department of Environmental Quality provides vital services and protections to the health and well-being of Oregon's citizens and environment. The agency monitors environmental conditions, promotes programs to ensure that Oregon's air, water and land are restored and protected, responds to environmental emergencies and works with regulated entities to ensure compliance with environmental laws and rules using a combination of regulatory, technical assistance tools and enforcement if necessary. Through partnerships agreements with the EPA, DEQ also regulates in support of the Resource Conservation and Recovery Act (RCRA), the Clean Air Act (CAA), the Clean Water Act (CWA), as well as Comprehensive Environmental Response and Compensation and Liability Act (CERCLA or Superfund).

The agency's core work includes issuing water, air and land quality permits, operating certificates and licenses to municipalities, service providers, businesses and industrial facilities. The purpose of environmental permits is to protect public health and the environment by establishing the conditions under which facilities or individuals may operate. DEQ issues permits for discharges into water, emissions into air and disposal of waste; license professionals including asbestos abatement contractors, onsite septic system installers and underground storage tank workers; and certify wastewater system operations. Each permit, certificate and license varies in complexity and its requirements. DEQ regulates approximately 16,700 permittees, licensees and certificate holders. These entities vary in size and scope from small businesses to large industrial facilities and publicly traded firms (e.g., Georgia-Pacific). In addition to businesses, home owners who have onsite septic systems, wood stoves and/or asbestos in their homes are also regulated. Any solution selected needs to meet the needs of these varied stakeholders, and must be able to manage the varying entities specialized information, such as site specific data, geospatial mapping data, and potential scientific/laboratory data to name a few.

DEQ invoices regulated entities to collect fees associated with permits and authorizing activities. Just as permits vary in requirements, DEQ has varying terms and conditions for the issuance and remittance of the invoices, though all invoices are issued using a paper bill via U.S. Mail. The agency receives payment by check or direct cash payment made in person at one of DEQ's offices. DEQ currently has no mechanism for receiving payments electronically.

As part of the terms and conditions, many of the permits require regulated entities to report to us about specific activities and pollutants. Timing for reporting requirements ranges from daily to annually depending on the permit, and complexity ranges from a brief narrative to large amounts of technical data. Reports are received by various methods depending upon the associated business processes, with a many being paper reports.

In addition to issuing the permits, DEQ also performs inspections to ensure that regulated entities are complying with rules and regulations required by the associated permit(s). The inspections require planning and coordination to ensure that the work can be conducted in a thorough and thoughtful manner, and also in order to ensure that DEQ is fulfilling the requirements of the partnership agreements in place with the EPA. Approximately 2,000 inspections are conducted across the state every year.

DEQ has many critical business systems and business processes to support the agency's water, air and land programs. Each program uses separate systems for the key processes of permit management, generate invoice generation and payment tracking, inspection tracking and entity management (information regarding the location, corporation, contacts, etc.). Current business systems don't cover all DEQ business areas, lack a common architecture, are not interoperable, and do not produce consistent information that can be integrated across the systems. Integration across the systems would help DEQ have a wider view of the data it collects, monitors, and enforces against. Also, the systems range in age from relatively new (a year or less) to obsolete (15-20 years), with most of the critical system being over 10 years old. The systems use a range of technologies, many of which are no longer supportable from hardware and software vendors. For the past twenty or more years, the agency has kept the business processes and their related information systems in silos. Within the last six years the agency has begun efforts to update and integrate its business systems into an enterprise business model.

In 2010, DEQ began building a pair of in-house business systems called Central Entity Management (CEM) and Agency Compliance and Enforcement System (ACES) to create a centralized platform for some of the agency's processes. CEM is the current entity management systems, and ACES tracks inspections and enforcement. The systems were DEQ's first significant step in standardizing business systems and processes as a shared, integrated platform across the agency.

In 2014, a vendor was contracted to help bring the agency into compliance with a U.S. Environmental Protection Agency rule (Cross-Media Electronic Reporting Rule – CROMERR) that requires standardized electronic reporting requirements and aids in the enforceability of regulatory information. As part of research, DEQ explored whether it was feasible to expand the project to include additional business processes beyond electronic reporting. As a result of that research, it was determined to cancel the original CROMERR project and pursue a larger scale project. This new project would incorporate the business needs from the original CROMERR project, while seeking out enterprise solutions for additional business needs as well as additional mandates that will soon be required, such as electronic reporting for water permits, as well as electronic manifest generation for hazardous waste shipments. DEQ continues to be out of compliance with CROMERR and are also now out of compliance with NetDMR, another EPA reporting requirement for state water programs. If DEQ remains non-compliant with the EPA mandates, then DEQ is in violation of the partnership agreements that have been established, and could potentially lose funding from the EPA and may even face additional consequences.

In 2015, an internal group was formed to research what commercial off-the-shelf (COTS) products existed and how other state environmental agencies manage their business processes. Based on what was learned, the group decided that a COTS product would be best for the agency, could iteratively replace CEM, ACES and other separate systems, and assist with enhancing and standardizing business processes and systems.

Problem or Opportunity Definition

On average, DEQ's critical information systems are more than 10 years old and present us with many challenges. For example, several of these systems currently live on aging infrastructure (Windows Server 2003, SQL Server 2005, neither supported by Microsoft any longer). The age of these systems cause concerns with business continuity and add costs to the operating budget in the form of extended service contracts with vendors. DEQ has dozens of separate systems – each designed to serve individual program needs – that lack a common architecture, are not interoperable, and do not produce consistent information that can be integrated across the systems. This situation reduces the agency's credibility with the regulated community, as the agency can't easily provide information to them. The lack of system integration also creates additional work related to data transfers, reporting and communication between staff, thus increasing the potential for errors. With CEM and ACES (defined in the Background Section above) nearing their end of life in the next 3 to 4 years, the EDMS project gives the agency an opportunity to fully realize information systems life cycle management and assists in the creation of governance for enterprise systems, with the greatly added ability to have better visibility for all environmental data across all major DEQ programs.

DEQ is required to provide much of the data collected to the EPA through electronic reporting. Much of this data that is being reported needs to either be manually entered, or needs to be converted to the required formatting for use by the EPA. This causes a large amount of work in the verification of the data, as well as downtimes when the EPA or DEQ make changes to the data structure or format. In addition to this, DEQ will soon be out of compliance or already are with federal mandates for electronic reporting to EPA (e.g. NetDMR, electronic reporting of water pollutant sources). In addition, several regulated environmental programs are in the proposed rule stage (e.g. E-Manifest, electronic tracking of hazardous waste). Currently, there is also a large need of data availability for public consumption due to the air toxics studies in the Portland area, and these studies may generate program growth by regulating new entities. Existing systems do not easily accommodate these functions. This project give the agency the opportunity to gain needed business functionality not currently available in the business systems in use by the agency, while aligning business systems to be scalable for growth. Additionally, by ensuring that the system has built in functions for handling the data submittal to EPA, DEQ will be able to realign resources to better serve the people of Oregon and the environmental need of the state.

Purpose

Through the EDMS project, the ultimate goal of the agency is to replace over 30 different business systems and stand-alone Access database applications, to include, but not limited to major program invoicing systems, permit tracking systems, entity management systems, reporting systems (both internal and external), inspection tracking systems, and many others. The support of the group by DEQ management has resulted in this Business Case and will allow the additional in-depth business analysis that is required to provide updated, detailed system requirements and help to find the best path forward for the transition to the new EDMS.

The EDMS efforts are in direct support of DEQ's strategic goals, that were last updated in December of 2015 and released by the then Director, Dick Pedersen in a memo to the agency that can be made available as a supplemental document. An excerpt of the goals have been listed below:

- Efficiently and responsibly meet environmental standards and emerging needs
 - Objective: Core programs are resourced appropriately
 - Objective: Consistent and effective programs meet customer needs
 - Objective: Productive evaluation and prioritization of emerging needs
- Sustain a diverse, outcome-oriented workforce and culture
 - Objective: An engaged, energized and diverse workforce is able to fulfill DEQ's mission
 - Objective: A culture of strategic thinking and continuous improvement is supported
 - Objective: Agency outcomes are met
- Provide easy access to information and services
 - Objective: High quality information and services are readily accessible
 - Objective: DEQ's processes meet customer needs
- Maintain informed and engaged relationships with tribes and Oregon's communities
 - Objective: Collaborative, productive relationships with partners and stakeholders
 - Objective: Proactive engagement with individuals and communities where they live, work, and play

The need for an EDMS system is reflected in each of these goals, and specifically called out in several objectives, such as consistent and effective programs meet customer needs, agency outcomes are met, and most clearly in goal of providing easy access to information and services with an objective of high quality information and services being readily accessible. This project will select and implement a COTS product to:

- Standardize the many business process and information systems:
 - Entity Management
 - Permit Tracking/Issuance
 - Reporting
 - Invoicing
 - Inspections
 - Payment Remittance
- Provide the public, regulated community, and DEQ staff with access to system data (permitting, reporting, inspections, invoicing, geospatial, monitoring, etc.), both in detail and real-time, through self-run queries and ad-hoc reports on the Internet
- Provide additional payment methods such as online payments
- Automate the reporting process via online submittals, reducing the time and effort for reporters and improving on-time permit issuance
- Improve compliance with U.S. EPA reporting requirements

This project will focus on standardization of day-to-day processes and business systems. It will not address changes needed within rules and statues to permits, reporting, inspections, fee amounts, or the information that is available for public inspection. DEQ can only change these factors through the legislative process.

Alternatives Analysis

Constraints

The analysis is framed within the following execution constraints:

- Must implement EDMS in phases to limit the impact to current operational work.
- Must cover development costs within newly allocated funding (bonding, policy option packages and other funding sources) and current operating budget.
- Must include ongoing subscription, licensing and maintenance fees in the agency's operating budget
- Must maintain current staff levels and resource alignment to limit the impact of day-to-day operations while implementing a new EDMS
- Must be a solution based on latest technology standards, methodologies, and best practices to ensure a long and healthy system lifecycle with wide usage availability.
- Must be a solution that conforms to all statutes and policies

Assumptions

In evaluating the different alternatives for developing and implementing an EDMS, DEQ used the following core assumptions to drive selection criteria:

- The number of reporting requirements and entities reporting are based on State and Federal mandate. DEQ will address each mandate change accordingly.
- With vendor provided tools, DEQ will be able to effectively manage the COTS system operationally. Technical issues will require vendor support.
- DAS resources are not available to build or solely support an EDMS, but are available to support contract administration and procurement.
- The DEQ Data Center and the State Data Center are available as a data resource, but are not required if a hosted solution is selected.
- Feasibility assessments for products already available on state contract and/or made available to DEQ through other governmental agreements will be conducted after the requirements are complete.
- DEQ does not currently depend on other state agencies for this system, and DEQ will need to investigate additional stakeholder dependence on this system.
- Risks presented by a large full scale implementation can be mitigated by a phased approach with sound project management practices. Schedule phasing will be managed through project governance methodologies.

Solution Requirements

Detailed business requirements for the EDMS will be documented as a result of the deep dive analysis, which will include interviews with all stakeholders. At this phase of the project, a high level set of business requirements have helped to form the decisions thus far:

- Entity management along with underlying data
 - Facilities
 - Business Owners
 - Permittees
 - Land Owner
 - Environmental Interest/Property Features
- Managing the accounts and security of an online/web-based user portal with multiple user account types
 - Regulated Community Accounts
 - Data Entry
 - Signature Authority
 - Payment Authority
 - Environmental Specialist
 - Legal Representation
 - Public Access Account for Queries Such as Public Records Requests
 - DEQ Administrative Accounts
 - Systems Administrator (super user)
 - Technical Support
 - Permit Specialist
 - Agents (Counties/Cities)
 - Inspectors
 - Invoicing/Payment Specialist
 - Customer Support
- Reporting/Querying tool for access, display, and summary of data from electronic forms
- Communications/Contact Management functionality to enable sending and scheduling e-mail communications to all users, individuals, or a filtered subset of users, for appropriate, targeted messaging
- User-specific functionality supported for managing the following processes (both internal and external), available to the respective users upon logging into the solution
 - Reporting
 - Invoicing
 - Enforcement
 - Payments
 - Inspections
 - Account Management
- Payment capabilities for online financial transactions
- Robust data platform supporting all requirements with flexibility to expand with future requirements (scalable & modular)
- System requirements aligning with the records retention and data integrity/security standards set forth by EPA, DAS, and DEQ
- System requirements aligning with the latest internet and user experience technologies
 - System and data security for Level 1 data and user authenticity per Enterprise Security Office policies
 - Performance standards
 - Supporting potentially thousands of simultaneous transactions
 - Capacity to store millions of historic forms
 - Always available and reliable (99 percent uptime)
 - Maintenance and backup

The detailed requirements will be completed prior to the RFP process, and will be added to later iterations of this Business Case as separate appendices.

Alternatives Identification

To implement an application meeting the solution requirements, there are two general approaches to consider: build the solution or purchase and configure the solution. Within these approaches, there are additional variances. DEQ can also choose the status quo, which is to do nothing and continue using current processes with its current systems.

For added context, a sampling of four other states' environmental data management systems were researched. All offered electronic reporting in some form. In talking with these states, it was discovered that many have either developed (in-house or with 3rd party contractor assistance) their business systems, or purchased an off-the-shelf product and configured it to meet the needs of the business. Interview notes from the research are available upon request.

Status quo

The current systems in use and status of DEQ processes are briefly described in the Background and Problem Statement sections of this document, showing that current manual processes and outdated systems lack forward mobility and large amounts of business needs are not currently being met.

Build the solution

Two options were considered for building a custom solution that would meet all solution requirements.

- **Build in-house** – Leverage agency technical resources to design, develop, and implement the custom solution
- **Contract out** – Select a development firm to design, develop, and implement the custom solution

Purchase & Configure the Solution

DEQ researched potential software platforms or services that could be configured to meet the specific solution requirements. In addition, there are other products available on state contract that can be analyzed to meet the needs of the agency.

Alternatives Analysis

Status Quo

As stated above, continuing with the current processes have numerous risks. Status Quo will not allow DEQ to comply with several current and future rules/guidelines/statute (CROMERR, E-Manifest, etc.). None of the objectives or underlying intent will be achievable via current process which cannot support ongoing business needs. Systems are beyond their end of life will not be supportable far into the future. Any new environmental programs that would have data system needs would have to find separate solutions.

Other Alternatives

Build in-house

DEQ determined that it does not have the competence or adequate resources available to design, develop and implement a custom solution. The process would require lengthy design phases and

development phases that would put initial deployment of product at least 3 to 5 years away based on the most recent development project the agency worked on (ACES & CEM). Current staff levels would not be adequate for current support and maintenance levels, while also developing new systems. This includes the business owners and subject matter experts as well as the developers and management. DEQ has never attempted a development project of this size and scale. DEQ does not have the skills available to actually commit to a project like this. Historically DEQ has failed to invest proper amounts of time and resources into keeping business systems updated and maintained. Because all of the resulting systems would be proprietary, it would be hard to find partners in other states. Resulting system would be unproven. While there are numerous risks stated here, there are some benefits of building a system in-house. Building systems matches the current operating model for DEQ, providing staff with a level of familiarity in the process. Given a complete set of requirements, a custom built solution would be able to handle the nuance of individual program needs. Additionally, DEQ would own the source code.

Contract out

This option would need significant resources to develop detailed requirements and time to get from design to finished product. This option would also require DEQ to design a standardized process internally before even being able to get to the RFP process and subsequent software design phases, which adds to the length of the project. Current staff levels would not be adequate for current support and maintenance levels, while also developing new systems. Specifically in the area of business owners and subject matter experts and business analysts. DEQ has never attempted a development project of this size and scale. DEQ does not have the skills available to actually commit to a project like this. DEQ would need to rely on a third party to manage the maintenance of the resulting system. Because all of the resulting systems would be proprietary, it would be hard to find partners in other states. Resulting system would be unproven. DEQ would benefit from the skill level of the third party contractors' developers and analysts. DEQ has contracted out several projects in the past, so it matches the current operating model for DEQ, providing staff with a level of familiarity in the process. And finally, given a complete set of requirements, a custom built solution would be able to handle the nuance of individual program needs.

Purchase and configure existing software

Commercially-available software was identified during the alternative analysis that offers the needed base functionality and configuration to support DEQ-specific needs. There were also multiple vendor systems that integrate electronic reporting capabilities with user portals and have communication/contact management and querying tools. This option allows for evaluation and selection of the best available commercially available software that could be purchased/licensed and have vendor services to assist with implementation, configuration and ongoing support after implementation. There are several benefits of using commercially-available software. Typically the core technology has already been developed and is operationally used by similar industry users. The system design and functions are based on standards and best practices across industries. The platforms are generally robust, scalable and modular, which allows for flexibility in supporting unique and changing requirements. Vendors often have a breadth of experience in deploying solutions and can lessen the risks of implementations. The "purchase and configure existing software" option would however require an RFP and vendor selection process which could be lengthy. There are several software vendors with similar environmental data management offerings, and there may even be other technology vendors (e.g. CRM vendors with electronic forms capabilities, such as Salesforce.com) with

viable solutions. In addition to the previously mentioned, there are also products currently available through state contracts or other governmental agreements that would need to be tested for feasibility as well. DEQ expects a competitive selection process.

Comparative Analysis

	Pros	Cons
Status quo	<ul style="list-style-type: none"> • Current budget and staffing requirements remain unchanged 	<ul style="list-style-type: none"> • DEQ can't maintain aging infrastructure <ul style="list-style-type: none"> ○ Windows Server 2003 ○ SQL Server 2005 ○ VB6 and .Net Classic • Disparate business processes don't support standardized flow • The agency isn't meeting key functionality and requirements <ul style="list-style-type: none"> ○ EPA requirements ○ Public information availability
Build in-house	<ul style="list-style-type: none"> • Design and build a custom system that meets requirements • Matches historically with common operating methods of the agency • No lengthy RFP process • Gain new functionality and meet requirements 	<ul style="list-style-type: none"> • DEQ would need to standardize all business processes before the software build could begin, delaying the project start time significantly, and would be a large change management effort • Requires a lengthy design phase • Agency doesn't have the staff resources or expertise needed to design and develop an in-house build • Gap between staff skill set and what is required for the project, training would be lengthy
Contract out	<ul style="list-style-type: none"> • Vendor could design and build a custom system • Matches historically with common operating methods of the agency • Gain new functionality and meet requirements 	<ul style="list-style-type: none"> • DEQ would need to standardize all business processes before the software build could begin, delaying the project start time significantly, and would be a large change management effort • Requires a lengthy design phase • Agency doesn't have the staff resources or expertise needed to work with a vendor to design and develop a system. • Custom software requires custom support be designed/implemented • Lengthy RFP process
Purchase and configure existing software	<ul style="list-style-type: none"> • System is already designed and developed • Other states used this option, DEQ can consult with them • Agency could adopt the business process of the system • Gain new functionality and meet requirements • Commercial products have pre-defined support flows, making the helpdesk process streamlined • Market tested product 	<ul style="list-style-type: none"> • Lengthy RFP process • Staff resources would be significant through the implementation phase • The agency becomes reliant on a third-party vendor • Change management for process standardization will be a large effort

Comparative Conclusion

The overall intent of this project can be seen in several broad areas:

- Gain functions not currently available
- Meet statutory requirements that DEQ currently cannot meet
- Standardize business process across the agency
- Align with enterprise solutions model
- Work with new and updated systems, replacing old and unsupported systems in the process

Maintaining the status quo will not allow the agency to achieve these goals. The options for building a custom system in-house or by a third party contractor, would allow the agency to make progress on achieving these goals, however not under current staffing and skills limitations. To resolve the staffing and skills issue would take time, designing processes and designing the system itself would take time, developing the system would take time, and finally implementing the system would take time. For all of that time, the agency would likely not have a system in place for many years. Additionally, the agency would need to ensure the future updates and upgrades to the system, as DEQ has seen the results of failure to invest in these areas historically. Contracting to a third party for the development of a system holds many of the same risks as the build in-house option, with little additional benefit, other than gaining some of the missing skills and staffing. Purchasing an off-the-shelf product, allows the agency to make progress on achieving the goals of this project, while limiting the time needed to design and develop something new. By securing a proven product, DEQ not only purchases the product, but additionally the processes that the product was originally developed to support. While DEQ will still need to develop the transition planning necessary to progress from the current process to the new, the efforts for the actual design get limited significantly. Additionally, several of the products available on the market are already in use in other state, which will allow DEQ to seek out partner agencies for collaborative efforts. For these reasons, DEQ has concluded that purchasing an off-the-shelf product is the right choice for the agency.

Cost Considerations for EDMS Purchase

The project team has broken down costs into the following phases and components:

- RFP
- Staff implementation
- Training
- Change management vendor and quality assurance vendor
- Licensing/maintenance/subscription

Costs have been projected out over a seven year period to assess both the upfront development costs and the ongoing operational costs. DEQ is still developing several of these costs considerations.

RFP

DEQ needs to go through the RFP process, which is expected to take six months. DEQ will need a dedicated manager, project manager and subject matter experts to complete all of the following:

- Develop the RFP, including timeline of activities, scoping documents and requirements
- Facilitate the Department of Justice review process and subsequent adjustments
- Distribute the RFP, conduct information sessions and respond to questions
- Receive and compile responses
- Prepare and facilitate initial internal review to identify top prospects
- Plan and coordinate presentations of top prospects
- Conduct final assessment and selection process

The project team assumes that this management task will also require contracting for quality assurance.

Staff Implementation

The staff implementation line item reflects all costs of the configuration and implementation that would be charged to DEQ. This may include the following activities:

- Analysis of requirements and scope development
- Detailing the complete development and implementation plan
- Preparing and presenting documentation for OSCIO stage gate reviews
- Developing and executing communication plan for sponsors and stakeholders
- Development of technical specifications
- Solution configuration (interface, reports, data flows)
- System and functional testing
- Supporting issue identification, troubleshooting, and resolution
- User acceptance testing

This list represents the majority of the work required to get the solution implemented. The work would be done by a manager, project managers, business analysts and subject matter experts.

Training

Successful rollout and adoption of the end solution will require training both the regulated community (permittees, reporters, general public) and DEQ staff who will administer the system. Training costs will depend on the vendor selected.

Change management vendor and quality assurance vendor

Moving the filing and reporting activities from an offline, manual process to an electronic, online format requires substantial change management. To ensure project success, DEQ must develop and implement a change management plan that includes an awareness campaign, a training plan and a rollout plan. The awareness campaign will set the stage for change and reduce resistance to adoption of a new way of doing things. The training plan will address the initial launch and ongoing training for new reporters and employees going forward. The rollout plan will layout and execute the implementation timeline which will be scheduled to allow for lower volume of activity and early adopters to test the system in production, before the large scale of activity that would hit as each phase is implemented.

Overall, with a strong change management plan, DEQ can maximize stakeholder adoption of the new process, increase understanding of the new system and minimize questions/calls to DEQ. DEQ will contract out for a change manager due to the specific skills required and to minimize the impact to DEQ's workload and responsibilities.

The Office of the State Chief Information Officer requires quality assurance for projects the size of the EDMS project. DEQ will meet this requirement by contracting with a third-party vendor to ensure each phase's deliverables meet the requirements of the stage gate process as well as the overall project plan.

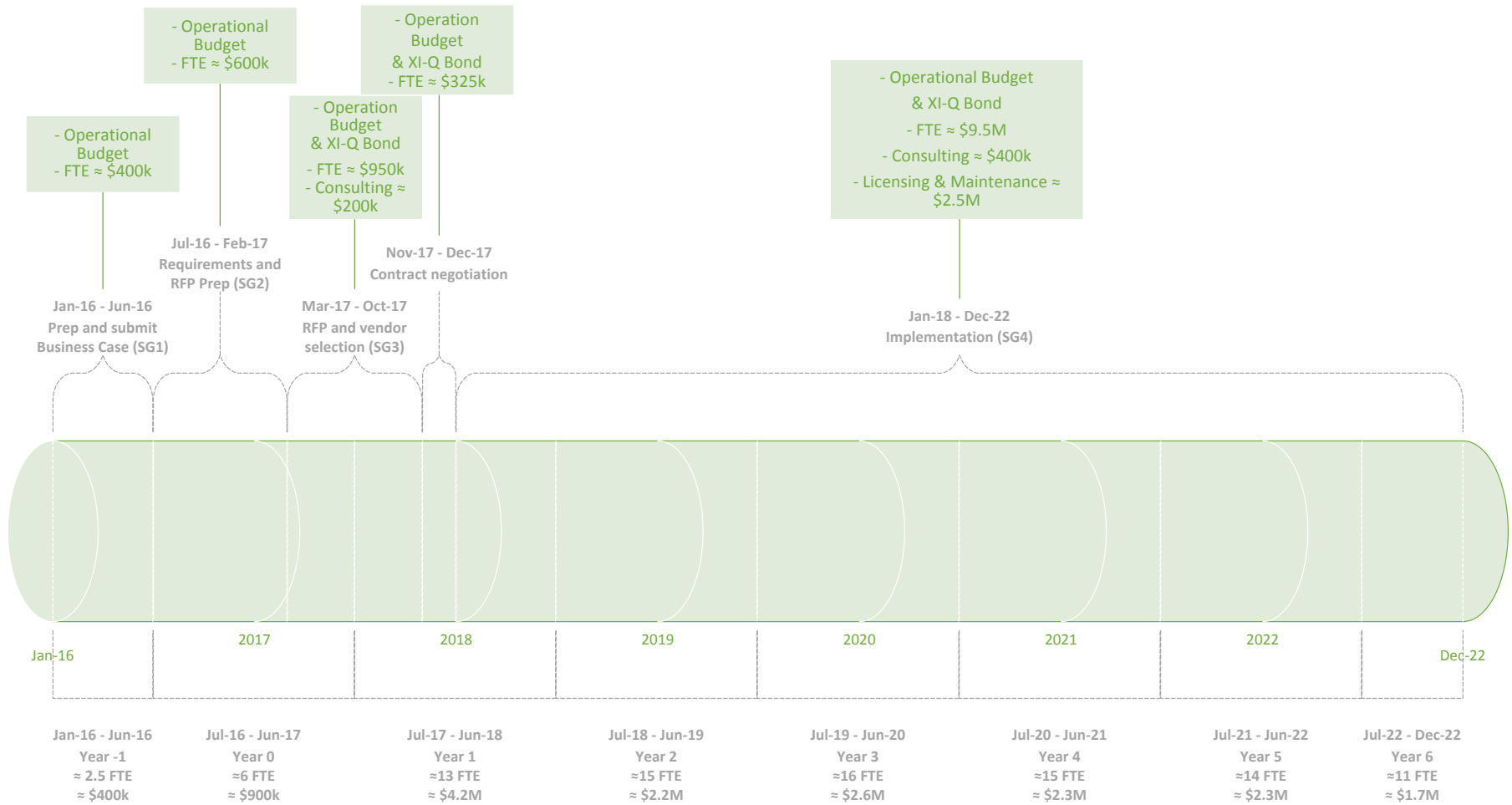
Licensing/Maintenance/Subscription

After implementation, the solutions will shift into an ongoing operational stage. The selected software vendor will work in a licensing/maintenance model, charging an annual licensing fee for the software application and a maintenance fee to host, support, and maintain the solution offsite. These ongoing costs will be addressed as part of DEQ's ongoing operating budget. DEQ will create a transition plan from the implementation phase into the ongoing maintenance phase as part of later stage gate processes.

EDMS Pricing Worksheet (first 7 year)								
	FY16	FY17	FY18	FY19	FY20	FY21	FY22	Total
RFP Costs	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Staffing Costs	\$ 800,000	\$ 2,000,000	\$ 2,250,000	\$ 2,500,000	\$ 2,500,000	\$ 2,000,000	\$ 1,750,000	\$ 13,800,000
Training Costs	\$ -	\$ -	\$ 50,000	\$ 25,000	\$ 25,000	\$ 10,000	\$ -	\$ 110,000
Consulting Costs	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 600,000
Licensing Costs	\$ -	\$ 2,000,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 2,500,000
Total	\$ 810,000	\$ 4,200,000	\$ 2,400,000	\$ 2,825,000	\$ 2,625,000	\$ 2,310,000	\$ 1,850,000	\$ 17,020,000



Total	\$ 17,020,000
10% Contingency	\$ 1,702,000
Total Estimate	\$ 18,722,000
Total Bond Request	\$ 16,000,000
Net amount for additional funding	\$ 2,722,000



XI-Q Bond request is for approximately \$16 million with the debt service lasting 8 years, at just over \$2 million per year. Much of the overall cost for the project is capitalizable, and thus can be paid for with the bond. We are requesting General Fund for the debt service over the 8 years following the sale of the bond.

Overall Benefits

Adhering to rules, statutes, and guidance	<ul style="list-style-type: none"> • Implementing electronic reporting system • Complying with state and federal requirements for electronic reporting and registration • Making data/records available for public access
Improved access to public records/information (transparency)	<ul style="list-style-type: none"> • Public can access detailed information from wherever they can connect to the internet • Less need to submit records request if data is already available • Information is real time, reporting all the current reports, not just as of last report run date • Access to historical data
Increased on-time filings	<ul style="list-style-type: none"> • More timely communications • Form auto-population • Process and data flow automation • Greater visibility into status and penalty accrual
Improved user experience	<ul style="list-style-type: none"> • Auto-populating forms, where possible, especially for repeat users • Confirmation e-mails upon receipt of report • Ability to view filing status and details (self-help answering broad range of questions) • Helpful text guiding the completion of forms, updated dynamically based on information already entered • Predefined process flows to assist in accurate data entry
Robust set of standardized management tools, improving DEQ capabilities and efficiency	<ul style="list-style-type: none"> • Automation of many processing tasks • Simultaneous access to data/status • Reduced prep time required for reporting periods • Automating the tracking of reports, communications, invoices, etc.
Improved communication	<ul style="list-style-type: none"> • More dynamic and targeted based on communication needs • Automation of standard communications and confirmations • More immediate delivery and quicker turn around/response • Lower costs due to limited time/materials needed for mailing
Increased support capabilities	<ul style="list-style-type: none"> • System help tools will continue to be updated based on frequently asked questions • Regulated community will receive confirmations of receipt and have visibility into real time report status and details • Tools and access to information will better support calls, reducing the average call duration
Other overall benefits	<ul style="list-style-type: none"> • Contact information on active registration is more likely to be kept up-to-date • Systematic/automated destruction of records per retention schedule • Overall reduced carbon footprint

Overall Risks

This initiative comes with several key low to high level risks. Mitigation of these risks will be critical to the success of this initiative. These risks and their respective mitigation strategies are as follows:

Risk	Level	Mitigation
Agency has limited experience implementing large-scale IT projects	High	Adhere to a well-developed model that includes effective sponsorship, project management, outcome-based measures, change management, third-party quality control, as well as the overall stage gate process.
Resources may be in competition if open positions cannot be filled	High	Having a clear prioritization of agency work as well as a focused communication plan will help mitigate the impact and assist in communicating to affected stakeholders and other parties.
Inability to get all DEQ program managers to recognize the project as a top priority	High	Sponsorship at the Director's Office level, which includes securing manager buy-in as a component of the change management plan. Enlist the support of division and regional administrators to communicate the importance and priority level of the project to program managers.
Inability to focus on core work while implementing a large scale, multi-year project.	High	Work closely with managers and administrators when appointing team members and assigning tasks to ensure programs retain the capacity to conduct core business activities. Build enough flexibility into the project plan to allow for certain team members to become inactive for short periods of time without halting all work.
Staff and/or outside entities will not adopt or embrace the new system	Medium to High	A well planned and executed change management plan will help mitigate this impact significantly.
Agency will experience significant turnover during the course of a 6 year project	Medium	Build flexibility into the project plan so that the sudden absence of a single member would not stop all work in the program. Identify backup team members at the beginning of the project.
Project requires at least 3 biennia of funding. The political and economic climate could significantly change during that time	Medium	The project steering committee should work closely with the agency's Leadership Team and the Office of Policy and Analysis throughout the course of the project to keep apprised of changes in policies or direction by the DEQ or State of Oregon
Statutes will be revised, or new statutes enacted during the design and implementation, potentially changing reporting requirements	Medium	The systems being investigated currently allow for enough flexibility to handle modifications such as this.
Not everyone in the regulated community has internet access	Low	As a short term transition, DEQ could provide a venue for the regulated community to submit documents/data/information through the mail/e-mail and then DEQ enters this information. Alternatively DEQ could partner with County agents to provide a portal to DEQ's website.

In addition, there will be standard project-related risks that will be mitigated by the Project Manager through the use of PMBOK tools and best practices, the leading standard for project management methodology. Once on board, the Project Manager and the change management vendor will setup the core foundation for project execution, including guiding the steering committee and project charter, detailing the project plan in coordination with the selected vendor, and finalizing the governance plan.

Recommendations

Recommendations

As previously stated, while there are other options, DEQ concludes there is only one that is viable for moving forward: purchasing an off-the-shelf, configurable business system. This choice will allow the agency to move forward with modernization of systems and processes more quickly than any of the other options, by leveraging the already defined process flows of the system purchase off-the-shelf.

Given the risks of the project, significant change management and dedicated project management will be required. For this reason, DEQ will engage in the process of onboarding a change management vendor to assist in guiding the agency through the implementation of the EDMS. DEQ will also hire a project manager to assist in the overall management of the project through completion and into the ongoing maintenance phase.

Next Steps

The immediate next steps are as follows (running in parallel):

- Complete the review, approval, and acquisition of funds for this initiative
- Continue the in-depth business analysis for the scoping and RFP, based on the latest business requirements
- Review products currently available on state contract or through governmental agreements to determine feasibility
- Develop the scope of work for the Project Manager and Change Manager roles and identify/select the resources
- Begin the third party QA vendor selection process

Consequences of Failure to Act

Failure to move forward with an EDMS project for DEQ will result in none of the initiative's objectives being met:

- Reporting and registering would still require the current, laborious and manual process
- The agency will be out of compliance with federal mandates (CROMERR, NetDMR, e-Manifest)
- Public records would continue to be less readily available to the public, impeding transparency
- Managing the reporting process would continue to be manual and inefficient for DEQ
- Business processes and systems would remain compartmentalized and disparate.
- Aging IT infrastructure will need to continue being supported, and may risk becoming wholly unsupported.

Failure to act could also damage the trust and State's relationship with stakeholders who are now anticipating EDMS.

Any delay in a decision will result in further delays in the final implementations.

Furthermore, a delay or failure to act will result in added cost, by extending the costs of the manual processes, extending support of outdated technology, and the costs of continued planning without actual execution.

SPECIAL REPORT: FACILITIES

DEQ leases all of its office space. The following chart details the agency's monthly lease expenses and describes any potential changes to current leases or office locations. The DEQ has closed its downtown Portland Headquarters (effective Nov. 30, 2016), and has consolidated Headquarters staff into 3.5 floors of a new office building in Portland that currently houses its Northwest Regional office.

Lease	Lease expiration date	Current monthly lease expense	Lease disposition
Baker City	10/31/2016	\$ 312.12	Expect to lease to end date with option to extend beyond
Bend	10/31/2018	\$22,995.43	Expect to lease to end date with option to extend beyond
Coos Bay	4/30/2020	\$ 5,180.74	Expect to lease to end date with option to extend beyond
The Dalles	5/31/2019	\$ 4,545.11	Expect to lease to end date with option to extend beyond
Eugene	Indefinite	\$ 25,937.15 (DAS uniform rent)	Expect to lease for an indefinite period
Grants Pass	7/31/2018	\$ 88.27	Expect to lease to end date with option to extend beyond
Hillsboro - Laboratory	7/1/2017 Updated Biennially	\$ 149,991.00 (DAS self support rent)	Expect to lease for an indefinite period. Self support rent set biennially to cover cost of Certificate of Participation debt service plus ongoing operations and maintenance. Share facility with Oregon Public Health Laboratory.
Klamath Falls	1/31/2019	\$160.94	Expected to lease to end date
Medford	6/30/2022	\$10,756.04	Expected to lease to end date with option to extend beyond
Pendleton	Indefinite	\$9,942.65 (DAS uniform rent)	Expected to lease for an indefinite period
Portland – Headquarters and NW Region	10/31/2031	\$ 209,846.77	Expected to lease to end date. Offices are co-located in same building.
Salem	6/30/2025	\$ 14,961.35	The DEQ Salem office has co-located with the Oregon Department of Fish & Wildlife at its Headquarters in Salem (4034 Fairview Industrial Drive).
Salem - State Library	Indefinite	\$ 300.25	Expect to lease for an indefinite period. Used by DEQ as a working space with communication/computer services in close proximity to the Capitol.

SPECIAL REPORT: FACILITIES

Lease	Lease expiration date	Current monthly lease expense	Lease disposition
Tillamook	12/31/2020	\$ 403.29	Sublease with Department of Agriculture. Expect to lease to end date with option to extend beyond.
Vehicle Inspection Station - Clackamas	8/31/2024	\$ 17,575.12	Expect to lease to end date
Vehicle Inspection Station - Gresham	12/31/2017	\$16,458.87	Expect to lease to end date with option to extend beyond
Vehicle Inspection Station - Hillsboro	7/31/2017	\$31,863.27	Expect to lease to end date with option to extend beyond
Vehicle Inspection Station - Medford	10/31/2017	\$5,370.00	Expect to lease to end date with option to extend beyond
Vehicle Inspection Station - NE Portland	12/31/2025	\$16,143.40	Expect to sign a lease for up to ten years with options to extend beyond
Vehicle Inspection Station – Scappoose	11/30/2025	\$1,700.00	Expect to lease to end date with option to extend beyond
Vehicle Inspection Station - Sherwood	8/31/2016* *Lease is currently being negotiated by DAS Leasing	\$10,600.00	Expect to sign a lease for up to ten years with options to extend beyond
Vehicle Inspection Program-Tech Center	7/31/2025	\$14,199.74	Expect to lease to end date with option to extend beyond

SPECIAL REPORT: SUMMARY OF RECENT DEQ AUDIT RESULTS

Secretary of State Audits

The Secretary of State conducted the following audits:

- **Annual Statewide Financial Audit FY2014:** The Secretary of State annual statewide financial audit report issued for the year ending June 30, 2014 concluded that for the segment of the financial accounts audited were fair presentation in accordance with generally accepted accounting principles in relation to the statewide financial statements (CAFR). There were no major findings or reportable conditions.
- **Annual Statewide Financial Audit FY2015:** The Secretary of State annual statewide financial audit report issued for the year ending June 30, 2015 concluded that the segment of the financial accounts audited were fairly presented, in all material respects, in accordance with generally accepted accounting principles in the United States of America in relation to the comprehensive annual financial report (CAFR). There were no major findings or reportable conditions.
- **Clean Water State Revolving Fund (CWSRF) financial statement and compliance audits FY2014:** The Secretary of State auditors concluded that the CWSRF financial statements were presented fairly, in all material respects, in accordance with generally accepted accounting principles in the United States of America. Also, the auditors didn't identify any material weaknesses in internal control or instances of noncompliance or other matters that are required to be reported under Government Auditing Standards. The auditors had no major findings or recommendations.
- **Clean Water State Revolving Fund (CWSRF) financial statement and compliance audits FY2015:** The Secretary of State auditors concluded that the CWSRF financial statements were presented fairly, in all material respects, in accordance with generally accepted accounting principles in the United States of America. Also, the auditors didn't identify any material weaknesses in internal control or instances of noncompliance or other matters that are required to be reported under Government Auditing Standards. The auditors had no major findings or recommendations.
- **Public Records Requests Audit Report FY 2015:** The Secretary of State examined the public records requests practices of nine Oregon state agencies, including DEQ. This general audit concluded that agencies respond well to most public records requests for routine information, but that non-routine, complex requests take longer and cost more to complete; agencies tend to keep records for longer than required by retention schedules; agencies tend to lack technology for digital storage of records; and that agencies don't all have public records policies and documented procedures. DEQ is responding to the audit by evaluating its current practices, identifying areas for improvement and providing staff training.

U.S. Environmental Protection Agency audits

The EPA conducted the following audits:

SPECIAL REPORT: SUMMARY OF RECENT DEQ AUDIT RESULTS

- **Program Evaluation Report for Oregon's Clean Water State Revolving Loan Fund (FY2015):** EPA determined that DEQ has an effective CWSRF program and demonstrates continuing commitment to its success and improvement. In particular, EPA noted the success of the prior year's marketing plan resulting in an improvement in program pace of binding commitments. EPA also noted that DEQ needs to increase projects allocated to Green Project Reserve (GPR) and that there was an upcoming deadline of June 30, 2016 associated with the FFY2014 capitalization grants. The CWSRF program responded by correcting federal reporting to accurately reflect projects that were allocated to the GPR to show that the goal has been met.

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

**Agency Number: 34000
BAM Analyst: Connolly, Cathy
Budget Coordinator: UNASSIGNED**

Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
001-00-00-00000	Air Quality	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
001-00-00-00000	Air Quality	021	0	Phase - In	Essential Packages
001-00-00-00000	Air Quality	022	0	Phase-out Pgm & One-time Costs	Essential Packages
001-00-00-00000	Air Quality	031	0	Standard Inflation	Essential Packages
001-00-00-00000	Air Quality	032	0	Above Standard Inflation	Essential Packages
001-00-00-00000	Air Quality	033	0	Exceptional Inflation	Essential Packages
001-00-00-00000	Air Quality	050	0	Fundshifts	Essential Packages
001-00-00-00000	Air Quality	060	0	Technical Adjustments	Essential Packages
001-00-00-00000	Air Quality	070	0	Revenue Shortfalls	Policy Packages
001-00-00-00000	Air Quality	080	0	May 2016 E-Board	Policy Packages
001-00-00-00000	Air Quality	081	0	September 2016 Emergency Board	Policy Packages
001-00-00-00000	Air Quality	090	0	Analyst Adjustments	Policy Packages
001-00-00-00000	Air Quality	091	0	Statewide Adjustment DAS Chgs	Policy Packages
001-00-00-00000	Air Quality	092	0	Statewide AG Adjustment	Policy Packages
001-00-00-00000	Air Quality	110	2	Implement CAO-Maintain & Improve ACDP	Policy Packages
001-00-00-00000	Air Quality	111	0	Implement CAO-Maintain & Improve Title V	Policy Packages
001-00-00-00000	Air Quality	112	13	Enhance Community Engagement & Response	Policy Packages
001-00-00-00000	Air Quality	113	3	Implement CAO-Real-time Metals Monitoring	Policy Packages
001-00-00-00000	Air Quality	114	8	Reduce Wood Smoke Emissions	Policy Packages
001-00-00-00000	Air Quality	115	12	Reduce Harmful Diesel Emissions	Policy Packages
001-00-00-00000	Air Quality	116	4	Implement CAO Risk - Based Air Permitting	Policy Packages
001-00-00-00000	Air Quality	136	0	Lead Paint Task Force	Policy Packages

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

**Agency Number: 34000
BAM Analyst: Connolly, Cathy
Budget Coordinator: UNASSIGNED**

Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
001-00-00-00000	Air Quality	161	1	Environmental Data Management System	Policy Packages
001-00-00-00000	Air Quality	162	0	Portland Harbor	Policy Packages
002-00-00-00000	Water Quality	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
002-00-00-00000	Water Quality	021	0	Phase - In	Essential Packages
002-00-00-00000	Water Quality	022	0	Phase-out Pgm & One-time Costs	Essential Packages
002-00-00-00000	Water Quality	031	0	Standard Inflation	Essential Packages
002-00-00-00000	Water Quality	032	0	Above Standard Inflation	Essential Packages
002-00-00-00000	Water Quality	033	0	Exceptional Inflation	Essential Packages
002-00-00-00000	Water Quality	050	0	Fundshifts	Essential Packages
002-00-00-00000	Water Quality	060	0	Technical Adjustments	Essential Packages
002-00-00-00000	Water Quality	070	0	Revenue Shortfalls	Policy Packages
002-00-00-00000	Water Quality	080	0	May 2016 E-Board	Policy Packages
002-00-00-00000	Water Quality	081	0	September 2016 Emergency Board	Policy Packages
002-00-00-00000	Water Quality	090	0	Analyst Adjustments	Policy Packages
002-00-00-00000	Water Quality	091	0	Statewide Adjustment DAS Chgs	Policy Packages
002-00-00-00000	Water Quality	092	0	Statewide AG Adjustment	Policy Packages
002-00-00-00000	Water Quality	120	9	Minimizing Impacts from Urban Stormwater	Policy Packages
002-00-00-00000	Water Quality	121	19	Toxics Monitoring & GW Assessment/Protection	Policy Packages
002-00-00-00000	Water Quality	122	14	Setting Water Quality Standards	Policy Packages
002-00-00-00000	Water Quality	123	18	Harmful Algae Bloom Response and Assessment	Policy Packages
002-00-00-00000	Water Quality	124	0	Onsite Septic System Loan Program	Policy Packages
002-00-00-00000	Water Quality	125	7	Water Quality Permit Program Improvements	Policy Packages

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

**Agency Number: 34000
BAM Analyst: Connolly, Cathy
Budget Coordinator: UNASSIGNED**

Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
002-00-00-00000	Water Quality	136	0	Lead Paint Task Force	Policy Packages
002-00-00-00000	Water Quality	161	1	Environmental Data Management System	Policy Packages
002-00-00-00000	Water Quality	162	0	Portland Harbor	Policy Packages
003-00-00-00000	Land Quality	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
003-00-00-00000	Land Quality	021	0	Phase - In	Essential Packages
003-00-00-00000	Land Quality	022	0	Phase-out Pgm & One-time Costs	Essential Packages
003-00-00-00000	Land Quality	031	0	Standard Inflation	Essential Packages
003-00-00-00000	Land Quality	032	0	Above Standard Inflation	Essential Packages
003-00-00-00000	Land Quality	033	0	Exceptional Inflation	Essential Packages
003-00-00-00000	Land Quality	050	0	Fundshifts	Essential Packages
003-00-00-00000	Land Quality	070	0	Revenue Shortfalls	Policy Packages
003-00-00-00000	Land Quality	080	0	May 2016 E-Board	Policy Packages
003-00-00-00000	Land Quality	081	0	September 2016 Emergency Board	Policy Packages
003-00-00-00000	Land Quality	090	0	Analyst Adjustments	Policy Packages
003-00-00-00000	Land Quality	091	0	Statewide Adjustment DAS Chgs	Policy Packages
003-00-00-00000	Land Quality	092	0	Statewide AG Adjustment	Policy Packages
003-00-00-00000	Land Quality	131	15	Implement Materials Management 2050 Vision	Policy Packages
003-00-00-00000	Land Quality	132	11	Restore Underground Storage Tanks Inspection	Policy Packages
003-00-00-00000	Land Quality	134	5	Statewide Emergency Preparedness and Response	Policy Packages
003-00-00-00000	Land Quality	135	16	Orphan Site Cleanups	Policy Packages
003-00-00-00000	Land Quality	136	0	Lead Paint Task Force	Policy Packages
003-00-00-00000	Land Quality	161	1	Environmental Data Management System	Policy Packages

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

**Agency Number: 34000
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Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
003-00-00-00000	Land Quality	162	0	Portland Harbor	Policy Packages
004-00-00-00000	Agency Management	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
004-00-00-00000	Agency Management	021	0	Phase - In	Essential Packages
004-00-00-00000	Agency Management	022	0	Phase-out Pgm & One-time Costs	Essential Packages
004-00-00-00000	Agency Management	031	0	Standard Inflation	Essential Packages
004-00-00-00000	Agency Management	032	0	Above Standard Inflation	Essential Packages
004-00-00-00000	Agency Management	033	0	Exceptional Inflation	Essential Packages
004-00-00-00000	Agency Management	080	0	May 2016 E-Board	Policy Packages
004-00-00-00000	Agency Management	081	0	September 2016 Emergency Board	Policy Packages
004-00-00-00000	Agency Management	090	0	Analyst Adjustments	Policy Packages
004-00-00-00000	Agency Management	091	0	Statewide Adjustment DAS Chgs	Policy Packages
004-00-00-00000	Agency Management	092	0	Statewide AG Adjustment	Policy Packages
004-00-00-00000	Agency Management	136	0	Lead Paint Task Force	Policy Packages
004-00-00-00000	Agency Management	141	6	Content Management	Policy Packages
004-00-00-00000	Agency Management	142	10	Information Security Analyst	Policy Packages
004-00-00-00000	Agency Management	161	1	Environmental Data Management System	Policy Packages
004-00-00-00000	Agency Management	162	0	Portland Harbor	Policy Packages
005-00-00-00000	Cross Program	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
005-00-00-00000	Cross Program	021	0	Phase - In	Essential Packages
005-00-00-00000	Cross Program	022	0	Phase-out Pgm & One-time Costs	Essential Packages
005-00-00-00000	Cross Program	031	0	Standard Inflation	Essential Packages
005-00-00-00000	Cross Program	032	0	Above Standard Inflation	Essential Packages

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

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Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
005-00-00-00000	Cross Program	033	0	Exceptional Inflation	Essential Packages
005-00-00-00000	Cross Program	080	0	May 2016 E-Board	Policy Packages
005-00-00-00000	Cross Program	081	0	September 2016 Emergency Board	Policy Packages
005-00-00-00000	Cross Program	090	0	Analyst Adjustments	Policy Packages
005-00-00-00000	Cross Program	091	0	Statewide Adjustment DAS Chgs	Policy Packages
005-00-00-00000	Cross Program	092	0	Statewide AG Adjustment	Policy Packages
005-00-00-00000	Cross Program	136	0	Lead Paint Task Force	Policy Packages
005-00-00-00000	Cross Program	161	1	Environmental Data Management System	Policy Packages
005-00-00-00000	Cross Program	162	0	Portland Harbor	Policy Packages
008-00-00-00000	Non-Limited	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
008-00-00-00000	Non-Limited	021	0	Phase - In	Essential Packages
008-00-00-00000	Non-Limited	022	0	Phase-out Pgm & One-time Costs	Essential Packages
008-00-00-00000	Non-Limited	031	0	Standard Inflation	Essential Packages
008-00-00-00000	Non-Limited	032	0	Above Standard Inflation	Essential Packages
008-00-00-00000	Non-Limited	033	0	Exceptional Inflation	Essential Packages
008-00-00-00000	Non-Limited	080	0	May 2016 E-Board	Policy Packages
008-00-00-00000	Non-Limited	081	0	September 2016 Emergency Board	Policy Packages
008-00-00-00000	Non-Limited	090	0	Analyst Adjustments	Policy Packages
008-00-00-00000	Non-Limited	091	0	Statewide Adjustment DAS Chgs	Policy Packages
008-00-00-00000	Non-Limited	092	0	Statewide AG Adjustment	Policy Packages
008-00-00-00000	Non-Limited	136	0	Lead Paint Task Force	Policy Packages
008-00-00-00000	Non-Limited	161	1	Environmental Data Management System	Policy Packages

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

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Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
008-00-00-00000	Non-Limited	162	0	Portland Harbor	Policy Packages
008-00-00-00000	Non-Limited	181	17	Clean Water SRF - Loans and Bonds	Policy Packages
008-00-00-00000	Non-Limited	183	16	Clean Up Contam Orphan Sites - Bonds	Policy Packages
009-00-00-00000	PCBF Debt Service	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
009-00-00-00000	PCBF Debt Service	021	0	Phase - In	Essential Packages
009-00-00-00000	PCBF Debt Service	022	0	Phase-out Pgm & One-time Costs	Essential Packages
009-00-00-00000	PCBF Debt Service	031	0	Standard Inflation	Essential Packages
009-00-00-00000	PCBF Debt Service	032	0	Above Standard Inflation	Essential Packages
009-00-00-00000	PCBF Debt Service	033	0	Exceptional Inflation	Essential Packages
009-00-00-00000	PCBF Debt Service	080	0	May 2016 E-Board	Policy Packages
009-00-00-00000	PCBF Debt Service	081	0	September 2016 Emergency Board	Policy Packages
009-00-00-00000	PCBF Debt Service	090	0	Analyst Adjustments	Policy Packages
009-00-00-00000	PCBF Debt Service	091	0	Statewide Adjustment DAS Chgs	Policy Packages
009-00-00-00000	PCBF Debt Service	092	0	Statewide AG Adjustment	Policy Packages
009-00-00-00000	PCBF Debt Service	136	0	Lead Paint Task Force	Policy Packages
009-00-00-00000	PCBF Debt Service	161	1	Environmental Data Management System	Policy Packages
009-00-00-00000	PCBF Debt Service	162	0	Portland Harbor	Policy Packages
009-00-00-00000	PCBF Debt Service	191	17	Clean Water SRF Bond Debt Service	Policy Packages
009-00-00-00000	PCBF Debt Service	193	16	Clean Up Contam Orphan Sites - Debt Service	Policy Packages
095-00-00-00000	PCBF Debt Service	010	0	Non-PICS Psnl Svc / Vacancy Factor	Essential Packages
095-00-00-00000	PCBF Debt Service	021	0	Phase - In	Essential Packages
095-00-00-00000	PCBF Debt Service	022	0	Phase-out Pgm & One-time Costs	Essential Packages

Environmental Quality, Dept of

**Summary Cross Reference Listing and Packages
2017-19 Biennium**

**Agency Number: 34000
BAM Analyst: Connolly, Cathy
Budget Coordinator: UNASSIGNED**

Cross Reference Number	Cross Reference Description	Package Number	Priority	Package Description	Package Group
095-00-00-00000	PCBF Debt Service	031	0	Standard Inflation	Essential Packages
095-00-00-00000	PCBF Debt Service	032	0	Above Standard Inflation	Essential Packages
095-00-00-00000	PCBF Debt Service	033	0	Exceptional Inflation	Essential Packages
095-00-00-00000	PCBF Debt Service	080	0	May 2016 E-Board	Policy Packages
095-00-00-00000	PCBF Debt Service	081	0	September 2016 Emergency Board	Policy Packages
095-00-00-00000	PCBF Debt Service	090	0	Analyst Adjustments	Policy Packages
095-00-00-00000	PCBF Debt Service	091	0	Statewide Adjustment DAS Chgs	Policy Packages
095-00-00-00000	PCBF Debt Service	092	0	Statewide AG Adjustment	Policy Packages
095-00-00-00000	PCBF Debt Service	136	0	Lead Paint Task Force	Policy Packages
095-00-00-00000	PCBF Debt Service	162	0	Portland Harbor	Policy Packages

Environmental Quality, Dept of

**Policy Package List by Priority
2017-19 Biennium**

Agency Number: 34000

BAM Analyst: Connolly, Cathy

Budget Coordinator: UNASSIGNED

Priority	Policy Pkg Number	Policy Pkg Description	Summary Cross Reference Number	Cross Reference Description		
0	070	Revenue Shortfalls	001-00-00-00000	Air Quality		
			002-00-00-00000	Water Quality		
			003-00-00-00000	Land Quality		
	080	May 2016 E-Board	001-00-00-00000	Air Quality		
			002-00-00-00000	Water Quality		
			003-00-00-00000	Land Quality		
			004-00-00-00000	Agency Management		
			005-00-00-00000	Cross Program		
			008-00-00-00000	Non-Limited		
			009-00-00-00000	PCBF Debt Service		
			095-00-00-00000	PCBF Debt Service		
			081	September 2016 Emergency Board	001-00-00-00000	Air Quality
					002-00-00-00000	Water Quality
	003-00-00-00000	Land Quality				
	004-00-00-00000	Agency Management				
	005-00-00-00000	Cross Program				
	008-00-00-00000	Non-Limited				
	009-00-00-00000	PCBF Debt Service				
	090	Analyst Adjustments	001-00-00-00000	Air Quality		
			002-00-00-00000	Water Quality		
003-00-00-00000			Land Quality			
004-00-00-00000			Agency Management			

Environmental Quality, Dept of

**Policy Package List by Priority
2017-19 Biennium**

Agency Number: 34000

BAM Analyst: Connolly, Cathy

Budget Coordinator: UNASSIGNED

<i>Priority</i>	<i>Policy Pkg Number</i>	<i>Policy Pkg Description</i>	<i>Summary Cross Reference Number</i>	<i>Cross Reference Description</i>		
0	090	Analyst Adjustments	005-00-00-00000	Cross Program		
			008-00-00-00000	Non-Limited		
			009-00-00-00000	PCBF Debt Service		
			095-00-00-00000	PCBF Debt Service		
	091	Statewide Adjustment DAS Chgs	001-00-00-00000	Air Quality		
			002-00-00-00000	Water Quality		
			003-00-00-00000	Land Quality		
			004-00-00-00000	Agency Management		
			005-00-00-00000	Cross Program		
			008-00-00-00000	Non-Limited		
			009-00-00-00000	PCBF Debt Service		
			095-00-00-00000	PCBF Debt Service		
			092	Statewide AG Adjustment	001-00-00-00000	Air Quality
					002-00-00-00000	Water Quality
	003-00-00-00000	Land Quality				
	004-00-00-00000	Agency Management				
	005-00-00-00000	Cross Program				
	008-00-00-00000	Non-Limited				
	111	Implement CAO-Maintain & Improve Title V	001-00-00-00000	Air Quality		
			002-00-00-00000	Water Quality		
124	Onsite Septic System Loan Program	001-00-00-00000	Air Quality			
136	Lead Paint Task Force	001-00-00-00000	Air Quality			

Environmental Quality, Dept of

**Policy Package List by Priority
2017-19 Biennium**

Agency Number: 34000

BAM Analyst: Connolly, Cathy

Budget Coordinator: UNASSIGNED

<i>Priority</i>	<i>Policy Pkg Number</i>	<i>Policy Pkg Description</i>	<i>Summary Cross Reference Number</i>	<i>Cross Reference Description</i>
0	136	Lead Paint Task Force	002-00-00-00000	Water Quality
			003-00-00-00000	Land Quality
			004-00-00-00000	Agency Management
			005-00-00-00000	Cross Program
			008-00-00-00000	Non-Limited
			009-00-00-00000	PCBF Debt Service
			095-00-00-00000	PCBF Debt Service
	162	Portland Harbor	001-00-00-00000	Air Quality
			002-00-00-00000	Water Quality
			003-00-00-00000	Land Quality
			004-00-00-00000	Agency Management
			005-00-00-00000	Cross Program
			008-00-00-00000	Non-Limited
			009-00-00-00000	PCBF Debt Service
1	161	Environmental Data Management System	095-00-00-00000	PCBF Debt Service
			001-00-00-00000	Air Quality
			002-00-00-00000	Water Quality
			003-00-00-00000	Land Quality
			004-00-00-00000	Agency Management
			005-00-00-00000	Cross Program
			008-00-00-00000	Non-Limited
2	110	Implement CAO-Maintain & Improve ACDP	009-00-00-00000	PCBF Debt Service
			001-00-00-00000	Air Quality

Environmental Quality, Dept of

**Policy Package List by Priority
2017-19 Biennium**

Agency Number: 34000

BAM Analyst: Connolly, Cathy

Budget Coordinator: UNASSIGNED

Priority	Policy Pkg Number	Policy Pkg Description	Summary Cross Reference Number	Cross Reference Description
3	113	Implement CAO-Real-time Metals Monitoring	001-00-00-00000	Air Quality
4	116	Implement CAO Risk - Based Air Permitting	001-00-00-00000	Air Quality
5	134	Statewide Emergency Preparedness and Respon	003-00-00-00000	Land Quality
6	141	Content Management	004-00-00-00000	Agency Management
7	125	Water Quality Permit Program Improvements	002-00-00-00000	Water Quality
8	114	Reduce Wood Smoke Emissions	001-00-00-00000	Air Quality
9	120	Minimizing Impacts from Urban Stormwater	002-00-00-00000	Water Quality
10	142	Information Security Analyst	004-00-00-00000	Agency Management
11	132	Restore Underground Storage Tanks Inspectio	003-00-00-00000	Land Quality
12	115	Reduce Harmful Diesel Emissions	001-00-00-00000	Air Quality
13	112	Enhance Community Engagement & Respons	001-00-00-00000	Air Quality
14	122	Setting Water Quality Standards	002-00-00-00000	Water Quality
15	131	Implement Materials Management 2050 Vision	003-00-00-00000	Land Quality
16	135	Orphan Site Cleanups	003-00-00-00000	Land Quality
	183	Clean Up Contam Orphan Sites - Bonds	008-00-00-00000	Non-Limited
	193	Clean Up Contam Orphan Sites - Debt Service	009-00-00-00000	PCBF Debt Service
17	181	Clean Water SRF - Loans and Bonds	008-00-00-00000	Non-Limited
	191	Clean Water SRF Bond Debt Service	009-00-00-00000	PCBF Debt Service
18	123	Harmful Algae Bloom Response and Assessm	002-00-00-00000	Water Quality
19	121	Toxics Monitoring & GW Assessment/Protectio	002-00-00-00000	Water Quality

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
BEGINNING BALANCE						
0025 Beginning Balance						
4400 Lottery Funds Ltd	249,579	5,852	5,852	20,644	20,644	-
3200 Other Funds Non-Ltd	210,020,878	203,200,000	203,200,000	201,000,000	201,000,000	-
3230 Other Funds Debt Svc Non-Ltd	1,818,810	1,838,488	1,838,488	1,857,928	1,857,928	-
3400 Other Funds Ltd	61,175,236	47,013,133	47,013,133	57,206,220	57,206,220	-
6400 Federal Funds Ltd	1,354,661	15,000	15,000	-	-	-
All Funds	274,619,164	252,072,473	252,072,473	260,084,792	260,084,792	-
0030 Beginning Balance Adjustment						
4400 Lottery Funds Ltd	(11)	-	-	-	-	-
3200 Other Funds Non-Ltd	(1,672,607)	-	-	-	-	-
3400 Other Funds Ltd	-	-	-	2,617,490	2,617,490	-
8800 General Fund Revenue	1,672,607	-	-	-	-	-
All Funds	(11)	-	-	2,617,490	2,617,490	-
BEGINNING BALANCE						
4400 Lottery Funds Ltd	249,568	5,852	5,852	20,644	20,644	-
3200 Other Funds Non-Ltd	208,348,271	203,200,000	203,200,000	201,000,000	201,000,000	-
3230 Other Funds Debt Svc Non-Ltd	1,818,810	1,838,488	1,838,488	1,857,928	1,857,928	-
3400 Other Funds Ltd	61,175,236	47,013,133	47,013,133	59,823,710	59,823,710	-
8800 General Fund Revenue	1,672,607	-	-	-	-	-
6400 Federal Funds Ltd	1,354,661	15,000	15,000	-	-	-
TOTAL BEGINNING BALANCE	\$274,619,153	\$252,072,473	\$252,072,473	\$262,702,282	\$262,702,282	-

REVENUE CATEGORIES

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
GENERAL FUND APPROPRIATION						
0050 General Fund Appropriation						
8000 General Fund	26,437,466	30,090,436	34,124,035	46,751,939	37,476,761	-
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
All Funds	30,961,259	33,948,448	37,982,047	51,663,620	42,388,442	-
LICENSES AND FEES						
0205 Business Lic and Fees						
3400 Other Funds Ltd	58,368,435	68,292,461	68,292,461	74,083,359	74,083,359	-
0210 Non-business Lic. and Fees						
3400 Other Funds Ltd	26,996,140	28,404,452	28,404,452	27,805,476	27,805,476	-
LICENSES AND FEES						
3400 Other Funds Ltd	85,364,575	96,696,913	96,696,913	101,888,835	101,888,835	-
TOTAL LICENSES AND FEES	\$85,364,575	\$96,696,913	\$96,696,913	\$101,888,835	\$101,888,835	-
FEDERAL FUNDS AS OTHER FUNDS						
0355 Federal Revenues						
3200 Other Funds Non-Ltd	33,298,022	30,000,000	30,000,000	30,000,000	30,000,000	-
CHARGES FOR SERVICES						
0410 Charges for Services						
3200 Other Funds Non-Ltd	80,104	-	-	-	-	-
3400 Other Funds Ltd	22,211,709	20,410,578	20,410,578	23,771,867	23,771,867	-
All Funds	22,291,813	20,410,578	20,410,578	23,771,867	23,771,867	-
0415 Admin and Service Charges						
3400 Other Funds Ltd	3,215,538	3,983,377	3,983,377	5,961,474	5,961,474	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
CHARGES FOR SERVICES						
3200 Other Funds Non-Ltd	80,104	-	-	-	-	-
3400 Other Funds Ltd	25,427,247	24,393,955	24,393,955	29,733,341	29,733,341	-
TOTAL CHARGES FOR SERVICES	\$25,507,351	\$24,393,955	\$24,393,955	\$29,733,341	\$29,733,341	-
FINES, RENTS AND ROYALTIES						
0505 Fines and Forfeitures						
3400 Other Funds Ltd	241,447	158,800	158,800	255,000	255,000	-
8800 General Fund Revenue	1,868,366	1,000,000	1,000,000	1,000,000	1,000,000	-
All Funds	2,109,813	1,158,800	1,158,800	1,255,000	1,255,000	-
BOND SALES						
0555 General Fund Obligation Bonds						
3200 Other Funds Non-Ltd	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
3400 Other Funds Ltd	-	-	-	7,685,000	7,685,000	-
All Funds	4,819,591	10,000,000	10,000,000	27,985,000	27,985,000	-
0565 Lottery Bonds						
3400 Other Funds Ltd	-	-	-	-	10,227,251	-
BOND SALES						
3200 Other Funds Non-Ltd	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
3400 Other Funds Ltd	-	-	-	7,685,000	17,912,251	-
TOTAL BOND SALES	\$4,819,591	\$10,000,000	\$10,000,000	\$27,985,000	\$38,212,251	-
INTEREST EARNINGS						
0605 Interest Income						
3200 Other Funds Non-Ltd	21,800,977	22,000,000	22,000,000	22,000,000	22,000,000	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3230 Other Funds Debt Svc Non-Ltd	19,505	19,440	19,440	19,440	19,440	-
3400 Other Funds Ltd	375,865	297,068	297,068	306,164	306,164	-
All Funds	22,196,347	22,316,508	22,316,508	22,325,604	22,325,604	-
LOAN REPAYMENT						
0925 Loan Repayments						
3200 Other Funds Non-Ltd	57,902,773	52,000,000	52,000,000	52,000,000	52,000,000	-
3400 Other Funds Ltd	125,000	-	-	-	-	-
All Funds	58,027,773	52,000,000	52,000,000	52,000,000	52,000,000	-
OTHER						
0975 Other Revenues						
3200 Other Funds Non-Ltd	1	-	-	-	-	-
3400 Other Funds Ltd	2,376,199	990,230	990,230	11,410,400	11,410,400	-
8800 General Fund Revenue	5,032	-	-	-	-	-
All Funds	2,381,232	990,230	990,230	11,410,400	11,410,400	-
0980 Loan Proceeds						
3400 Other Funds Ltd	80,000	-	-	-	-	-
OTHER						
3200 Other Funds Non-Ltd	1	-	-	-	-	-
3400 Other Funds Ltd	2,456,199	990,230	990,230	11,410,400	11,410,400	-
8800 General Fund Revenue	5,032	-	-	-	-	-
TOTAL OTHER	\$2,461,232	\$990,230	\$990,230	\$11,410,400	\$11,410,400	-

FEDERAL FUNDS REVENUE

0995 Federal Funds

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
6400 Federal Funds Ltd	26,461,929	32,259,769	32,814,587	32,465,834	32,405,315	-
TRANSFERS IN						
1010 Transfer In - Intrafund						
3200 Other Funds Non-Ltd	17,059,193	-	-	-	-	-
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,889	15,787,889	-
3400 Other Funds Ltd	24,114,503	3,837,279	3,837,279	11,638,717	11,638,717	-
All Funds	55,075,243	18,552,046	18,552,046	27,426,606	27,426,606	-
1020 Transfer In - Indirect Cost						
3400 Other Funds Ltd	16,331,324	19,647,943	19,647,943	21,708,228	21,708,228	-
1100 Tsfr From Human Svcs, Dept of						
3400 Other Funds Ltd	1,723	-	-	-	-	-
1107 Tsfr From Administrative Svcs						
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
1150 Tsfr From Revenue, Dept of						
3400 Other Funds Ltd	2,114,194	2,128,544	2,128,544	2,127,859	2,127,859	-
1257 Tsfr From Police, Dept of State						
3400 Other Funds Ltd	35,668	50,000	50,000	50,000	50,000	-
1443 Tsfr From Oregon Health Authority						
3400 Other Funds Ltd	1,298,409	1,827,673	1,827,673	1,855,116	1,855,116	-
1603 Tsfr From Agriculture, Dept of						
3400 Other Funds Ltd	882,840	1,158,566	1,158,566	1,219,374	1,219,374	-
1632 Tsfr From Geology/Mineral Ind						
3400 Other Funds Ltd	1,995	7,500	7,500	7,500	7,500	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
1690 Tsfr From Water Resources Dept						
3400 Other Funds Ltd	582,330	764,806	764,806	681,921	681,921	-
1691 Tsfr From Watershed Enhance Bd						
4400 Lottery Funds Ltd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
1730 Tsfr From Transportation, Dept						
3400 Other Funds Ltd	968,660	1,785,948	1,785,948	1,808,709	1,808,709	-
TRANSFERS IN						
4400 Lottery Funds Ltd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3200 Other Funds Non-Ltd	17,059,193	-	-	-	-	-
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,889	15,787,889	-
3400 Other Funds Ltd	46,331,646	31,208,259	31,208,259	41,097,424	41,097,424	-
TOTAL TRANSFERS IN	\$80,932,429	\$49,872,473	\$50,011,490	\$61,377,390	\$62,257,867	-
REVENUE CATEGORIES						
8000 General Fund	26,437,466	30,090,436	34,124,035	46,751,939	37,476,761	-
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
4400 Lottery Funds Ltd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3200 Other Funds Non-Ltd	134,960,661	114,000,000	114,000,000	124,300,000	124,300,000	-
3230 Other Funds Debt Svc Non-Ltd	13,921,052	14,734,207	14,734,207	15,807,329	15,807,329	-
3400 Other Funds Ltd	160,321,979	153,745,225	153,745,225	192,376,164	202,603,415	-
8800 General Fund Revenue	1,873,398	1,000,000	1,000,000	1,000,000	1,000,000	-
6400 Federal Funds Ltd	26,461,929	32,259,769	32,814,587	32,465,834	32,405,315	-

Budget Support - Detail Revenues and Expenditures

Cross Reference Number: 34000-000-00-00-00000

2017-19 Biennium

Environmental Quality, Dept of

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
TOTAL REVENUE CATEGORIES	\$372,140,321	\$353,637,096	\$358,364,530	\$422,105,024	\$423,877,055	-
TRANSFERS OUT						
2010 Transfer Out - Intrafund						
3200 Other Funds Non-Ltd	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
3400 Other Funds Ltd	(22,050,219)	(1,608,679)	(1,608,679)	(7,944,360)	(7,944,360)	-
All Funds	(55,075,243)	(18,552,046)	(18,552,046)	(27,426,606)	(27,426,606)	-
2020 Transfer Out - Indirect Cost						
3400 Other Funds Ltd	(13,021,607)	(16,385,871)	(16,385,871)	(18,303,223)	(18,303,223)	-
6400 Federal Funds Ltd	(3,309,717)	(3,262,072)	(3,262,072)	(3,405,005)	(3,405,005)	-
All Funds	(16,331,324)	(19,647,943)	(19,647,943)	(21,708,228)	(21,708,228)	-
2060 Transfer to General Fund						
8800 General Fund Revenue	(3,546,005)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
2632 Tsfr To Geology/Mineral Ind						
3400 Other Funds Ltd	(252,954)	(259,000)	(259,000)	(259,000)	(259,000)	-
TRANSFERS OUT						
3200 Other Funds Non-Ltd	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
3400 Other Funds Ltd	(35,324,780)	(18,253,550)	(18,253,550)	(26,506,583)	(26,506,583)	-
8800 General Fund Revenue	(3,546,005)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
6400 Federal Funds Ltd	(3,309,717)	(3,262,072)	(3,262,072)	(3,405,005)	(3,405,005)	-
TOTAL TRANSFERS OUT	(\$75,205,526)	(\$39,458,989)	(\$39,458,989)	(\$50,393,834)	(\$50,393,834)	-
AVAILABLE REVENUES						
8000 General Fund	26,437,466	30,090,436	34,124,035	46,751,939	37,476,761	-
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
4400 Lottery Funds Ltd	3,889,611	3,955,299	4,094,316	4,512,721	4,423,090	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3200 Other Funds Non-Ltd	310,283,908	300,256,633	300,256,633	305,817,754	305,817,754	-
3230 Other Funds Debt Svc Non-Ltd	15,739,862	16,572,695	16,572,695	17,665,257	17,665,257	-
3400 Other Funds Ltd	186,172,435	182,504,808	182,504,808	225,693,291	235,920,542	-
6400 Federal Funds Ltd	24,506,873	29,012,697	29,567,515	29,060,829	29,000,310	-
TOTAL AVAILABLE REVENUES	\$571,553,948	\$566,250,580	\$570,978,014	\$634,413,472	\$636,185,503	-

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	9,862,107	12,917,288	14,595,989	19,027,804	15,074,084	-
4400 Lottery Funds Ltd	1,805,428	1,861,918	1,987,204	1,948,019	2,063,291	-
3400 Other Funds Ltd	55,715,648	66,265,703	69,522,439	72,501,084	72,424,210	-
6400 Federal Funds Ltd	12,033,955	11,204,419	11,754,973	11,481,480	11,479,746	-
All Funds	79,417,138	92,249,328	97,860,605	104,958,387	101,041,331	-

3160 Temporary Appointments

8000 General Fund	11,422	12,139	44,212	12,588	12,588	-
4400 Lottery Funds Ltd	2,578	-	-	-	-	-
3400 Other Funds Ltd	76,837	932,399	932,399	966,898	966,898	-
6400 Federal Funds Ltd	10,102	132,535	132,535	137,438	137,438	-
All Funds	100,939	1,077,073	1,109,146	1,116,924	1,116,924	-

3170 Overtime Payments

Budget Support - Detail Revenues and Expenditures

Cross Reference Number: 34000-000-00-00-00000

2017-19 Biennium

Environmental Quality, Dept of

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
8000 General Fund	5,582	7,574	7,574	7,854	7,854	-
4400 Lottery Funds Ltd	1,880	-	-	-	-	-
3400 Other Funds Ltd	70,629	87,506	87,506	90,743	90,743	-
6400 Federal Funds Ltd	4,513	47,948	47,948	49,722	49,722	-
All Funds	82,604	143,028	143,028	148,319	148,319	-
3180 Shift Differential						
8000 General Fund	135	-	-	-	-	-
3400 Other Funds Ltd	31,889	18,889	18,889	19,588	19,588	-
6400 Federal Funds Ltd	166	3,306	3,306	3,428	3,428	-
All Funds	32,190	22,195	22,195	23,016	23,016	-
3190 All Other Differential						
8000 General Fund	59,799	-	-	-	-	-
4400 Lottery Funds Ltd	15,358	-	-	-	-	-
3400 Other Funds Ltd	413,596	140,829	140,829	146,039	146,039	-
6400 Federal Funds Ltd	71,684	-	-	-	-	-
All Funds	560,437	140,829	140,829	146,039	146,039	-
SALARIES & WAGES						
8000 General Fund	9,939,045	12,937,001	14,647,775	19,048,246	15,094,526	-
4400 Lottery Funds Ltd	1,825,244	1,861,918	1,987,204	1,948,019	2,063,291	-
3400 Other Funds Ltd	56,308,599	67,445,326	70,702,062	73,724,352	73,647,478	-
6400 Federal Funds Ltd	12,120,420	11,388,208	11,938,762	11,672,068	11,670,334	-
TOTAL SALARIES & WAGES	\$80,193,308	\$93,632,453	\$99,275,803	\$106,392,685	\$102,475,629	-

OTHER PAYROLL EXPENSES

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3210 Empl. Rel. Bd. Assessments						
8000 General Fund	2,906	4,397	4,742	8,480	6,463	-
4400 Lottery Funds Ltd	560	645	645	837	894	-
3400 Other Funds Ltd	17,705	23,644	23,644	31,546	31,469	-
6400 Federal Funds Ltd	3,592	3,600	3,600	4,509	4,550	-
All Funds	24,763	32,286	32,631	45,372	43,376	-
3220 Public Employees' Retire Cont						
8000 General Fund	1,487,730	2,040,835	2,305,900	3,633,912	2,879,147	-
4400 Lottery Funds Ltd	269,060	293,999	313,780	371,879	393,884	-
3400 Other Funds Ltd	8,498,582	10,501,391	11,015,637	13,888,197	13,873,522	-
6400 Federal Funds Ltd	1,830,758	1,777,270	1,864,200	2,201,959	2,201,627	-
All Funds	12,086,130	14,613,495	15,499,517	20,095,947	19,348,180	-
3221 Pension Obligation Bond						
8000 General Fund	642,076	712,409	760,510	889,487	889,487	-
4400 Lottery Funds Ltd	117,162	125,944	109,557	113,059	113,059	-
3400 Other Funds Ltd	3,653,325	4,062,168	3,913,679	4,080,689	4,080,689	-
6400 Federal Funds Ltd	785,147	745,155	662,293	685,305	685,305	-
All Funds	5,197,710	5,645,676	5,446,039	5,768,540	5,768,540	-
3230 Social Security Taxes						
8000 General Fund	749,447	989,674	1,120,549	1,456,925	1,154,469	-
4400 Lottery Funds Ltd	136,890	142,435	152,020	149,022	157,840	-
3400 Other Funds Ltd	4,232,263	5,156,484	5,405,625	5,635,674	5,629,795	-
6400 Federal Funds Ltd	912,039	871,186	913,304	892,782	892,650	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	6,030,639	7,159,779	7,591,498	8,134,403	7,834,754	-
3240 Unemployment Assessments						
3400 Other Funds Ltd	93,619	87,745	87,745	90,992	90,992	-
3250 Worker's Comp. Assess. (WCD)						
8000 General Fund	4,519	6,876	7,408	10,246	7,806	-
4400 Lottery Funds Ltd	856	1,012	1,012	1,012	1,081	-
3400 Other Funds Ltd	27,220	37,045	37,045	38,195	38,105	-
6400 Federal Funds Ltd	5,305	5,647	5,647	5,448	5,499	-
All Funds	37,900	50,580	51,112	54,901	52,491	-
3260 Mass Transit Tax						
8000 General Fund	57,393	77,745	87,818	114,223	91,925	-
4400 Lottery Funds Ltd	9,924	11,172	11,924	11,690	12,382	-
3400 Other Funds Ltd	298,173	399,734	419,270	436,551	436,613	-
All Funds	365,490	488,651	519,012	562,464	540,920	-
3270 Flexible Benefits						
8000 General Fund	2,222,863	3,047,734	3,284,326	4,956,811	3,777,170	-
4400 Lottery Funds Ltd	420,831	447,702	447,702	488,878	522,214	-
3400 Other Funds Ltd	13,573,319	16,399,245	16,399,245	18,468,111	18,391,441	-
6400 Federal Funds Ltd	2,722,864	2,500,150	2,500,150	2,634,160	2,625,092	-
All Funds	18,939,877	22,394,831	22,631,423	26,547,960	25,315,917	-
3280 Other OPE						
3400 Other Funds Ltd	689	-	-	-	-	-
OTHER PAYROLL EXPENSES						

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
8000 General Fund	5,166,934	6,879,670	7,571,253	11,070,084	8,806,467	-
4400 Lottery Funds Ltd	955,283	1,022,909	1,036,640	1,136,377	1,201,354	-
3400 Other Funds Ltd	30,394,895	36,667,456	37,301,890	42,669,955	42,572,626	-
6400 Federal Funds Ltd	6,259,705	5,903,008	5,949,194	6,424,163	6,414,723	-
TOTAL OTHER PAYROLL EXPENSES	\$42,776,817	\$50,473,043	\$51,858,977	\$61,300,579	\$58,995,170	-
P.S. BUDGET ADJUSTMENTS						
3455 Vacancy Savings						
8000 General Fund	-	(116,143)	(116,143)	(203,813)	(203,813)	-
4400 Lottery Funds Ltd	-	(20,734)	(20,734)	(29,103)	(29,103)	-
3400 Other Funds Ltd	-	(659,806)	(659,806)	(1,033,861)	(1,033,861)	-
6400 Federal Funds Ltd	-	(122,141)	(122,141)	(175,131)	(175,131)	-
All Funds	-	(918,824)	(918,824)	(1,441,908)	(1,441,908)	-
3465 Reconciliation Adjustment						
8000 General Fund	-	(29,545)	(29,545)	-	(338,980)	-
4400 Lottery Funds Ltd	-	(1)	(1)	-	-	-
3400 Other Funds Ltd	-	39,812	39,812	-	210,349	-
6400 Federal Funds Ltd	-	-	-	-	11,174	-
All Funds	-	10,266	10,266	-	(117,457)	-
P.S. BUDGET ADJUSTMENTS						
8000 General Fund	-	(145,688)	(145,688)	(203,813)	(542,793)	-
4400 Lottery Funds Ltd	-	(20,735)	(20,735)	(29,103)	(29,103)	-
3400 Other Funds Ltd	-	(619,994)	(619,994)	(1,033,861)	(823,512)	-
6400 Federal Funds Ltd	-	(122,141)	(122,141)	(175,131)	(163,957)	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$908,558)	(\$908,558)	(\$1,441,908)	(\$1,559,365)	-
PERSONAL SERVICES						
8000 General Fund	15,105,979	19,670,983	22,073,340	29,914,517	23,358,200	-
4400 Lottery Funds Ltd	2,780,527	2,864,092	3,003,109	3,055,293	3,235,542	-
3400 Other Funds Ltd	86,703,494	103,492,788	107,383,958	115,360,446	115,396,592	-
6400 Federal Funds Ltd	18,380,125	17,169,075	17,765,815	17,921,100	17,921,100	-
TOTAL PERSONAL SERVICES	\$122,970,125	\$143,196,938	\$150,226,222	\$166,251,356	\$159,911,434	-
SERVICES & SUPPLIES						
4100 Instate Travel						
8000 General Fund	108,838	118,077	133,573	248,863	163,701	-
4400 Lottery Funds Ltd	51,308	17,456	17,456	18,102	18,102	-
3400 Other Funds Ltd	565,541	565,908	565,908	642,906	642,282	-
6400 Federal Funds Ltd	176,275	140,788	140,788	159,086	159,086	-
All Funds	901,962	842,229	857,725	1,068,957	983,171	-
4125 Out of State Travel						
8000 General Fund	16,903	9,288	10,148	13,464	11,206	-
4400 Lottery Funds Ltd	1,328	1,907	1,907	1,977	1,977	-
3400 Other Funds Ltd	119,347	93,288	93,288	99,699	99,673	-
6400 Federal Funds Ltd	24,016	7,028	7,028	7,806	7,806	-
All Funds	161,594	111,511	112,371	122,946	120,662	-
4150 Employee Training						
8000 General Fund	183,493	94,367	104,002	163,961	118,476	-
4400 Lottery Funds Ltd	26,511	19,210	19,210	19,921	19,921	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	762,565	713,673	713,673	784,751	779,001	-
6400 Federal Funds Ltd	164,766	84,772	84,772	88,517	88,517	-
All Funds	1,137,335	912,022	921,657	1,057,150	1,005,915	-
4175 Office Expenses						
8000 General Fund	109,192	139,245	148,858	231,215	165,111	-
4400 Lottery Funds Ltd	11,904	19,037	19,037	19,742	19,742	-
3400 Other Funds Ltd	729,514	1,027,495	1,027,495	1,111,852	1,110,538	-
6400 Federal Funds Ltd	52,175	70,177	70,177	75,206	75,206	-
All Funds	902,785	1,255,954	1,265,567	1,438,015	1,370,597	-
4200 Telecommunications						
8000 General Fund	152,662	153,053	168,078	251,734	179,497	-
4400 Lottery Funds Ltd	13,489	25,206	25,206	26,139	24,846	-
3400 Other Funds Ltd	1,114,990	1,165,800	1,165,800	1,263,707	1,054,621	-
6400 Federal Funds Ltd	145,588	134,058	134,058	141,844	122,976	-
All Funds	1,426,729	1,478,117	1,493,142	1,683,424	1,381,940	-
4225 State Gov. Service Charges						
3400 Other Funds Ltd	2,608,178	3,043,283	3,043,283	4,788,051	4,421,207	-
4250 Data Processing						
8000 General Fund	8,274	46,359	47,988	58,766	47,767	-
4400 Lottery Funds Ltd	648	12,260	12,260	12,714	12,085	-
3400 Other Funds Ltd	268,195	413,629	413,629	2,956,270	2,902,005	-
6400 Federal Funds Ltd	2,151	12,309	12,309	13,934	13,021	-
All Funds	279,268	484,557	486,186	3,041,684	2,974,878	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
4275 Publicity and Publications						
8000 General Fund	8,366	582	5,804	16,144	9,764	-
4400 Lottery Funds Ltd	423	-	-	-	-	-
3400 Other Funds Ltd	233,966	88,445	88,445	101,538	102,574	-
6400 Federal Funds Ltd	7,635	33	33	1,083	1,083	-
All Funds	250,390	89,060	94,282	118,765	113,421	-
4300 Professional Services						
8000 General Fund	157,750	24,866	314,866	294,495	294,495	-
4400 Lottery Funds Ltd	1,181	58,600	58,600	61,002	61,002	-
3400 Other Funds Ltd	8,465,286	17,208,799	17,208,799	22,146,294	22,196,294	-
6400 Federal Funds Ltd	917,274	1,840,405	1,840,405	1,766,428	1,766,428	-
All Funds	9,541,491	19,132,670	19,422,670	24,268,219	24,318,219	-
4315 IT Professional Services						
8000 General Fund	5,778	227,271	227,400	343,531	337,155	-
4400 Lottery Funds Ltd	3,033	-	-	-	-	-
3400 Other Funds Ltd	9,491	473,218	473,218	701,699	700,703	-
6400 Federal Funds Ltd	100,810	150,000	150,000	156,220	156,220	-
All Funds	119,112	850,489	850,618	1,201,450	1,194,078	-
4325 Attorney General						
8000 General Fund	297,390	419,621	541,621	828,199	615,849	-
4400 Lottery Funds Ltd	42,686	77,026	77,026	87,147	81,421	-
3400 Other Funds Ltd	1,254,256	1,842,823	1,842,823	2,163,905	2,175,573	-
6400 Federal Funds Ltd	191,522	146,555	146,555	145,278	135,733	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	1,785,854	2,486,025	2,608,025	3,224,529	3,008,576	-
4350 Dispute Resolution Services						
8000 General Fund	146	379	385	719	419	-
3400 Other Funds Ltd	36,182	16,001	16,001	17,096	17,049	-
6400 Federal Funds Ltd	3,677	-	-	3	3	-
All Funds	40,005	16,380	16,386	17,818	17,471	-
4375 Employee Recruitment and Develop						
8000 General Fund	5,100	1,848	1,972	2,395	2,139	-
4400 Lottery Funds Ltd	222	441	441	457	457	-
3400 Other Funds Ltd	45,173	7,288	7,288	7,938	7,946	-
6400 Federal Funds Ltd	9,621	1,319	1,319	1,483	1,483	-
All Funds	60,116	10,896	11,020	12,273	12,025	-
4400 Dues and Subscriptions						
8000 General Fund	5,467	2,360	2,789	4,286	3,229	-
4400 Lottery Funds Ltd	145	466	466	483	483	-
3400 Other Funds Ltd	22,394	39,026	39,026	41,937	41,934	-
6400 Federal Funds Ltd	2,973	1,810	1,810	2,053	2,053	-
All Funds	30,979	43,662	44,091	48,759	47,699	-
4425 Facilities Rental and Taxes						
8000 General Fund	4,739,582	4,080,588	4,170,015	4,505,484	4,286,112	-
4400 Lottery Funds Ltd	120,767	124,368	124,368	105,905	105,905	-
3400 Other Funds Ltd	9,265,992	8,957,198	8,957,198	9,902,671	9,902,363	-
6400 Federal Funds Ltd	1,001,693	1,298,218	1,298,218	1,387,099	1,387,099	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	15,128,034	14,460,372	14,549,799	15,901,159	15,681,479	-
4450 Fuels and Utilities						
8000 General Fund	11,159	19,498	22,285	30,405	25,203	-
4400 Lottery Funds Ltd	346	5,534	5,534	5,739	5,739	-
3400 Other Funds Ltd	378,442	582,903	582,903	512,441	512,699	-
6400 Federal Funds Ltd	19,021	18,115	18,115	20,353	20,353	-
All Funds	408,968	626,050	628,837	568,938	563,994	-
4475 Facilities Maintenance						
8000 General Fund	18,671	3,399	3,722	4,971	4,118	-
4400 Lottery Funds Ltd	3,505	767	767	795	795	-
3400 Other Funds Ltd	120,693	193,328	193,328	152,450	151,623	-
6400 Federal Funds Ltd	8,819	2,410	2,410	2,673	2,673	-
All Funds	151,688	199,904	200,227	160,889	159,209	-
4525 Medical Services and Supplies						
8000 General Fund	101	-	122	357	213	-
3400 Other Funds Ltd	4,492	1,928	1,928	2,223	2,247	-
6400 Federal Funds Ltd	-	-	-	24	24	-
All Funds	4,593	1,928	2,050	2,604	2,484	-
4575 Agency Program Related S and S						
8000 General Fund	466,126	386,328	417,977	688,910	557,143	-
4400 Lottery Funds Ltd	17,540	5,154	5,154	5,345	5,345	-
3400 Other Funds Ltd	478,350	661,488	661,488	542,525	542,582	-
6400 Federal Funds Ltd	118,061	239,183	239,183	247,836	247,836	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	1,080,077	1,292,153	1,323,802	1,484,616	1,352,906	-
4600 Intra-agency Charges						
8000 General Fund	2,716,099	3,471,903	3,747,180	5,403,951	4,501,809	-
4400 Lottery Funds Ltd	499,439	511,474	511,474	557,523	591,770	-
All Funds	3,215,538	3,983,377	4,258,654	5,961,474	5,093,579	-
4650 Other Services and Supplies						
8000 General Fund	881,287	679,543	809,999	1,514,106	1,013,124	-
4400 Lottery Funds Ltd	245,301	157,032	157,032	162,842	154,784	-
3200 Other Funds Non-Ltd	101,819	150,000	150,000	450,000	450,000	-
3400 Other Funds Ltd	2,874,689	4,936,430	4,936,430	5,217,720	5,353,519	-
6400 Federal Funds Ltd	704,594	1,358,332	1,358,332	1,372,433	1,341,240	-
All Funds	4,807,690	7,281,337	7,411,793	8,717,101	8,312,667	-
4700 Expendable Prop 250 - 5000						
8000 General Fund	228,599	101,760	139,017	272,562	211,586	-
4400 Lottery Funds Ltd	12,679	32,069	32,069	33,255	33,255	-
3400 Other Funds Ltd	1,214,071	485,372	485,372	535,182	535,144	-
6400 Federal Funds Ltd	87,838	58,133	58,133	62,547	62,547	-
All Funds	1,543,187	677,334	714,591	903,546	842,532	-
4715 IT Expendable Property						
8000 General Fund	144,749	84,828	98,604	167,255	125,485	-
4400 Lottery Funds Ltd	11,991	13,061	13,061	13,544	13,544	-
3400 Other Funds Ltd	1,170,400	631,403	631,403	688,844	678,251	-
6400 Federal Funds Ltd	44,263	28,986	28,986	29,439	29,439	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	1,371,403	758,278	772,054	899,082	846,719	-
SERVICES & SUPPLIES						
8000 General Fund	10,265,732	10,065,163	11,116,405	15,045,773	12,673,601	-
4400 Lottery Funds Ltd	1,064,446	1,081,068	1,081,068	1,132,632	1,151,173	-
3200 Other Funds Non-Ltd	101,819	150,000	150,000	450,000	450,000	-
3400 Other Funds Ltd	31,742,207	43,148,726	43,148,726	54,381,699	53,929,828	-
6400 Federal Funds Ltd	3,782,772	5,592,631	5,592,631	5,681,345	5,620,826	-
TOTAL SERVICES & SUPPLIES	\$46,956,976	\$60,037,588	\$61,088,830	\$76,691,449	\$73,825,428	-
CAPITAL OUTLAY						
5100 Office Furniture and Fixtures						
8000 General Fund	33	-	-	-	-	-
4400 Lottery Funds Ltd	46	-	-	-	-	-
3400 Other Funds Ltd	22,994	-	-	-	-	-
All Funds	23,073	-	-	-	-	-
5150 Telecommunications Equipment						
8000 General Fund	49,760	-	-	-	-	-
4400 Lottery Funds Ltd	2,640	-	-	-	-	-
3400 Other Funds Ltd	316,293	-	-	-	-	-
6400 Federal Funds Ltd	449	-	-	-	-	-
All Funds	369,142	-	-	-	-	-
5200 Technical Equipment						
8000 General Fund	694,448	73,745	453,745	1,435,724	1,130,724	-
4400 Lottery Funds Ltd	25,594	-	-	-	-	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	204,837	815,432	815,432	837,913	837,913	-
6400 Federal Funds Ltd	104,884	167,173	167,173	173,359	173,359	-
All Funds	1,029,763	1,056,350	1,436,350	2,446,996	2,141,996	-
5550 Data Processing Software						
8000 General Fund	3,078	-	-	65,000	50,000	-
3400 Other Funds Ltd	280,335	520,050	520,050	539,291	539,291	-
6400 Federal Funds Ltd	2,271	-	-	-	-	-
All Funds	285,684	520,050	520,050	604,291	589,291	-
5600 Data Processing Hardware						
8000 General Fund	35,739	23,181	23,181	24,039	24,039	-
3400 Other Funds Ltd	348,081	387,149	387,149	401,472	401,472	-
All Funds	383,820	410,330	410,330	425,511	425,511	-
5700 Building Structures						
6400 Federal Funds Ltd	20,085	-	-	-	-	-
5900 Other Capital Outlay						
8000 General Fund	1,390	-	-	-	-	-
3400 Other Funds Ltd	73,311	-	-	-	-	-
6400 Federal Funds Ltd	3,375	-	-	-	-	-
All Funds	78,076	-	-	-	-	-
CAPITAL OUTLAY						
8000 General Fund	784,448	96,926	476,926	1,524,763	1,204,763	-
4400 Lottery Funds Ltd	28,280	-	-	-	-	-
3400 Other Funds Ltd	1,245,851	1,722,631	1,722,631	1,778,676	1,778,676	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
6400 Federal Funds Ltd	131,064	167,173	167,173	173,359	173,359	-
TOTAL CAPITAL OUTLAY	\$2,189,643	\$1,986,730	\$2,366,730	\$3,476,798	\$3,156,798	-
SPECIAL PAYMENTS						
6015 Dist to Cities						
6400 Federal Funds Ltd	49,998	-	-	-	-	-
6025 Dist to Other Gov Unit						
8000 General Fund	8,874	257,364	457,364	266,886	240,197	-
3400 Other Funds Ltd	12,650	377,078	377,078	1,091,030	1,091,030	-
6400 Federal Funds Ltd	529,612	3,691,280	3,691,280	2,827,857	2,827,857	-
All Funds	551,136	4,325,722	4,525,722	4,185,773	4,159,084	-
6030 Dist to Non-Gov Units						
3200 Other Funds Non-Ltd	996,421	-	-	-	-	-
3400 Other Funds Ltd	8,034	40,903	40,903	10,042,416	10,042,416	-
6400 Federal Funds Ltd	1,086,295	2,088,177	2,088,177	2,165,440	2,165,440	-
All Funds	2,090,750	2,129,080	2,129,080	12,207,856	12,207,856	-
6065 Loan Repaid To State Agencies						
3400 Other Funds Ltd	125,000	-	-	-	-	-
6080 Loans Made - Other						
3200 Other Funds Non-Ltd	89,790,760	112,400,000	112,400,000	115,448,800	115,448,800	-
3400 Other Funds Ltd	80,000	-	-	-	-	-
All Funds	89,870,760	112,400,000	112,400,000	115,448,800	115,448,800	-
6085 Other Special Payments						
8000 General Fund	249,868	-	-	-	-	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	53,000	-	-	-	-	-
All Funds	302,868	-	-	-	-	-
6123 Spc Pmt to OR Business Development						
3400 Other Funds Ltd	-	-	-	-	10,000,000	-
6257 Spc Pmt to Police, Dept of State						
8000 General Fund	22,037	-	-	-	-	-
3400 Other Funds Ltd	241,189	24,731	24,731	26,961	26,961	-
6400 Federal Funds Ltd	27,206	262,439	262,439	286,056	286,056	-
All Funds	290,432	287,170	287,170	313,017	313,017	-
6580 Spc Pmt to OR University System						
6400 Federal Funds Ltd	237,276	-	-	-	-	-
6629 Spc Pmt to Forestry, Dept of						
6400 Federal Funds Ltd	42,160	-	-	-	-	-
6730 Spc Pmt to Transportation, Dept						
3400 Other Funds Ltd	178,602	297,142	297,142	339,634	339,634	-
SPECIAL PAYMENTS						
8000 General Fund	280,779	257,364	457,364	266,886	240,197	-
3200 Other Funds Non-Ltd	90,787,181	112,400,000	112,400,000	115,448,800	115,448,800	-
3400 Other Funds Ltd	698,475	739,854	739,854	11,500,041	21,500,041	-
6400 Federal Funds Ltd	1,972,547	6,041,896	6,041,896	5,279,353	5,279,353	-
TOTAL SPECIAL PAYMENTS	\$93,738,982	\$119,439,114	\$119,639,114	\$132,495,080	\$142,468,391	-
DEBT SERVICE						
7100 Principal - Bonds						

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
8030 General Fund Debt Svc	3,165,731	3,064,194	3,064,194	3,540,645	3,540,645	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	370,000	-
3230 Other Funds Debt Svc Non-Ltd	11,844,269	12,840,807	12,840,807	13,774,355	13,774,355	-
All Funds	15,010,000	15,905,001	15,905,001	17,315,000	17,685,000	-
7150 Interest - Bonds						
8030 General Fund Debt Svc	1,358,062	793,818	793,818	1,371,036	1,371,036	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	600,108	-
3230 Other Funds Debt Svc Non-Ltd	2,057,278	1,873,960	1,873,960	2,013,532	2,013,532	-
All Funds	3,415,340	2,667,778	2,667,778	3,384,568	3,984,676	-
DEBT SERVICE						
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,887	15,787,887	-
TOTAL DEBT SERVICE	\$18,425,340	\$18,572,779	\$18,572,779	\$20,699,568	\$21,669,676	-
EXPENDITURES						
8000 General Fund	26,436,938	30,090,436	34,124,035	46,751,939	37,476,761	-
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
4400 Lottery Funds Ltd	3,873,253	3,945,160	4,084,177	4,187,925	4,386,715	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3200 Other Funds Non-Ltd	90,889,000	112,550,000	112,550,000	115,898,800	115,898,800	-
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,887	15,787,887	-
3400 Other Funds Ltd	120,390,027	149,103,999	152,995,169	183,020,862	192,605,137	-
6400 Federal Funds Ltd	24,266,508	28,970,775	29,567,515	29,055,157	28,994,638	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
TOTAL EXPENDITURES	\$284,281,066	\$343,233,149	\$351,893,675	\$399,614,251	\$401,031,727	-
REVERSIONS						
9900 Reversions						
8000 General Fund	(528)	-	-	-	-	-
ENDING BALANCE						
4400 Lottery Funds Ltd	16,358	10,139	10,139	324,796	36,375	-
3200 Other Funds Non-Ltd	219,394,908	187,706,633	187,706,633	189,918,954	189,918,954	-
3230 Other Funds Debt Svc Non-Ltd	1,838,315	1,857,928	1,857,928	1,877,370	1,877,370	-
3400 Other Funds Ltd	65,782,408	33,400,809	29,509,639	42,672,429	43,315,405	-
6400 Federal Funds Ltd	240,365	41,922	-	5,672	5,672	-
TOTAL ENDING BALANCE	\$287,272,354	\$223,017,431	\$219,084,339	\$234,799,221	\$235,153,776	-
AUTHORIZED POSITIONS						
8150 Class/Unclass Positions	728	739	753	814	778	-
8180 Position Reconciliation	-	-	-	-	1	-
TOTAL AUTHORIZED POSITIONS	728	739	753	814	779	-
AUTHORIZED FTE						
8250 Class/Unclass FTE Positions	710.09	723.12	730.86	783.43	747.87	-
8280 FTE Reconciliation	-	(0.55)	(0.55)	-	0.95	-
TOTAL AUTHORIZED FTE	710.09	722.57	730.31	783.43	748.82	-

Budget Support - Detail Revenues and Expenditures
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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
BEGINNING BALANCE						
0025 Beginning Balance						
3400 Other Funds Ltd	13,870,453	12,416,315	12,416,315	11,787,550	11,787,550	-
0030 Beginning Balance Adjustment						
3400 Other Funds Ltd	-	-	-	1,100,857	1,100,857	-
BEGINNING BALANCE						
3400 Other Funds Ltd	13,870,453	12,416,315	12,416,315	12,888,407	12,888,407	-
TOTAL BEGINNING BALANCE	\$13,870,453	\$12,416,315	\$12,416,315	\$12,888,407	\$12,888,407	-
REVENUE CATEGORIES						
GENERAL FUND APPROPRIATION						
0050 General Fund Appropriation						
8000 General Fund	6,084,193	6,219,287	9,174,954	15,985,772	12,947,057	-
LICENSES AND FEES						
0205 Business Lic and Fees						
3400 Other Funds Ltd	18,617,954	18,627,500	18,627,500	23,243,000	23,243,000	-
0210 Non-business Lic. and Fees						
3400 Other Funds Ltd	22,591,289	22,888,000	22,888,000	22,385,663	22,385,663	-
LICENSES AND FEES						
3400 Other Funds Ltd	41,209,243	41,515,500	41,515,500	45,628,663	45,628,663	-
TOTAL LICENSES AND FEES	\$41,209,243	\$41,515,500	\$41,515,500	\$45,628,663	\$45,628,663	-
CHARGES FOR SERVICES						
0410 Charges for Services						
3400 Other Funds Ltd	165,238	134,164	134,164	-	-	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
OTHER						
0975 Other Revenues						
3400 Other Funds Ltd	25,987	162,454	162,454	10,684,687	10,684,687	-
FEDERAL FUNDS REVENUE						
0995 Federal Funds						
6400 Federal Funds Ltd	7,299,825	10,022,059	10,204,954	11,208,065	11,191,519	-
TRANSFERS IN						
1010 Transfer In - Intrafund						
3400 Other Funds Ltd	-	-	-	646,730	646,730	-
1603 Tsfr From Agriculture, Dept of						
3400 Other Funds Ltd	32,400	111,502	111,502	111,502	111,502	-
1730 Tsfr From Transportation, Dept						
3400 Other Funds Ltd	968,660	1,785,948	1,785,948	1,808,709	1,808,709	-
TRANSFERS IN						
3400 Other Funds Ltd	1,001,060	1,897,450	1,897,450	2,566,941	2,566,941	-
TOTAL TRANSFERS IN	\$1,001,060	\$1,897,450	\$1,897,450	\$2,566,941	\$2,566,941	-
REVENUE CATEGORIES						
8000 General Fund	6,084,193	6,219,287	9,174,954	15,985,772	12,947,057	-
3400 Other Funds Ltd	42,401,528	43,709,568	43,709,568	58,880,291	58,880,291	-
6400 Federal Funds Ltd	7,299,825	10,022,059	10,204,954	11,208,065	11,191,519	-
TOTAL REVENUE CATEGORIES	\$55,785,546	\$59,950,914	\$63,089,476	\$86,074,128	\$83,018,867	-
TRANSFERS OUT						
2010 Transfer Out - Intrafund						

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
3400 Other Funds Ltd	(210,829)	(226,454)	(226,454)	(253,562)	(253,562)	-
2020 Transfer Out - Indirect Cost						
3400 Other Funds Ltd	(4,935,943)	(6,151,061)	(6,151,061)	(6,747,969)	(6,747,969)	-
6400 Federal Funds Ltd	(886,676)	(864,006)	(864,006)	(1,018,680)	(1,018,680)	-
All Funds	(5,822,619)	(7,015,067)	(7,015,067)	(7,766,649)	(7,766,649)	-
TRANSFERS OUT						
3400 Other Funds Ltd	(5,146,772)	(6,377,515)	(6,377,515)	(7,001,531)	(7,001,531)	-
6400 Federal Funds Ltd	(886,676)	(864,006)	(864,006)	(1,018,680)	(1,018,680)	-
TOTAL TRANSFERS OUT	(\$6,033,448)	(\$7,241,521)	(\$7,241,521)	(\$8,020,211)	(\$8,020,211)	-
AVAILABLE REVENUES						
8000 General Fund	6,084,193	6,219,287	9,174,954	15,985,772	12,947,057	-
3400 Other Funds Ltd	51,125,209	49,748,368	49,748,368	64,767,167	64,767,167	-
6400 Federal Funds Ltd	6,413,149	9,158,053	9,340,948	10,189,385	10,172,839	-
TOTAL AVAILABLE REVENUES	\$63,622,551	\$65,125,708	\$68,264,270	\$90,942,324	\$87,887,063	-
EXPENDITURES						
PERSONAL SERVICES						
SALARIES & WAGES						
3110 Class/Unclass Sal. and Per Diem						
8000 General Fund	1,718,628	2,105,717	3,214,268	5,341,563	4,322,549	-
3400 Other Funds Ltd	17,073,158	20,344,013	21,379,463	21,949,553	22,051,557	-
6400 Federal Funds Ltd	3,197,063	2,936,186	3,100,283	3,411,403	3,409,669	-
All Funds	21,988,849	25,385,916	27,694,014	30,702,519	29,783,775	-
3160 Temporary Appointments						

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<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
8000 General Fund	194	-	-	-	-	-
3400 Other Funds Ltd	5,730	186,081	186,081	192,966	192,966	-
6400 Federal Funds Ltd	918	82,366	82,366	85,413	85,413	-
All Funds	6,842	268,447	268,447	278,379	278,379	-
3170 Overtime Payments						
8000 General Fund	1,645	-	-	-	-	-
3400 Other Funds Ltd	34,707	47,523	47,523	49,281	49,281	-
6400 Federal Funds Ltd	1,020	25,885	25,885	26,843	26,843	-
All Funds	37,372	73,408	73,408	76,124	76,124	-
3180 Shift Differential						
8000 General Fund	49	-	-	-	-	-
3400 Other Funds Ltd	31,411	16,127	16,127	16,724	16,724	-
6400 Federal Funds Ltd	74	-	-	-	-	-
All Funds	31,534	16,127	16,127	16,724	16,724	-
3190 All Other Differential						
8000 General Fund	13,706	-	-	-	-	-
3400 Other Funds Ltd	161,082	-	-	-	-	-
6400 Federal Funds Ltd	21,872	-	-	-	-	-
All Funds	196,660	-	-	-	-	-
SALARIES & WAGES						
8000 General Fund	1,734,222	2,105,717	3,214,268	5,341,563	4,322,549	-
3400 Other Funds Ltd	17,306,088	20,593,744	21,629,194	22,208,524	22,310,528	-
6400 Federal Funds Ltd	3,220,947	3,044,437	3,208,534	3,523,659	3,521,925	-

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
TOTAL SALARIES & WAGES	\$22,261,257	\$25,743,898	\$28,051,996	\$31,073,746	\$30,155,002	-
OTHER PAYROLL EXPENSES						
3210 Empl. Rel. Bd. Assessments						
8000 General Fund	530	866	1,204	2,775	2,158	-
3400 Other Funds Ltd	6,477	8,262	8,262	10,825	10,944	-
6400 Federal Funds Ltd	1,005	933	933	1,325	1,366	-
All Funds	8,012	10,061	10,399	14,925	14,468	-
3220 Public Employees' Retire Cont						
8000 General Fund	257,855	332,492	507,531	1,019,707	825,178	-
3400 Other Funds Ltd	2,624,401	3,222,366	3,385,867	4,202,777	4,222,249	-
6400 Federal Funds Ltd	486,307	467,712	493,624	656,365	656,033	-
All Funds	3,368,563	4,022,570	4,387,022	5,878,849	5,703,460	-
3221 Pension Obligation Bond						
8000 General Fund	111,772	118,631	123,902	214,403	214,403	-
3400 Other Funds Ltd	1,124,549	1,265,893	1,200,805	1,247,221	1,247,221	-
6400 Federal Funds Ltd	208,957	183,115	174,291	182,125	182,125	-
All Funds	1,445,278	1,567,639	1,498,998	1,643,749	1,643,749	-
3230 Social Security Taxes						
8000 General Fund	130,782	161,087	245,891	408,629	330,674	-
3400 Other Funds Ltd	1,307,608	1,575,406	1,654,616	1,698,951	1,706,756	-
6400 Federal Funds Ltd	243,072	232,897	245,451	269,428	269,296	-
All Funds	1,681,462	1,969,390	2,145,958	2,377,008	2,306,726	-
3250 Worker's Comp. Assess. (WCD)						

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
8000 General Fund	800	1,354	1,874	3,351	2,607	-
3400 Other Funds Ltd	9,811	12,949	12,949	13,077	13,223	-
6400 Federal Funds Ltd	1,470	1,462	1,462	1,601	1,652	-
All Funds	12,081	15,765	16,285	18,029	17,482	-
3260 Mass Transit Tax						
8000 General Fund	10,740	12,635	19,287	32,052	27,343	-
3400 Other Funds Ltd	96,926	122,888	129,101	132,097	132,727	-
All Funds	107,666	135,523	148,388	164,149	160,070	-
3270 Flexible Benefits						
8000 General Fund	402,982	600,589	832,093	1,622,548	1,262,640	-
3400 Other Funds Ltd	4,960,426	5,730,817	5,730,817	6,323,988	6,394,384	-
6400 Federal Funds Ltd	755,870	646,965	646,965	773,802	764,734	-
All Funds	6,119,278	6,978,371	7,209,875	8,720,338	8,421,758	-
OTHER PAYROLL EXPENSES						
8000 General Fund	915,461	1,227,654	1,731,782	3,303,465	2,665,003	-
3400 Other Funds Ltd	10,130,198	11,938,581	12,122,417	13,628,936	13,727,504	-
6400 Federal Funds Ltd	1,696,681	1,533,084	1,562,726	1,884,646	1,875,206	-
TOTAL OTHER PAYROLL EXPENSES	\$12,742,340	\$14,699,319	\$15,416,925	\$18,817,047	\$18,267,713	-
P.S. BUDGET ADJUSTMENTS						
3455 Vacancy Savings						
8000 General Fund	-	(20,250)	(20,250)	(50,316)	(50,316)	-
3400 Other Funds Ltd	-	(248,607)	(248,607)	(322,050)	(322,050)	-
6400 Federal Funds Ltd	-	(30,076)	(30,076)	(46,888)	(46,888)	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	-	(298,933)	(298,933)	(419,254)	(419,254)	-
3465 Reconciliation Adjustment						
8000 General Fund	-	-	-	-	(103,828)	-
3400 Other Funds Ltd	-	91,040	91,040	-	(33,464)	-
6400 Federal Funds Ltd	-	-	-	-	11,174	-
All Funds	-	91,040	91,040	-	(126,118)	-
P.S. BUDGET ADJUSTMENTS						
8000 General Fund	-	(20,250)	(20,250)	(50,316)	(154,144)	-
3400 Other Funds Ltd	-	(157,567)	(157,567)	(322,050)	(355,514)	-
6400 Federal Funds Ltd	-	(30,076)	(30,076)	(46,888)	(35,714)	-
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$207,893)	(\$207,893)	(\$419,254)	(\$545,372)	-
PERSONAL SERVICES						
8000 General Fund	2,649,683	3,313,121	4,925,800	8,594,712	6,833,408	-
3400 Other Funds Ltd	27,436,286	32,374,758	33,594,044	35,515,410	35,682,518	-
6400 Federal Funds Ltd	4,917,628	4,547,445	4,741,184	5,361,417	5,361,417	-
TOTAL PERSONAL SERVICES	\$35,003,597	\$40,235,324	\$43,261,028	\$49,471,539	\$47,877,343	-
SERVICES & SUPPLIES						
4100 Instate Travel						
8000 General Fund	12,065	13,716	27,404	95,478	53,499	-
3400 Other Funds Ltd	138,466	148,351	148,351	195,356	196,385	-
6400 Federal Funds Ltd	26,367	26,925	26,925	28,950	28,950	-
All Funds	176,898	188,992	202,680	319,784	278,834	-
4125 Out of State Travel						

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
8000 General Fund	5,473	2,044	2,879	4,593	3,585	-
3400 Other Funds Ltd	15,785	14,959	14,959	17,069	17,237	-
6400 Federal Funds Ltd	7,507	854	854	1,054	1,054	-
All Funds	28,765	17,857	18,692	22,716	21,876	-
4150 Employee Training						
8000 General Fund	19,465	14,020	23,056	43,299	33,898	-
3400 Other Funds Ltd	151,112	186,433	186,433	206,472	207,893	-
6400 Federal Funds Ltd	18,260	26,283	26,283	28,676	28,676	-
All Funds	188,837	226,736	235,772	278,447	270,467	-
4175 Office Expenses						
8000 General Fund	15,421	20,903	29,826	50,009	40,668	-
3400 Other Funds Ltd	263,675	268,346	268,346	291,388	292,806	-
6400 Federal Funds Ltd	18,156	14,556	14,556	16,513	16,513	-
All Funds	297,252	303,805	312,728	357,910	349,987	-
4200 Telecommunications						
8000 General Fund	25,938	20,730	34,671	66,499	52,467	-
3400 Other Funds Ltd	484,162	422,007	422,007	456,749	438,392	-
6400 Federal Funds Ltd	57,600	18,965	18,965	21,735	21,735	-
All Funds	567,700	461,702	475,643	544,983	512,594	-
4250 Data Processing						
8000 General Fund	2,853	9,077	10,590	13,892	12,068	-
3400 Other Funds Ltd	123,346	71,778	71,778	77,247	74,075	-
6400 Federal Funds Ltd	737	4,662	4,662	5,139	5,139	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
All Funds	126,936	85,517	87,030	96,278	91,282	-
4275 Publicity and Publications						
8000 General Fund	2,146	481	5,701	15,952	9,652	-
3400 Other Funds Ltd	139,722	85,028	85,028	97,887	98,937	-
6400 Federal Funds Ltd	4,188	-	-	1,050	1,050	-
All Funds	146,056	85,509	90,729	114,889	109,639	-
4300 Professional Services						
8000 General Fund	131,235	3,803	293,803	272,568	222,568	-
3400 Other Funds Ltd	143,073	1,720,493	1,720,493	1,141,035	1,191,035	-
6400 Federal Funds Ltd	169,467	389,773	389,773	405,755	405,755	-
All Funds	443,775	2,114,069	2,404,069	1,819,358	1,819,358	-
4315 IT Professional Services						
8000 General Fund	2,852	-	-	38,778	38,778	-
3400 Other Funds Ltd	739	180,775	180,775	188,187	188,187	-
All Funds	3,591	180,775	180,775	226,965	226,965	-
4325 Attorney General						
8000 General Fund	150,521	113,722	223,722	462,105	292,493	-
3400 Other Funds Ltd	266,158	321,058	321,058	421,643	547,778	-
6400 Federal Funds Ltd	4,808	42,145	42,145	47,683	44,550	-
All Funds	421,487	476,925	586,925	931,431	884,821	-
4350 Dispute Resolution Services						
3400 Other Funds Ltd	2,177	-	-	-	-	-
6400 Federal Funds Ltd	10	-	-	-	-	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	2,187	-	-	-	-	-
4375 Employee Recruitment and Develop						
8000 General Fund	349	932	1,054	1,324	1,180	-
3400 Other Funds Ltd	7,395	1,332	1,332	1,604	1,628	-
6400 Federal Funds Ltd	5,012	666	666	714	714	-
All Funds	12,756	2,930	3,052	3,642	3,522	-
4400 Dues and Subscriptions						
8000 General Fund	1,412	847	1,265	2,114	1,610	-
3400 Other Funds Ltd	3,684	9,669	9,669	10,801	10,885	-
6400 Federal Funds Ltd	220	981	981	1,102	1,102	-
All Funds	5,316	11,497	11,915	14,017	13,597	-
4425 Facilities Rental and Taxes						
8000 General Fund	1,462,701	1,363,070	1,450,185	1,626,966	1,521,822	-
3400 Other Funds Ltd	4,138,988	4,241,591	4,241,591	4,696,359	4,713,883	-
6400 Federal Funds Ltd	264,908	375,516	375,516	418,951	418,951	-
All Funds	5,866,597	5,980,177	6,067,292	6,742,276	6,654,656	-
4450 Fuels and Utilities						
8000 General Fund	10,031	7,044	9,793	15,441	12,123	-
3400 Other Funds Ltd	336,810	518,626	518,626	442,929	443,482	-
6400 Federal Funds Ltd	18,087	4,867	4,867	5,601	5,601	-
All Funds	364,928	530,537	533,286	463,971	461,206	-
4475 Facilities Maintenance						
8000 General Fund	3,240	1,543	1,856	2,529	2,151	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	77,166	161,791	161,791	118,361	118,424	-
6400 Federal Funds Ltd	6,676	926	926	1,023	1,023	-
All Funds	87,082	164,260	164,573	121,913	121,598	-
4525 Medical Services and Supplies						
8000 General Fund	32	-	122	357	213	-
3400 Other Funds Ltd	2,176	1,928	1,928	2,223	2,247	-
6400 Federal Funds Ltd	-	-	-	24	24	-
All Funds	2,208	1,928	2,050	2,604	2,484	-
4575 Agency Program Related S and S						
8000 General Fund	200,676	299,751	326,553	576,654	464,136	-
3400 Other Funds Ltd	51,466	347,864	347,864	212,253	212,417	-
6400 Federal Funds Ltd	102,562	68,382	68,382	71,077	71,077	-
All Funds	354,704	715,997	742,799	859,984	747,630	-
4600 Intra-agency Charges						
8000 General Fund	474,617	573,371	836,917	1,594,832	1,261,710	-
4650 Other Services and Supplies						
8000 General Fund	179,808	136,417	250,574	580,486	536,381	-
3400 Other Funds Ltd	843,008	1,543,183	1,543,183	1,464,763	1,428,768	-
6400 Federal Funds Ltd	239,751	399,000	399,000	420,733	407,320	-
All Funds	1,262,567	2,078,600	2,192,757	2,465,982	2,372,469	-
4700 Expendable Prop 250 - 5000						
8000 General Fund	85,880	32,961	65,364	156,282	136,773	-
3400 Other Funds Ltd	268,079	269,182	269,182	291,639	292,990	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
6400 Federal Funds Ltd	35,372	36,408	36,408	39,106	39,106	-
All Funds	389,331	338,551	370,954	487,027	468,869	-
4715 IT Expendable Property						
8000 General Fund	48,416	11,189	23,274	55,727	47,388	-
3400 Other Funds Ltd	338,326	145,284	145,284	157,911	158,695	-
6400 Federal Funds Ltd	22,022	6,381	6,381	7,401	7,401	-
All Funds	408,764	162,854	174,939	221,039	213,484	-
SERVICES & SUPPLIES						
8000 General Fund	2,835,131	2,625,621	3,618,609	5,675,885	4,745,163	-
3400 Other Funds Ltd	7,795,513	10,659,678	10,659,678	10,491,876	10,636,144	-
6400 Federal Funds Ltd	1,001,710	1,417,290	1,417,290	1,522,287	1,505,741	-
TOTAL SERVICES & SUPPLIES	\$11,632,354	\$14,702,589	\$15,695,577	\$17,690,048	\$16,887,048	-
CAPITAL OUTLAY						
5100 Office Furniture and Fixtures						
3400 Other Funds Ltd	40	-	-	-	-	-
5150 Telecommunications Equipment						
8000 General Fund	12,255	-	-	-	-	-
3400 Other Funds Ltd	42,183	-	-	-	-	-
All Funds	54,438	-	-	-	-	-
5200 Technical Equipment						
8000 General Fund	314,862	-	350,000	1,359,250	1,054,250	-
3400 Other Funds Ltd	27,749	589,620	589,620	611,436	611,436	-
6400 Federal Funds Ltd	104,884	167,173	167,173	173,359	173,359	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
All Funds	447,495	756,793	1,106,793	2,144,045	1,839,045	-
5550 Data Processing Software						
8000 General Fund	-	-	-	65,000	50,000	-
3400 Other Funds Ltd	140,275	-	-	-	-	-
All Funds	140,275	-	-	65,000	50,000	-
5600 Data Processing Hardware						
8000 General Fund	11,903	23,181	23,181	24,039	24,039	-
3400 Other Funds Ltd	61,990	135,703	135,703	140,724	140,724	-
All Funds	73,893	158,884	158,884	164,763	164,763	-
5700 Building Structures						
6400 Federal Funds Ltd	20,085	-	-	-	-	-
5900 Other Capital Outlay						
8000 General Fund	49	-	-	-	-	-
3400 Other Funds Ltd	62,463	-	-	-	-	-
6400 Federal Funds Ltd	3,127	-	-	-	-	-
All Funds	65,639	-	-	-	-	-
CAPITAL OUTLAY						
8000 General Fund	339,069	23,181	373,181	1,448,289	1,128,289	-
3400 Other Funds Ltd	334,700	725,323	725,323	752,160	752,160	-
6400 Federal Funds Ltd	128,096	167,173	167,173	173,359	173,359	-
TOTAL CAPITAL OUTLAY	\$801,865	\$915,677	\$1,265,677	\$2,373,808	\$2,053,808	-
SPECIAL PAYMENTS						
6025 Dist to Other Gov Unit						

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8000 General Fund	7,224	257,364	257,364	266,886	240,197	-
6400 Federal Funds Ltd	134,271	1,899,188	1,899,188	1,969,458	1,969,458	-
All Funds	141,495	2,156,552	2,156,552	2,236,344	2,209,655	-
6030 Dist to Non-Gov Units						
3400 Other Funds Ltd	-	-	-	10,000,000	10,000,000	-
6400 Federal Funds Ltd	225,847	1,013,189	1,013,189	1,050,677	1,050,677	-
All Funds	225,847	1,013,189	1,013,189	11,050,677	11,050,677	-
6085 Other Special Payments						
8000 General Fund	249,868	-	-	-	-	-
6257 Spc Pmt to Police, Dept of State						
8000 General Fund	3,218	-	-	-	-	-
3400 Other Funds Ltd	49,330	17,548	17,548	19,127	19,127	-
6400 Federal Funds Ltd	5,597	102,924	102,924	112,187	112,187	-
All Funds	58,145	120,472	120,472	131,314	131,314	-
6730 Spc Pmt to Transportation, Dept						
3400 Other Funds Ltd	178,602	297,142	297,142	339,634	339,634	-
SPECIAL PAYMENTS						
8000 General Fund	260,310	257,364	257,364	266,886	240,197	-
3400 Other Funds Ltd	227,932	314,690	314,690	10,358,761	10,358,761	-
6400 Federal Funds Ltd	365,715	3,015,301	3,015,301	3,132,322	3,132,322	-
TOTAL SPECIAL PAYMENTS	\$853,957	\$3,587,355	\$3,587,355	\$13,757,969	\$13,731,280	-
EXPENDITURES						
8000 General Fund	6,084,193	6,219,287	9,174,954	15,985,772	12,947,057	-

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<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	35,794,431	44,074,449	45,293,735	57,118,207	57,429,583	-
6400 Federal Funds Ltd	6,413,149	9,147,209	9,340,948	10,189,385	10,172,839	-
TOTAL EXPENDITURES	\$48,291,773	\$59,440,945	\$63,809,637	\$83,293,364	\$80,549,479	-
ENDING BALANCE						
3400 Other Funds Ltd	15,330,778	5,673,919	4,454,633	7,648,960	7,337,584	-
6400 Federal Funds Ltd	-	10,844	-	-	-	-
TOTAL ENDING BALANCE	\$15,330,778	\$5,684,763	\$4,454,633	\$7,648,960	\$7,337,584	-
AUTHORIZED POSITIONS						
8150 Class/Unclass Positions	227	230	243	274	264	-
8180 Position Reconciliation	-	-	-	-	1	-
TOTAL AUTHORIZED POSITIONS	227	230	243	274	265	-
AUTHORIZED FTE						
8250 Class/Unclass FTE Positions	222.54	224.60	232.18	256.88	247.23	-
8280 FTE Reconciliation	-	-	-	-	0.15	-
TOTAL AUTHORIZED FTE	222.54	224.60	232.18	256.88	247.38	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
BEGINNING BALANCE						
0025 Beginning Balance						
4400 Lottery Funds Ltd	249,579	5,852	5,852	20,644	20,644	-
3400 Other Funds Ltd	9,334,229	5,671,577	5,671,577	5,971,876	5,971,876	-
6400 Federal Funds Ltd	1	-	-	-	-	-
All Funds	9,583,809	5,677,429	5,677,429	5,992,520	5,992,520	-
0030 Beginning Balance Adjustment						
4400 Lottery Funds Ltd	(11)	-	-	-	-	-
3400 Other Funds Ltd	-	-	-	(76,716)	(76,716)	-
All Funds	(11)	-	-	(76,716)	(76,716)	-
BEGINNING BALANCE						
4400 Lottery Funds Ltd	249,568	5,852	5,852	20,644	20,644	-
3400 Other Funds Ltd	9,334,229	5,671,577	5,671,577	5,895,160	5,895,160	-
6400 Federal Funds Ltd	1	-	-	-	-	-
TOTAL BEGINNING BALANCE	\$9,583,798	\$5,677,429	\$5,677,429	\$5,915,804	\$5,915,804	-
REVENUE CATEGORIES						
GENERAL FUND APPROPRIATION						
0050 General Fund Appropriation						
8000 General Fund	19,653,899	22,915,342	23,934,092	27,686,312	23,378,243	-
LICENSES AND FEES						
0205 Business Lic and Fees						
3400 Other Funds Ltd	12,219,801	15,232,242	15,232,242	15,795,400	15,795,400	-
0210 Non-business Lic. and Fees						

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
3400 Other Funds Ltd	3,607,605	4,857,827	4,857,827	4,676,813	4,676,813	-
LICENSES AND FEES						
3400 Other Funds Ltd	15,827,406	20,090,069	20,090,069	20,472,213	20,472,213	-
TOTAL LICENSES AND FEES	\$15,827,406	\$20,090,069	\$20,090,069	\$20,472,213	\$20,472,213	-
CHARGES FOR SERVICES						
0410 Charges for Services						
3400 Other Funds Ltd	1,935,356	4,186,188	4,186,188	3,822,499	3,822,499	-
INTEREST EARNINGS						
0605 Interest Income						
3400 Other Funds Ltd	49,876	-	-	-	-	-
OTHER						
0975 Other Revenues						
3400 Other Funds Ltd	1,749,416	100,000	100,000	125,000	125,000	-
FEDERAL FUNDS REVENUE						
0995 Federal Funds						
6400 Federal Funds Ltd	11,922,673	14,007,578	14,274,993	12,898,748	12,875,886	-
TRANSFERS IN						
1010 Transfer In - Intrafund						
3400 Other Funds Ltd	220	-	-	1,734,147	1,734,147	-
1443 Tsfr From Oregon Health Authority						
3400 Other Funds Ltd	1,298,409	1,827,673	1,827,673	1,855,116	1,855,116	-
1603 Tsfr From Agriculture, Dept of						
3400 Other Funds Ltd	850,440	1,047,064	1,047,064	1,107,872	1,107,872	-

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<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
1632 Tsfr From Geology/Mineral Ind						
3400 Other Funds Ltd	1,995	7,500	7,500	7,500	7,500	-
1690 Tsfr From Water Resources Dept						
3400 Other Funds Ltd	582,330	764,806	764,806	681,921	681,921	-
1691 Tsfr From Watershed Enhance Bd						
4400 Lottery Funds Ltd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
TRANSFERS IN						
4400 Lottery Funds Ltd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
3400 Other Funds Ltd	2,733,394	3,647,043	3,647,043	5,386,556	5,386,556	-
TOTAL TRANSFERS IN	\$6,373,437	\$7,596,490	\$7,735,507	\$9,878,633	\$9,789,002	-
REVENUE CATEGORIES						
8000 General Fund	19,653,899	22,915,342	23,934,092	27,686,312	23,378,243	-
4400 Lottery Funds Ltd	3,640,043	3,949,447	4,088,464	4,492,077	4,402,446	-
3400 Other Funds Ltd	22,295,448	28,023,300	28,023,300	29,806,268	29,806,268	-
6400 Federal Funds Ltd	11,922,673	14,007,578	14,274,993	12,898,748	12,875,886	-
TOTAL REVENUE CATEGORIES	\$57,512,063	\$68,895,667	\$70,320,849	\$74,883,405	\$70,462,843	-
TRANSFERS OUT						
2010 Transfer Out - Intrafund						
3400 Other Funds Ltd	(139,171)	(119,368)	(119,368)	(131,557)	(131,557)	-
2020 Transfer Out - Indirect Cost						
3400 Other Funds Ltd	(3,118,415)	(3,717,211)	(3,717,211)	(4,200,822)	(4,200,822)	-
6400 Federal Funds Ltd	(1,406,822)	(1,417,162)	(1,417,162)	(1,371,012)	(1,371,012)	-
All Funds	(4,525,237)	(5,134,373)	(5,134,373)	(5,571,834)	(5,571,834)	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
2632 Tsfr To Geology/Mineral Ind						
3400 Other Funds Ltd	(252,954)	(259,000)	(259,000)	(259,000)	(259,000)	-
TRANSFERS OUT						
3400 Other Funds Ltd	(3,510,540)	(4,095,579)	(4,095,579)	(4,591,379)	(4,591,379)	-
6400 Federal Funds Ltd	(1,406,822)	(1,417,162)	(1,417,162)	(1,371,012)	(1,371,012)	-
TOTAL TRANSFERS OUT	(\$4,917,362)	(\$5,512,741)	(\$5,512,741)	(\$5,962,391)	(\$5,962,391)	-
AVAILABLE REVENUES						
8000 General Fund	19,653,899	22,915,342	23,934,092	27,686,312	23,378,243	-
4400 Lottery Funds Ltd	3,889,611	3,955,299	4,094,316	4,512,721	4,423,090	-
3400 Other Funds Ltd	28,119,137	29,599,298	29,599,298	31,110,049	31,110,049	-
6400 Federal Funds Ltd	10,515,852	12,590,416	12,857,831	11,527,736	11,504,874	-
TOTAL AVAILABLE REVENUES	\$62,178,499	\$69,060,355	\$70,485,537	\$74,836,818	\$70,416,256	-
EXPENDITURES						
PERSONAL SERVICES						
SALARIES & WAGES						
3110 Class/Unclass Sal. and Per Diem						
8000 General Fund	7,929,338	10,425,432	10,954,449	12,387,276	10,320,001	-
4400 Lottery Funds Ltd	1,805,428	1,861,918	1,987,204	1,948,019	2,063,291	-
3400 Other Funds Ltd	11,326,217	12,495,112	13,132,169	13,891,522	13,977,124	-
6400 Federal Funds Ltd	5,106,480	4,913,836	5,168,812	4,652,575	4,652,575	-
All Funds	26,167,463	29,696,298	31,242,634	32,879,392	31,012,991	-
3160 Temporary Appointments						
8000 General Fund	11,228	12,139	44,212	12,588	12,588	-

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<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
4400 Lottery Funds Ltd	2,578	-	-	-	-	-
3400 Other Funds Ltd	23,240	331,680	331,680	343,953	343,953	-
6400 Federal Funds Ltd	5,773	-	-	-	-	-
All Funds	42,819	343,819	375,892	356,541	356,541	-
3170 Overtime Payments						
8000 General Fund	3,937	7,574	7,574	7,854	7,854	-
4400 Lottery Funds Ltd	1,880	-	-	-	-	-
3400 Other Funds Ltd	6,223	22,043	22,043	22,858	22,858	-
6400 Federal Funds Ltd	3,292	-	-	-	-	-
All Funds	15,332	29,617	29,617	30,712	30,712	-
3180 Shift Differential						
8000 General Fund	86	-	-	-	-	-
3400 Other Funds Ltd	282	-	-	-	-	-
6400 Federal Funds Ltd	62	-	-	-	-	-
All Funds	430	-	-	-	-	-
3190 All Other Differential						
8000 General Fund	45,159	-	-	-	-	-
4400 Lottery Funds Ltd	15,358	-	-	-	-	-
3400 Other Funds Ltd	59,033	-	-	-	-	-
6400 Federal Funds Ltd	36,761	-	-	-	-	-
All Funds	156,311	-	-	-	-	-
SALARIES & WAGES						
8000 General Fund	7,989,748	10,445,145	11,006,235	12,407,718	10,340,443	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
4400 Lottery Funds Ltd	1,825,244	1,861,918	1,987,204	1,948,019	2,063,291	-
3400 Other Funds Ltd	11,414,995	12,848,835	13,485,892	14,258,333	14,343,935	-
6400 Federal Funds Ltd	5,152,368	4,913,836	5,168,812	4,652,575	4,652,575	-
TOTAL SALARIES & WAGES	\$26,382,355	\$30,069,734	\$31,648,143	\$33,266,645	\$31,400,244	-
OTHER PAYROLL EXPENSES						
3210 Empl. Rel. Bd. Assessments						
8000 General Fund	2,313	3,417	3,424	5,132	4,152	-
4400 Lottery Funds Ltd	560	645	645	837	894	-
3400 Other Funds Ltd	3,460	4,312	4,312	5,874	5,849	-
6400 Federal Funds Ltd	1,536	1,614	1,614	1,866	1,866	-
All Funds	7,869	9,988	9,995	13,709	12,761	-
3220 Public Employees' Retire Cont						
8000 General Fund	1,197,168	1,647,370	1,730,902	2,366,232	1,971,589	-
4400 Lottery Funds Ltd	269,060	293,999	313,780	371,879	393,884	-
3400 Other Funds Ltd	1,689,287	1,976,459	2,077,047	2,656,255	2,672,596	-
6400 Federal Funds Ltd	762,425	775,895	816,152	888,179	888,179	-
All Funds	3,917,940	4,693,723	4,937,881	6,282,545	5,926,248	-
3221 Pension Obligation Bond						
8000 General Fund	516,334	579,218	613,887	650,039	650,039	-
4400 Lottery Funds Ltd	117,162	125,944	109,557	113,059	113,059	-
3400 Other Funds Ltd	733,740	754,109	736,520	772,403	772,403	-
6400 Federal Funds Ltd	328,423	320,665	289,134	300,772	300,772	-
All Funds	1,695,659	1,779,936	1,749,098	1,836,273	1,836,273	-

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3230 Social Security Taxes						
8000 General Fund	602,632	799,048	841,972	948,925	790,782	-
4400 Lottery Funds Ltd	136,890	142,435	152,020	149,022	157,840	-
3400 Other Funds Ltd	858,424	982,928	1,031,663	1,090,762	1,097,310	-
6400 Federal Funds Ltd	386,706	375,904	395,411	355,922	355,922	-
All Funds	1,984,652	2,300,315	2,421,066	2,544,631	2,401,854	-
3240 Unemployment Assessments						
3400 Other Funds Ltd	-	848	848	880	880	-
3250 Worker's Comp. Assess. (WCD)						
8000 General Fund	3,616	5,347	5,359	6,202	5,014	-
4400 Lottery Funds Ltd	856	1,012	1,012	1,012	1,081	-
3400 Other Funds Ltd	5,192	6,754	6,754	7,093	7,064	-
6400 Federal Funds Ltd	2,299	2,529	2,529	2,253	2,253	-
All Funds	11,963	15,642	15,654	16,560	15,412	-
3260 Mass Transit Tax						
8000 General Fund	45,598	62,792	65,966	74,377	61,993	-
4400 Lottery Funds Ltd	9,924	11,172	11,924	11,690	12,382	-
3400 Other Funds Ltd	50,817	75,095	78,916	83,490	84,233	-
All Funds	106,339	149,059	156,806	169,557	158,608	-
3270 Flexible Benefits						
8000 General Fund	1,779,744	2,368,785	2,373,873	2,998,799	2,424,919	-
4400 Lottery Funds Ltd	420,831	447,702	447,702	488,878	522,214	-
3400 Other Funds Ltd	2,593,236	2,990,917	2,990,917	3,430,491	3,416,769	-

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6400 Federal Funds Ltd	1,175,954	1,120,989	1,120,989	1,090,810	1,090,810	-
All Funds	5,969,765	6,928,393	6,933,481	8,008,978	7,454,712	-
OTHER PAYROLL EXPENSES						
8000 General Fund	4,147,405	5,465,977	5,635,383	7,049,706	5,908,488	-
4400 Lottery Funds Ltd	955,283	1,022,909	1,036,640	1,136,377	1,201,354	-
3400 Other Funds Ltd	5,934,156	6,791,422	6,926,977	8,047,248	8,057,104	-
6400 Federal Funds Ltd	2,657,343	2,597,596	2,625,829	2,639,802	2,639,802	-
TOTAL OTHER PAYROLL EXPENSES	\$13,694,187	\$15,877,904	\$16,224,829	\$18,873,133	\$17,806,748	-
P.S. BUDGET ADJUSTMENTS						
3455 Vacancy Savings						
8000 General Fund	-	(93,582)	(93,582)	(147,905)	(147,905)	-
4400 Lottery Funds Ltd	-	(20,734)	(20,734)	(29,103)	(29,103)	-
3400 Other Funds Ltd	-	(146,338)	(146,338)	(196,036)	(196,036)	-
6400 Federal Funds Ltd	-	(52,533)	(52,533)	(76,497)	(76,497)	-
All Funds	-	(313,187)	(313,187)	(449,541)	(449,541)	-
3465 Reconciliation Adjustment						
8000 General Fund	-	(29,546)	(29,546)	-	(235,152)	-
4400 Lottery Funds Ltd	-	(1)	(1)	-	-	-
3400 Other Funds Ltd	-	70,693	70,693	-	118,828	-
All Funds	-	41,146	41,146	-	(116,324)	-
P.S. BUDGET ADJUSTMENTS						
8000 General Fund	-	(123,128)	(123,128)	(147,905)	(383,057)	-
4400 Lottery Funds Ltd	-	(20,735)	(20,735)	(29,103)	(29,103)	-

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3400 Other Funds Ltd	-	(75,645)	(75,645)	(196,036)	(77,208)	-
6400 Federal Funds Ltd	-	(52,533)	(52,533)	(76,497)	(76,497)	-
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$272,041)	(\$272,041)	(\$449,541)	(\$565,865)	-
PERSONAL SERVICES						
8000 General Fund	12,137,153	15,787,994	16,518,490	19,309,519	15,865,874	-
4400 Lottery Funds Ltd	2,780,527	2,864,092	3,003,109	3,055,293	3,235,542	-
3400 Other Funds Ltd	17,349,151	19,564,612	20,337,224	22,109,545	22,323,831	-
6400 Federal Funds Ltd	7,809,711	7,458,899	7,742,108	7,215,880	7,215,880	-
TOTAL PERSONAL SERVICES	\$40,076,542	\$45,675,597	\$47,600,931	\$51,690,237	\$48,641,127	-
SERVICES & SUPPLIES						
4100 Instate Travel						
8000 General Fund	89,687	100,153	101,961	121,888	105,205	-
4400 Lottery Funds Ltd	51,308	17,456	17,456	18,102	18,102	-
3400 Other Funds Ltd	167,971	185,045	185,045	197,082	196,767	-
6400 Federal Funds Ltd	122,349	71,513	71,513	74,026	74,026	-
All Funds	431,315	374,167	375,975	411,098	394,100	-
4125 Out of State Travel						
8000 General Fund	11,430	6,804	6,829	8,340	7,090	-
4400 Lottery Funds Ltd	1,328	1,907	1,907	1,977	1,977	-
3400 Other Funds Ltd	23,908	25,803	25,803	27,337	27,301	-
6400 Federal Funds Ltd	7,793	1,996	1,996	2,420	2,420	-
All Funds	44,459	36,510	36,535	40,074	38,788	-
4150 Employee Training						

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8000 General Fund	158,001	76,345	76,944	92,624	79,740	-
4400 Lottery Funds Ltd	26,511	19,210	19,210	19,921	19,921	-
3400 Other Funds Ltd	171,890	129,915	129,915	141,464	141,122	-
6400 Federal Funds Ltd	72,574	32,271	32,271	34,209	34,209	-
All Funds	428,976	257,741	258,340	288,218	274,992	-
4175 Office Expenses						
8000 General Fund	93,260	113,960	114,650	137,053	118,890	-
4400 Lottery Funds Ltd	11,904	19,037	19,037	19,742	19,742	-
3400 Other Funds Ltd	80,215	162,704	162,704	178,980	178,477	-
6400 Federal Funds Ltd	18,670	33,021	33,021	35,257	35,257	-
All Funds	204,049	328,722	329,412	371,032	352,366	-
4200 Telecommunications						
8000 General Fund	123,557	126,780	127,864	155,090	120,324	-
4400 Lottery Funds Ltd	13,489	25,206	25,206	26,139	24,846	-
3400 Other Funds Ltd	150,118	264,072	264,072	286,197	277,612	-
6400 Federal Funds Ltd	48,294	72,160	72,160	75,587	73,651	-
All Funds	335,458	488,218	489,302	543,013	496,433	-
4250 Data Processing						
8000 General Fund	5,421	35,828	35,944	43,024	33,912	-
4400 Lottery Funds Ltd	648	12,260	12,260	12,714	12,085	-
3400 Other Funds Ltd	497	47,878	47,878	52,891	51,290	-
6400 Federal Funds Ltd	1,393	5,629	5,629	6,704	6,535	-
All Funds	7,959	101,595	101,711	115,333	103,822	-

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4275 Publicity and Publications						
8000 General Fund	6,200	86	88	171	91	-
4400 Lottery Funds Ltd	423	-	-	-	-	-
3400 Other Funds Ltd	17,652	278	278	346	342	-
6400 Federal Funds Ltd	1,008	5	5	4	4	-
All Funds	25,283	369	371	521	437	-
4300 Professional Services						
8000 General Fund	26,515	21,063	21,063	21,927	21,927	-
4400 Lottery Funds Ltd	1,181	58,600	58,600	61,002	61,002	-
3400 Other Funds Ltd	74,548	6,414	6,414	6,677	6,677	-
6400 Federal Funds Ltd	24,707	276,696	276,696	288,041	288,041	-
All Funds	126,951	362,773	362,773	377,647	377,647	-
4315 IT Professional Services						
8000 General Fund	2,926	226,062	226,191	283,925	277,549	-
4400 Lottery Funds Ltd	3,033	-	-	-	-	-
3400 Other Funds Ltd	513	108,588	108,588	117,942	117,751	-
6400 Federal Funds Ltd	100,810	150,000	150,000	156,220	156,220	-
All Funds	107,282	484,650	484,779	558,087	551,520	-
4325 Attorney General						
8000 General Fund	145,244	305,899	317,899	346,094	323,356	-
4400 Lottery Funds Ltd	42,686	77,026	77,026	87,147	81,421	-
3400 Other Funds Ltd	377,524	446,253	446,253	510,425	476,890	-
6400 Federal Funds Ltd	82,246	44,945	44,945	45,316	42,339	-

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All Funds	647,700	874,123	886,123	988,982	924,006	-
4350 Dispute Resolution Services						
8000 General Fund	146	321	327	641	341	-
3400 Other Funds Ltd	11,188	138	138	448	439	-
6400 Federal Funds Ltd	-	-	-	3	3	-
All Funds	11,334	459	465	1,092	783	-
4375 Employee Recruitment and Develop						
8000 General Fund	4,751	835	837	980	868	-
4400 Lottery Funds Ltd	222	441	441	457	457	-
3400 Other Funds Ltd	14,622	1,303	1,303	1,338	1,336	-
6400 Federal Funds Ltd	3,640	379	379	486	486	-
All Funds	23,235	2,958	2,960	3,261	3,147	-
4400 Dues and Subscriptions						
8000 General Fund	4,033	1,346	1,357	1,965	1,412	-
4400 Lottery Funds Ltd	145	466	466	483	483	-
3400 Other Funds Ltd	2,223	1,704	1,704	2,097	2,080	-
6400 Federal Funds Ltd	596	410	410	517	517	-
All Funds	6,997	3,926	3,937	5,062	4,492	-
4425 Facilities Rental and Taxes						
8000 General Fund	2,981,242	2,455,787	2,458,099	2,607,030	2,492,802	-
4400 Lottery Funds Ltd	120,767	124,368	124,368	105,905	105,905	-
3400 Other Funds Ltd	1,249,822	1,468,044	1,468,044	1,649,026	1,645,618	-
6400 Federal Funds Ltd	353,143	575,814	575,814	608,346	608,346	-

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All Funds	4,704,974	4,624,013	4,626,325	4,970,307	4,852,671	-
4450 Fuels and Utilities						
8000 General Fund	1,119	10,798	10,836	13,134	11,250	-
4400 Lottery Funds Ltd	346	5,534	5,534	5,739	5,739	-
3400 Other Funds Ltd	1,540	20,763	20,763	21,649	21,592	-
6400 Federal Funds Ltd	870	5,679	5,679	6,902	6,902	-
All Funds	3,875	42,774	42,812	47,424	45,483	-
4475 Facilities Maintenance						
8000 General Fund	15,431	1,686	1,696	2,237	1,762	-
4400 Lottery Funds Ltd	3,505	767	767	795	795	-
3400 Other Funds Ltd	11,426	3,169	3,169	3,445	3,431	-
6400 Federal Funds Ltd	1,411	966	966	1,112	1,112	-
All Funds	31,773	6,588	6,598	7,589	7,100	-
4525 Medical Services and Supplies						
8000 General Fund	69	-	-	-	-	-
3400 Other Funds Ltd	28	-	-	-	-	-
All Funds	97	-	-	-	-	-
4575 Agency Program Related S and S						
8000 General Fund	265,450	85,956	90,803	111,571	92,322	-
4400 Lottery Funds Ltd	17,540	5,154	5,154	5,345	5,345	-
3400 Other Funds Ltd	5,877	45,132	45,132	45,580	45,561	-
6400 Federal Funds Ltd	12,999	169,365	169,365	175,270	175,270	-
All Funds	301,866	305,607	310,454	337,766	318,498	-

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4600 Intra-agency Charges						
8000 General Fund	2,183,998	2,818,272	2,830,003	3,452,068	3,143,272	-
4400 Lottery Funds Ltd	499,439	511,474	511,474	557,523	591,770	-
All Funds	2,683,437	3,329,746	3,341,477	4,009,591	3,735,042	-
4650 Other Services and Supplies						
8000 General Fund	693,928	527,435	543,734	716,482	456,005	-
4400 Lottery Funds Ltd	245,301	157,032	157,032	162,842	154,784	-
3400 Other Funds Ltd	487,973	911,512	911,512	981,031	959,435	-
6400 Federal Funds Ltd	202,512	675,568	675,568	680,302	662,522	-
All Funds	1,629,714	2,271,547	2,287,846	2,540,657	2,232,746	-
4700 Expendable Prop 250 - 5000						
8000 General Fund	142,313	66,942	71,796	94,825	72,658	-
4400 Lottery Funds Ltd	12,679	32,069	32,069	33,255	33,255	-
3400 Other Funds Ltd	193,384	98,307	98,307	100,759	100,644	-
6400 Federal Funds Ltd	46,265	10,629	10,629	11,936	11,936	-
All Funds	394,641	207,947	212,801	240,775	218,493	-
4715 IT Expendable Property						
8000 General Fund	95,649	71,245	72,936	89,250	75,119	-
4400 Lottery Funds Ltd	11,991	13,061	13,061	13,544	13,544	-
3400 Other Funds Ltd	57,549	53,973	53,973	61,721	61,474	-
6400 Federal Funds Ltd	19,119	14,581	14,581	13,716	13,716	-
All Funds	184,308	152,860	154,551	178,231	163,853	-

SERVICES & SUPPLIES

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8000 General Fund	7,050,370	7,053,603	7,111,857	8,300,319	7,435,895	-
4400 Lottery Funds Ltd	1,064,446	1,081,068	1,081,068	1,132,632	1,151,173	-
3400 Other Funds Ltd	3,100,468	3,980,995	3,980,995	4,386,435	4,315,839	-
6400 Federal Funds Ltd	1,120,399	2,141,627	2,141,627	2,216,374	2,193,512	-
TOTAL SERVICES & SUPPLIES	\$12,335,683	\$14,257,293	\$14,315,547	\$16,035,760	\$15,096,419	-
CAPITAL OUTLAY						
5100 Office Furniture and Fixtures						
8000 General Fund	33	-	-	-	-	-
4400 Lottery Funds Ltd	46	-	-	-	-	-
3400 Other Funds Ltd	72	-	-	-	-	-
All Funds	151	-	-	-	-	-
5150 Telecommunications Equipment						
8000 General Fund	37,505	-	-	-	-	-
4400 Lottery Funds Ltd	2,640	-	-	-	-	-
3400 Other Funds Ltd	38,019	-	-	-	-	-
All Funds	78,164	-	-	-	-	-
5200 Technical Equipment						
8000 General Fund	379,586	73,745	103,745	76,474	76,474	-
4400 Lottery Funds Ltd	25,594	-	-	-	-	-
3400 Other Funds Ltd	16,785	108,952	108,952	105,293	105,293	-
All Funds	421,965	182,697	212,697	181,767	181,767	-
5550 Data Processing Software						
8000 General Fund	3,078	-	-	-	-	-

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3400 Other Funds Ltd	2,651	-	-	-	-	-
6400 Federal Funds Ltd	271	-	-	-	-	-
All Funds	6,000	-	-	-	-	-
5600 Data Processing Hardware						
8000 General Fund	23,836	-	-	-	-	-
3400 Other Funds Ltd	-	131,731	131,731	136,605	136,605	-
All Funds	23,836	131,731	131,731	136,605	136,605	-
5900 Other Capital Outlay						
8000 General Fund	1,341	-	-	-	-	-
3400 Other Funds Ltd	2,432	-	-	-	-	-
6400 Federal Funds Ltd	248	-	-	-	-	-
All Funds	4,021	-	-	-	-	-
CAPITAL OUTLAY						
8000 General Fund	445,379	73,745	103,745	76,474	76,474	-
4400 Lottery Funds Ltd	28,280	-	-	-	-	-
3400 Other Funds Ltd	59,959	240,683	240,683	241,898	241,898	-
6400 Federal Funds Ltd	519	-	-	-	-	-
TOTAL CAPITAL OUTLAY	\$534,137	\$314,428	\$344,428	\$318,372	\$318,372	-
SPECIAL PAYMENTS						
6015 Dist to Cities						
6400 Federal Funds Ltd	49,998	-	-	-	-	-
6025 Dist to Other Gov Unit						
8000 General Fund	1,650	-	200,000	-	-	-

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6400 Federal Funds Ltd	395,341	1,792,092	1,792,092	858,399	858,399	-
All Funds	396,991	1,792,092	1,992,092	858,399	858,399	-
6030 Dist to Non-Gov Units						
6400 Federal Funds Ltd	860,448	1,074,988	1,074,988	1,114,763	1,114,763	-
6257 Spc Pmt to Police, Dept of State						
8000 General Fund	18,819	-	-	-	-	-
3400 Other Funds Ltd	92,869	-	-	-	-	-
6400 Federal Funds Ltd	-	107,016	107,016	116,648	116,648	-
All Funds	111,688	107,016	107,016	116,648	116,648	-
6580 Spc Pmt to OR University System						
6400 Federal Funds Ltd	237,276	-	-	-	-	-
6629 Spc Pmt to Forestry, Dept of						
6400 Federal Funds Ltd	42,160	-	-	-	-	-
SPECIAL PAYMENTS						
8000 General Fund	20,469	-	200,000	-	-	-
3400 Other Funds Ltd	92,869	-	-	-	-	-
6400 Federal Funds Ltd	1,585,223	2,974,096	2,974,096	2,089,810	2,089,810	-
TOTAL SPECIAL PAYMENTS	\$1,698,561	\$2,974,096	\$3,174,096	\$2,089,810	\$2,089,810	-
EXPENDITURES						
8000 General Fund	19,653,371	22,915,342	23,934,092	27,686,312	23,378,243	-
4400 Lottery Funds Ltd	3,873,253	3,945,160	4,084,177	4,187,925	4,386,715	-
3400 Other Funds Ltd	20,602,447	23,786,290	24,558,902	26,737,878	26,881,568	-
6400 Federal Funds Ltd	10,515,852	12,574,622	12,857,831	11,522,064	11,499,202	-

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Water Quality

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
TOTAL EXPENDITURES	\$54,644,923	\$63,221,414	\$65,435,002	\$70,134,179	\$66,145,728	-
REVERSIONS						
9900 Reversions						
8000 General Fund	(528)	-	-	-	-	-
ENDING BALANCE						
4400 Lottery Funds Ltd	16,358	10,139	10,139	324,796	36,375	-
3400 Other Funds Ltd	7,516,690	5,813,008	5,040,396	4,372,171	4,228,481	-
6400 Federal Funds Ltd	-	15,794	-	5,672	5,672	-
TOTAL ENDING BALANCE	\$7,533,048	\$5,838,941	\$5,050,535	\$4,702,639	\$4,270,528	-
AUTHORIZED POSITIONS						
8150 Class/Unclass Positions	227	231	232	250	234	-
TOTAL AUTHORIZED POSITIONS	227	231	232	250	234	-
AUTHORIZED FTE						
8250 Class/Unclass FTE Positions	214.01	223.93	224.09	235.73	219.77	-
8280 FTE Reconciliation	-	(0.01)	(0.01)	-	0.23	-
TOTAL AUTHORIZED FTE	214.01	223.92	224.08	235.73	220.00	-

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
BEGINNING BALANCE						
0025 Beginning Balance						
3400 Other Funds Ltd	34,644,568	25,729,794	25,729,794	38,247,730	38,247,730	-
6400 Federal Funds Ltd	1,354,660	15,000	15,000	-	-	-
All Funds	35,999,228	25,744,794	25,744,794	38,247,730	38,247,730	-
0030 Beginning Balance Adjustment						
3400 Other Funds Ltd	-	-	-	850,000	850,000	-
BEGINNING BALANCE						
3400 Other Funds Ltd	34,644,568	25,729,794	25,729,794	39,097,730	39,097,730	-
6400 Federal Funds Ltd	1,354,660	15,000	15,000	-	-	-
TOTAL BEGINNING BALANCE	\$35,999,228	\$25,744,794	\$25,744,794	\$39,097,730	\$39,097,730	-
REVENUE CATEGORIES						
GENERAL FUND APPROPRIATION						
0050 General Fund Appropriation						
8000 General Fund	699,374	955,807	1,014,989	3,079,855	1,151,461	-
LICENSES AND FEES						
0205 Business Lic and Fees						
3400 Other Funds Ltd	27,530,680	34,430,994	34,430,994	35,043,234	35,043,234	-
0210 Non-business Lic. and Fees						
3400 Other Funds Ltd	797,246	658,625	658,625	743,000	743,000	-
LICENSES AND FEES						
3400 Other Funds Ltd	28,327,926	35,089,619	35,089,619	35,786,234	35,786,234	-
TOTAL LICENSES AND FEES	\$28,327,926	\$35,089,619	\$35,089,619	\$35,786,234	\$35,786,234	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
CHARGES FOR SERVICES						
0410 Charges for Services						
3400 Other Funds Ltd	20,096,141	16,090,226	16,090,226	19,949,368	19,949,368	-
FINES, RENTS AND ROYALTIES						
0505 Fines and Forfeitures						
3400 Other Funds Ltd	231,618	158,800	158,800	255,000	255,000	-
INTEREST EARNINGS						
0605 Interest Income						
3400 Other Funds Ltd	325,989	297,068	297,068	306,164	306,164	-
LOAN REPAYMENT						
0925 Loan Repayments						
3400 Other Funds Ltd	125,000	-	-	-	-	-
OTHER						
0975 Other Revenues						
3400 Other Funds Ltd	451,756	510,000	510,000	510,000	510,000	-
0980 Loan Proceeds						
3400 Other Funds Ltd	80,000	-	-	-	-	-
OTHER						
3400 Other Funds Ltd	531,756	510,000	510,000	510,000	510,000	-
TOTAL OTHER	\$531,756	\$510,000	\$510,000	\$510,000	\$510,000	-
FEDERAL FUNDS REVENUE						
0995 Federal Funds						
6400 Federal Funds Ltd	7,239,431	8,230,132	8,334,640	8,359,021	8,337,910	-

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TRANSFERS IN						
1010 Transfer In - Intrafund						
3400 Other Funds Ltd	4,620,664	3,295,000	3,295,000	4,890,726	4,890,726	-
1150 Tsfr From Revenue, Dept of						
3400 Other Funds Ltd	2,114,194	2,128,544	2,128,544	2,127,859	2,127,859	-
1257 Tsfr From Police, Dept of State						
3400 Other Funds Ltd	35,668	50,000	50,000	50,000	50,000	-
TRANSFERS IN						
3400 Other Funds Ltd	6,770,526	5,473,544	5,473,544	7,068,585	7,068,585	-
TOTAL TRANSFERS IN	\$6,770,526	\$5,473,544	\$5,473,544	\$7,068,585	\$7,068,585	-
REVENUE CATEGORIES						
8000 General Fund	699,374	955,807	1,014,989	3,079,855	1,151,461	-
3400 Other Funds Ltd	56,408,956	57,619,257	57,619,257	63,875,351	63,875,351	-
6400 Federal Funds Ltd	7,239,431	8,230,132	8,334,640	8,359,021	8,337,910	-
TOTAL REVENUE CATEGORIES	\$64,347,761	\$66,805,196	\$66,968,886	\$75,314,227	\$73,364,722	-
TRANSFERS OUT						
2010 Transfer Out - Intrafund						
3400 Other Funds Ltd	(2,629,756)	(1,262,625)	(1,262,625)	(1,253,089)	(1,253,089)	-
2020 Transfer Out - Indirect Cost						
3400 Other Funds Ltd	(4,934,671)	(6,508,064)	(6,508,064)	(7,195,834)	(7,195,834)	-
6400 Federal Funds Ltd	(1,016,219)	(980,904)	(980,904)	(1,015,313)	(1,015,313)	-
All Funds	(5,950,890)	(7,488,968)	(7,488,968)	(8,211,147)	(8,211,147)	-
TRANSFERS OUT						

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3400 Other Funds Ltd	(7,564,427)	(7,770,689)	(7,770,689)	(8,448,923)	(8,448,923)	-
6400 Federal Funds Ltd	(1,016,219)	(980,904)	(980,904)	(1,015,313)	(1,015,313)	-
TOTAL TRANSFERS OUT	(\$8,580,646)	(\$8,751,593)	(\$8,751,593)	(\$9,464,236)	(\$9,464,236)	-
AVAILABLE REVENUES						
8000 General Fund	699,374	955,807	1,014,989	3,079,855	1,151,461	-
3400 Other Funds Ltd	83,489,097	75,578,362	75,578,362	94,524,158	94,524,158	-
6400 Federal Funds Ltd	7,577,872	7,264,228	7,368,736	7,343,708	7,322,597	-
TOTAL AVAILABLE REVENUES	\$91,766,343	\$83,798,397	\$83,962,087	\$104,947,721	\$102,998,216	-
EXPENDITURES						
PERSONAL SERVICES						
SALARIES & WAGES						
3110 Class/Unclass Sal. and Per Diem						
8000 General Fund	214,141	386,139	427,272	1,298,965	431,534	-
3400 Other Funds Ltd	17,943,826	22,376,343	23,438,187	24,188,665	24,132,265	-
6400 Federal Funds Ltd	3,730,412	3,354,397	3,485,878	3,417,502	3,417,502	-
All Funds	21,888,379	26,116,879	27,351,337	28,905,132	27,981,301	-
3160 Temporary Appointments						
3400 Other Funds Ltd	45,181	175,242	175,242	181,726	181,726	-
6400 Federal Funds Ltd	3,411	50,169	50,169	52,025	52,025	-
All Funds	48,592	225,411	225,411	233,751	233,751	-
3170 Overtime Payments						
3400 Other Funds Ltd	12,412	4,685	4,685	4,858	4,858	-
6400 Federal Funds Ltd	201	22,063	22,063	22,879	22,879	-

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All Funds	12,613	26,748	26,748	27,737	27,737	-
3180 Shift Differential						
3400 Other Funds Ltd	157	2,762	2,762	2,864	2,864	-
6400 Federal Funds Ltd	30	3,306	3,306	3,428	3,428	-
All Funds	187	6,068	6,068	6,292	6,292	-
3190 All Other Differential						
8000 General Fund	934	-	-	-	-	-
3400 Other Funds Ltd	108,362	140,829	140,829	146,039	146,039	-
6400 Federal Funds Ltd	13,051	-	-	-	-	-
All Funds	122,347	140,829	140,829	146,039	146,039	-
SALARIES & WAGES						
8000 General Fund	215,075	386,139	427,272	1,298,965	431,534	-
3400 Other Funds Ltd	18,109,938	22,699,861	23,761,705	24,524,152	24,467,752	-
6400 Federal Funds Ltd	3,747,105	3,429,935	3,561,416	3,495,834	3,495,834	-
TOTAL SALARIES & WAGES	\$22,072,118	\$26,515,935	\$27,750,393	\$29,318,951	\$28,395,120	-
OTHER PAYROLL EXPENSES						
3210 Empl. Rel. Bd. Assessments						
8000 General Fund	63	114	114	573	153	-
3400 Other Funds Ltd	5,141	7,210	7,210	9,600	9,543	-
6400 Federal Funds Ltd	1,051	1,053	1,053	1,318	1,318	-
All Funds	6,255	8,377	8,377	11,491	11,014	-
3220 Public Employees' Retire Cont						
8000 General Fund	32,707	60,973	67,467	247,973	82,380	-

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3400 Other Funds Ltd	2,761,226	3,556,642	3,724,313	4,646,958	4,636,191	-
6400 Federal Funds Ltd	582,026	533,663	554,424	657,415	657,415	-
All Funds	3,375,959	4,151,278	4,346,204	5,552,346	5,375,986	-
3221 Pension Obligation Bond						
8000 General Fund	13,970	14,560	22,721	25,045	25,045	-
3400 Other Funds Ltd	1,179,513	1,395,290	1,325,368	1,391,958	1,391,958	-
6400 Federal Funds Ltd	247,767	241,375	198,868	202,408	202,408	-
All Funds	1,441,250	1,651,225	1,546,957	1,619,411	1,619,411	-
3230 Social Security Taxes						
8000 General Fund	16,033	29,539	32,686	99,371	33,013	-
3400 Other Funds Ltd	1,359,108	1,736,528	1,817,760	1,875,852	1,871,537	-
6400 Federal Funds Ltd	282,261	262,385	272,442	267,432	267,432	-
All Funds	1,657,402	2,028,452	2,122,888	2,242,655	2,171,982	-
3250 Worker's Comp. Assess. (WCD)						
8000 General Fund	103	175	175	693	185	-
3400 Other Funds Ltd	7,713	11,294	11,294	11,605	11,536	-
6400 Federal Funds Ltd	1,536	1,656	1,656	1,594	1,594	-
All Funds	9,352	13,125	13,125	13,892	13,315	-
3260 Mass Transit Tax						
8000 General Fund	1,055	2,318	2,565	7,794	2,589	-
3400 Other Funds Ltd	93,542	135,143	141,511	146,058	146,058	-
All Funds	94,597	137,461	144,076	153,852	148,647	-
3270 Flexible Benefits						

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8000 General Fund	40,137	78,360	78,360	335,464	89,611	-
3400 Other Funds Ltd	3,918,049	5,000,969	5,000,969	5,611,717	5,578,381	-
6400 Federal Funds Ltd	791,040	732,196	732,196	769,548	769,548	-
All Funds	4,749,226	5,811,525	5,811,525	6,716,729	6,437,540	-
OTHER PAYROLL EXPENSES						
8000 General Fund	104,068	186,039	204,088	716,913	232,976	-
3400 Other Funds Ltd	9,324,292	11,843,076	12,028,425	13,693,748	13,645,204	-
6400 Federal Funds Ltd	1,905,681	1,772,328	1,760,639	1,899,715	1,899,715	-
TOTAL OTHER PAYROLL EXPENSES	\$11,334,041	\$13,801,443	\$13,993,152	\$16,310,376	\$15,777,895	-
P.S. BUDGET ADJUSTMENTS						
3455 Vacancy Savings						
8000 General Fund	-	(2,311)	(2,311)	(5,592)	(5,592)	-
3400 Other Funds Ltd	-	(264,861)	(264,861)	(345,206)	(345,206)	-
6400 Federal Funds Ltd	-	(39,532)	(39,532)	(51,746)	(51,746)	-
All Funds	-	(306,704)	(306,704)	(402,544)	(402,544)	-
3465 Reconciliation Adjustment						
8000 General Fund	-	1	1	-	-	-
3400 Other Funds Ltd	-	-	-	-	104,944	-
All Funds	-	1	1	-	104,944	-
P.S. BUDGET ADJUSTMENTS						
8000 General Fund	-	(2,310)	(2,310)	(5,592)	(5,592)	-
3400 Other Funds Ltd	-	(264,861)	(264,861)	(345,206)	(240,262)	-
6400 Federal Funds Ltd	-	(39,532)	(39,532)	(51,746)	(51,746)	-

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TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$306,703)	(\$306,703)	(\$402,544)	(\$297,600)	-
PERSONAL SERVICES						
8000 General Fund	319,143	569,868	629,050	2,010,286	658,918	-
3400 Other Funds Ltd	27,434,230	34,278,076	35,525,269	37,872,694	37,872,694	-
6400 Federal Funds Ltd	5,652,786	5,162,731	5,282,523	5,343,803	5,343,803	-
TOTAL PERSONAL SERVICES	\$33,406,159	\$40,010,675	\$41,436,842	\$45,226,783	\$43,875,415	-
SERVICES & SUPPLIES						
4100 Instate Travel						
8000 General Fund	7,086	4,208	4,208	31,497	4,997	-
3400 Other Funds Ltd	176,057	134,086	134,086	142,891	142,891	-
6400 Federal Funds Ltd	27,559	42,350	42,350	56,110	56,110	-
All Funds	210,702	180,644	180,644	230,498	203,998	-
4125 Out of State Travel						
8000 General Fund	-	440	440	531	531	-
3400 Other Funds Ltd	30,560	24,328	24,328	25,398	25,398	-
6400 Federal Funds Ltd	8,716	4,178	4,178	4,332	4,332	-
All Funds	39,276	28,946	28,946	30,261	30,261	-
4150 Employee Training						
8000 General Fund	6,027	4,002	4,002	28,038	4,838	-
3400 Other Funds Ltd	282,806	263,696	263,696	286,883	286,883	-
6400 Federal Funds Ltd	73,932	26,218	26,218	25,632	25,632	-
All Funds	362,765	293,916	293,916	340,553	317,353	-
4175 Office Expenses						

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8000 General Fund	511	4,382	4,382	44,153	5,553	-
3400 Other Funds Ltd	255,056	421,968	421,968	451,680	451,680	-
6400 Federal Funds Ltd	15,349	22,600	22,600	23,436	23,436	-
All Funds	270,916	448,950	448,950	519,269	480,669	-
4200 Telecommunications						
8000 General Fund	3,167	5,543	5,543	30,145	6,706	-
3400 Other Funds Ltd	316,952	266,972	266,972	289,548	115,723	-
6400 Federal Funds Ltd	39,694	42,933	42,933	44,522	27,590	-
All Funds	359,813	315,448	315,448	364,215	150,019	-
4250 Data Processing						
8000 General Fund	-	1,454	1,454	1,850	1,787	-
3400 Other Funds Ltd	10,099	38,114	38,114	40,694	15,904	-
6400 Federal Funds Ltd	21	2,018	2,018	2,091	1,347	-
All Funds	10,120	41,586	41,586	44,635	19,038	-
4275 Publicity and Publications						
8000 General Fund	20	15	15	21	21	-
3400 Other Funds Ltd	62,894	3,079	3,079	3,202	3,202	-
6400 Federal Funds Ltd	2,439	28	28	29	29	-
All Funds	65,353	3,122	3,122	3,252	3,252	-
4300 Professional Services						
8000 General Fund	-	-	-	-	50,000	-
3400 Other Funds Ltd	8,063,139	15,259,571	15,259,571	20,767,147	20,767,147	-
6400 Federal Funds Ltd	723,100	1,173,936	1,173,936	1,072,632	1,072,632	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	8,786,239	16,433,507	16,433,507	21,839,779	21,889,779	-
4315 IT Professional Services						
8000 General Fund	-	1,209	1,209	20,828	20,828	-
3400 Other Funds Ltd	2,261	6,778	6,778	7,916	7,916	-
All Funds	2,261	7,987	7,987	28,744	28,744	-
4325 Attorney General						
8000 General Fund	1,625	-	-	20,000	-	-
3400 Other Funds Ltd	481,607	959,444	959,444	1,100,517	1,028,213	-
6400 Federal Funds Ltd	104,468	59,465	59,465	52,279	48,844	-
All Funds	587,700	1,018,909	1,018,909	1,172,796	1,077,057	-
4350 Dispute Resolution Services						
8000 General Fund	-	58	58	78	78	-
3400 Other Funds Ltd	22,817	320	320	373	373	-
6400 Federal Funds Ltd	3,667	-	-	-	-	-
All Funds	26,484	378	378	451	451	-
4375 Employee Recruitment and Develop						
8000 General Fund	-	81	81	91	91	-
3400 Other Funds Ltd	19,880	3,444	3,444	3,684	3,684	-
6400 Federal Funds Ltd	969	274	274	283	283	-
All Funds	20,849	3,799	3,799	4,058	4,058	-
4400 Dues and Subscriptions						
8000 General Fund	22	167	167	207	207	-
3400 Other Funds Ltd	2,418	20,439	20,439	21,270	21,270	-

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6400 Federal Funds Ltd	2,157	419	419	434	434	-
All Funds	4,597	21,025	21,025	21,911	21,911	-
4425 Facilities Rental and Taxes						
8000 General Fund	295,639	261,731	261,731	271,488	271,488	-
3400 Other Funds Ltd	2,562,408	2,230,934	2,230,934	2,411,583	2,411,583	-
6400 Federal Funds Ltd	383,642	346,888	346,888	359,802	359,802	-
All Funds	3,241,689	2,839,553	2,839,553	3,042,873	3,042,873	-
4450 Fuels and Utilities						
8000 General Fund	9	1,656	1,656	1,830	1,830	-
3400 Other Funds Ltd	39,118	32,920	32,920	35,895	35,895	-
6400 Federal Funds Ltd	64	7,569	7,569	7,850	7,850	-
All Funds	39,191	42,145	42,145	45,575	45,575	-
4475 Facilities Maintenance						
8000 General Fund	-	170	170	205	205	-
3400 Other Funds Ltd	27,029	3,764	3,764	4,067	4,067	-
6400 Federal Funds Ltd	732	518	518	538	538	-
All Funds	27,761	4,452	4,452	4,810	4,810	-
4525 Medical Services and Supplies						
3400 Other Funds Ltd	2,225	-	-	-	-	-
4575 Agency Program Related S and S						
8000 General Fund	-	621	621	685	685	-
3400 Other Funds Ltd	407,133	34,643	34,643	41,827	41,827	-
6400 Federal Funds Ltd	2,500	1,436	1,436	1,489	1,489	-

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<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
All Funds	409,633	36,700	36,700	44,001	44,001	-
4600 Intra-agency Charges						
8000 General Fund	57,484	80,260	80,260	357,051	96,827	-
4650 Other Services and Supplies						
8000 General Fund	7,551	15,691	15,691	217,138	20,738	-
3400 Other Funds Ltd	1,413,983	1,483,845	1,483,845	1,660,255	1,660,255	-
6400 Federal Funds Ltd	262,331	283,764	283,764	271,398	271,398	-
All Funds	1,683,865	1,783,300	1,783,300	2,148,791	1,952,391	-
4700 Expendable Prop 250 - 5000						
8000 General Fund	406	1,857	1,857	21,455	2,155	-
3400 Other Funds Ltd	617,949	50,596	50,596	70,223	70,223	-
6400 Federal Funds Ltd	6,201	11,096	11,096	11,505	11,505	-
All Funds	624,556	63,549	63,549	103,183	83,883	-
4715 IT Expendable Property						
8000 General Fund	684	2,394	2,394	22,278	2,978	-
3400 Other Funds Ltd	106,687	144,240	144,240	156,251	156,251	-
6400 Federal Funds Ltd	3,122	8,024	8,024	8,322	8,322	-
All Funds	110,493	154,658	154,658	186,851	167,551	-
SERVICES & SUPPLIES						
8000 General Fund	380,231	385,939	385,939	1,069,569	492,543	-
3400 Other Funds Ltd	14,903,078	21,383,181	21,383,181	27,521,304	27,250,385	-
6400 Federal Funds Ltd	1,660,663	2,033,714	2,033,714	1,942,684	1,921,573	-
TOTAL SERVICES & SUPPLIES	\$16,943,972	\$23,802,834	\$23,802,834	\$30,533,557	\$29,664,501	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
CAPITAL OUTLAY						
5100 Office Furniture and Fixtures						
3400 Other Funds Ltd	158	-	-	-	-	-
5150 Telecommunications Equipment						
3400 Other Funds Ltd	147,249	-	-	-	-	-
6400 Federal Funds Ltd	449	-	-	-	-	-
All Funds	147,698	-	-	-	-	-
5200 Technical Equipment						
3400 Other Funds Ltd	137,761	116,860	116,860	121,184	121,184	-
5550 Data Processing Software						
3400 Other Funds Ltd	23,000	11,906	11,906	12,346	12,346	-
6400 Federal Funds Ltd	2,000	-	-	-	-	-
All Funds	25,000	11,906	11,906	12,346	12,346	-
5600 Data Processing Hardware						
3400 Other Funds Ltd	1,718	45,390	45,390	47,068	47,068	-
5900 Other Capital Outlay						
3400 Other Funds Ltd	8,416	-	-	-	-	-
CAPITAL OUTLAY						
3400 Other Funds Ltd	318,302	174,156	174,156	180,598	180,598	-
6400 Federal Funds Ltd	2,449	-	-	-	-	-
TOTAL CAPITAL OUTLAY	\$320,751	\$174,156	\$174,156	\$180,598	\$180,598	-
SPECIAL PAYMENTS						
6025 Dist to Other Gov Unit						

Budget Support - Detail Revenues and Expenditures

Cross Reference Number: 34000-003-00-00-00000

2017-19 Biennium

Land Quality

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
3400 Other Funds Ltd	12,650	377,078	377,078	1,091,030	1,091,030	-
6030 Dist to Non-Gov Units						
3400 Other Funds Ltd	8,034	40,903	40,903	42,416	42,416	-
6065 Loan Repaid To State Agencies						
3400 Other Funds Ltd	125,000	-	-	-	-	-
6080 Loans Made - Other						
3400 Other Funds Ltd	80,000	-	-	-	-	-
6085 Other Special Payments						
3400 Other Funds Ltd	53,000	-	-	-	-	-
6257 Spc Pmt to Police, Dept of State						
3400 Other Funds Ltd	98,990	7,183	7,183	7,834	7,834	-
6400 Federal Funds Ltd	21,609	52,499	52,499	57,221	57,221	-
All Funds	120,599	59,682	59,682	65,055	65,055	-
SPECIAL PAYMENTS						
3400 Other Funds Ltd	377,674	425,164	425,164	1,141,280	1,141,280	-
6400 Federal Funds Ltd	21,609	52,499	52,499	57,221	57,221	-
TOTAL SPECIAL PAYMENTS	\$399,283	\$477,663	\$477,663	\$1,198,501	\$1,198,501	-
EXPENDITURES						
8000 General Fund	699,374	955,807	1,014,989	3,079,855	1,151,461	-
3400 Other Funds Ltd	43,033,284	56,260,577	57,507,770	66,715,876	66,444,957	-
6400 Federal Funds Ltd	7,337,507	7,248,944	7,368,736	7,343,708	7,322,597	-
TOTAL EXPENDITURES	\$51,070,165	\$64,465,328	\$65,891,495	\$77,139,439	\$74,919,015	-

ENDING BALANCE

**Budget Support - Detail Revenues and Expenditures
2017-19 Biennium
Land Quality**

Cross Reference Number: 34000-003-00-00-00000

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	40,455,813	19,317,785	18,070,592	27,808,282	28,079,201	-
6400 Federal Funds Ltd	240,365	15,284	-	-	-	-
TOTAL ENDING BALANCE	\$40,696,178	\$19,333,069	\$18,070,592	\$27,808,282	\$28,079,201	-
AUTHORIZED POSITIONS						
8150 Class/Unclass Positions	192	189	189	197	189	-
TOTAL AUTHORIZED POSITIONS	192	189	189	197	189	-
AUTHORIZED FTE						
8250 Class/Unclass FTE Positions	192.50	187.85	187.85	198.98	191.10	-
8280 FTE Reconciliation	-	-	-	-	0.50	-
TOTAL AUTHORIZED FTE	192.50	187.85	187.85	198.98	191.60	-

Budget Support - Detail Revenues and Expenditures
 2017-19 Biennium
 Agency Management

Cross Reference Number: 34000-004-00-00-00000

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
BEGINNING BALANCE						
0025 Beginning Balance						
3400 Other Funds Ltd	3,117,067	3,195,447	3,195,447	1,199,064	1,199,064	-
0030 Beginning Balance Adjustment						
3400 Other Funds Ltd	208,919	-	-	743,349	743,349	-
BEGINNING BALANCE						
3400 Other Funds Ltd	3,325,986	3,195,447	3,195,447	1,942,413	1,942,413	-
TOTAL BEGINNING BALANCE	\$3,325,986	\$3,195,447	\$3,195,447	\$1,942,413	\$1,942,413	-
REVENUE CATEGORIES						
LICENSES AND FEES						
0205 Business Lic and Fees						
3400 Other Funds Ltd	-	1,725	1,725	1,725	1,725	-
CHARGES FOR SERVICES						
0410 Charges for Services						
3400 Other Funds Ltd	14,974	-	-	-	-	-
0415 Admin and Service Charges						
3400 Other Funds Ltd	3,215,538	3,983,377	3,983,377	5,961,474	5,961,474	-
CHARGES FOR SERVICES						
3400 Other Funds Ltd	3,230,512	3,983,377	3,983,377	5,961,474	5,961,474	-
TOTAL CHARGES FOR SERVICES	\$3,230,512	\$3,983,377	\$3,983,377	\$5,961,474	\$5,961,474	-
FINES, RENTS AND ROYALTIES						
0505 Fines and Forfeitures						
3400 Other Funds Ltd	9,829	-	-	-	-	-

Budget Support - Detail Revenues and Expenditures
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 Agency Management

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
8800 General Fund Revenue	1,868,366	1,000,000	1,000,000	1,000,000	1,000,000	-
All Funds	1,878,195	1,000,000	1,000,000	1,000,000	1,000,000	-
OTHER						
0975 Other Revenues						
3400 Other Funds Ltd	149,040	217,776	217,776	90,713	90,713	-
8800 General Fund Revenue	5,032	-	-	-	-	-
All Funds	154,072	217,776	217,776	90,713	90,713	-
TRANSFERS IN						
1010 Transfer In - Intrafund						
3400 Other Funds Ltd	19,493,619	542,279	542,279	4,367,114	4,367,114	-
1020 Transfer In - Indirect Cost						
3400 Other Funds Ltd	16,331,324	19,647,943	19,647,943	21,708,228	21,708,228	-
1100 Tsfr From Human Svcs, Dept of						
3400 Other Funds Ltd	1,723	-	-	-	-	-
TRANSFERS IN						
3400 Other Funds Ltd	35,826,666	20,190,222	20,190,222	26,075,342	26,075,342	-
TOTAL TRANSFERS IN	\$35,826,666	\$20,190,222	\$20,190,222	\$26,075,342	\$26,075,342	-
REVENUE CATEGORIES						
3400 Other Funds Ltd	39,216,047	24,393,100	24,393,100	32,129,254	32,129,254	-
8800 General Fund Revenue	1,873,398	1,000,000	1,000,000	1,000,000	1,000,000	-
TOTAL REVENUE CATEGORIES	\$41,089,445	\$25,393,100	\$25,393,100	\$33,129,254	\$33,129,254	-

TRANSFERS OUT

2010 Transfer Out - Intrafund

Budget Support - Detail Revenues and Expenditures
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 Agency Management

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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
3400 Other Funds Ltd	(19,070,463)	(232)	(232)	(2,782)	(2,782)	-
2020 Transfer Out - Indirect Cost						
3400 Other Funds Ltd	(32,578)	(9,535)	(9,535)	(158,598)	(158,598)	-
2060 Transfer to General Fund						
8800 General Fund Revenue	(1,873,398)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
TRANSFERS OUT						
3400 Other Funds Ltd	(19,103,041)	(9,767)	(9,767)	(161,380)	(161,380)	-
8800 General Fund Revenue	(1,873,398)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-
TOTAL TRANSFERS OUT	(\$20,976,439)	(\$1,009,767)	(\$1,009,767)	(\$1,161,380)	(\$1,161,380)	-
AVAILABLE REVENUES						
3400 Other Funds Ltd	23,438,992	27,578,780	27,578,780	33,910,287	33,910,287	-
TOTAL AVAILABLE REVENUES	\$23,438,992	\$27,578,780	\$27,578,780	\$33,910,287	\$33,910,287	-
EXPENDITURES						
PERSONAL SERVICES						
SALARIES & WAGES						
3110 Class/Unclass Sal. and Per Diem						
3400 Other Funds Ltd	9,372,447	11,050,235	11,572,620	12,471,344	12,263,264	-
3160 Temporary Appointments						
3400 Other Funds Ltd	2,686	239,396	239,396	248,253	248,253	-
3170 Overtime Payments						
3400 Other Funds Ltd	17,287	13,255	13,255	13,746	13,746	-
3180 Shift Differential						
3400 Other Funds Ltd	39	-	-	-	-	-

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3190 All Other Differential						
3400 Other Funds Ltd	85,119	-	-	-	-	-
SALARIES & WAGES						
3400 Other Funds Ltd	9,477,578	11,302,886	11,825,271	12,733,343	12,525,263	-
TOTAL SALARIES & WAGES	\$9,477,578	\$11,302,886	\$11,825,271	\$12,733,343	\$12,525,263	-
OTHER PAYROLL EXPENSES						
3210 Empl. Rel. Bd. Assessments						
3400 Other Funds Ltd	2,627	3,860	3,860	5,247	5,133	-
3220 Public Employees' Retire Cont						
3400 Other Funds Ltd	1,423,668	1,745,924	1,828,410	2,382,207	2,342,486	-
3221 Pension Obligation Bond						
3400 Other Funds Ltd	615,523	646,876	650,986	669,107	669,107	-
3230 Social Security Taxes						
3400 Other Funds Ltd	707,123	861,622	901,586	970,109	954,192	-
3240 Unemployment Assessments						
3400 Other Funds Ltd	93,619	86,897	86,897	90,112	90,112	-
3250 Worker's Comp. Assess. (WCD)						
3400 Other Funds Ltd	4,504	6,048	6,048	6,420	6,282	-
3260 Mass Transit Tax						
3400 Other Funds Ltd	56,888	66,608	69,742	74,906	73,595	-
3270 Flexible Benefits						
3400 Other Funds Ltd	2,101,608	2,676,542	2,676,542	3,101,915	3,001,907	-
3280 Other OPE						

Budget Support - Detail Revenues and Expenditures
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Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
3400 Other Funds Ltd	689	-	-	-	-	-
OTHER PAYROLL EXPENSES						
3400 Other Funds Ltd	5,006,249	6,094,377	6,224,071	7,300,023	7,142,814	-
TOTAL OTHER PAYROLL EXPENSES	\$5,006,249	\$6,094,377	\$6,224,071	\$7,300,023	\$7,142,814	-
P.S. BUDGET ADJUSTMENTS						
3455 Vacancy Savings						
3400 Other Funds Ltd	-	-	-	(170,569)	(170,569)	-
3465 Reconciliation Adjustment						
3400 Other Funds Ltd	-	(121,921)	(121,921)	-	20,041	-
P.S. BUDGET ADJUSTMENTS						
3400 Other Funds Ltd	-	(121,921)	(121,921)	(170,569)	(150,528)	-
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$121,921)	(\$121,921)	(\$170,569)	(\$150,528)	-
PERSONAL SERVICES						
3400 Other Funds Ltd	14,483,827	17,275,342	17,927,421	19,862,797	19,517,549	-
TOTAL PERSONAL SERVICES	\$14,483,827	\$17,275,342	\$17,927,421	\$19,862,797	\$19,517,549	-
SERVICES & SUPPLIES						
4100 Instate Travel						
3400 Other Funds Ltd	83,047	98,426	98,426	107,577	106,239	-
4125 Out of State Travel						
3400 Other Funds Ltd	49,094	28,198	28,198	29,895	29,737	-
4150 Employee Training						
3400 Other Funds Ltd	156,757	133,629	133,629	149,932	143,103	-
4175 Office Expenses						

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3400 Other Funds Ltd	130,568	174,477	174,477	189,804	187,575	-
4200 Telecommunications						
3400 Other Funds Ltd	163,758	212,749	212,749	231,213	222,894	-
4225 State Gov. Service Charges						
3400 Other Funds Ltd	2,608,178	3,043,283	3,043,283	4,788,051	4,421,207	-
4250 Data Processing						
3400 Other Funds Ltd	134,253	255,859	255,859	2,785,438	2,760,736	-
4275 Publicity and Publications						
3400 Other Funds Ltd	13,698	60	60	103	93	-
4300 Professional Services						
3400 Other Funds Ltd	184,526	222,321	222,321	231,435	231,435	-
4315 IT Professional Services						
3400 Other Funds Ltd	5,978	177,077	177,077	387,654	386,849	-
4325 Attorney General						
3400 Other Funds Ltd	128,967	116,068	116,068	131,320	122,692	-
4350 Dispute Resolution Services						
3400 Other Funds Ltd	-	15,543	15,543	16,275	16,237	-
4375 Employee Recruitment and Develop						
3400 Other Funds Ltd	3,276	1,209	1,209	1,312	1,298	-
4400 Dues and Subscriptions						
3400 Other Funds Ltd	14,069	7,214	7,214	7,769	7,699	-
4425 Facilities Rental and Taxes						
3400 Other Funds Ltd	1,314,774	1,016,629	1,016,629	1,145,703	1,131,279	-

**Budget Support - Detail Revenues and Expenditures
2017-19 Biennium
Agency Management**

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<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
4450 Fuels and Utilities						
3400 Other Funds Ltd	974	10,594	10,594	11,968	11,730	-
4475 Facilities Maintenance						
3400 Other Funds Ltd	5,072	24,604	24,604	26,577	25,701	-
4525 Medical Services and Supplies						
3400 Other Funds Ltd	63	-	-	-	-	-
4575 Agency Program Related S and S						
3400 Other Funds Ltd	13,874	233,849	233,849	242,865	242,777	-
4650 Other Services and Supplies						
3400 Other Funds Ltd	129,725	997,890	997,890	976,671	942,810	-
4700 Expendable Prop 250 - 5000						
3400 Other Funds Ltd	134,659	67,287	67,287	72,561	71,287	-
4715 IT Expendable Property						
3400 Other Funds Ltd	667,838	287,906	287,906	312,961	301,831	-
SERVICES & SUPPLIES						
3400 Other Funds Ltd	5,943,148	7,124,872	7,124,872	11,847,084	11,365,209	-
TOTAL SERVICES & SUPPLIES	\$5,943,148	\$7,124,872	\$7,124,872	\$11,847,084	\$11,365,209	-
CAPITAL OUTLAY						
5100 Office Furniture and Fixtures						
3400 Other Funds Ltd	22,724	-	-	-	-	-
5150 Telecommunications Equipment						
3400 Other Funds Ltd	88,842	-	-	-	-	-
5200 Technical Equipment						

Budget Support - Detail Revenues and Expenditures
 2017-19 Biennium
 Agency Management

Cross Reference Number: 34000-004-00-00-00000

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
3400 Other Funds Ltd	22,542	-	-	-	-	-
5550 Data Processing Software						
3400 Other Funds Ltd	114,409	508,144	508,144	526,945	526,945	-
5600 Data Processing Hardware						
3400 Other Funds Ltd	284,373	74,325	74,325	77,075	77,075	-
CAPITAL OUTLAY						
3400 Other Funds Ltd	532,890	582,469	582,469	604,020	604,020	-
TOTAL CAPITAL OUTLAY	\$532,890	\$582,469	\$582,469	\$604,020	\$604,020	-
EXPENDITURES						
3400 Other Funds Ltd	20,959,865	24,982,683	25,634,762	32,313,901	31,486,778	-
TOTAL EXPENDITURES	\$20,959,865	\$24,982,683	\$25,634,762	\$32,313,901	\$31,486,778	-
ENDING BALANCE						
3400 Other Funds Ltd	2,479,127	2,596,097	1,944,018	1,596,386	2,423,509	-
TOTAL ENDING BALANCE	\$2,479,127	\$2,596,097	\$1,944,018	\$1,596,386	\$2,423,509	-
AUTHORIZED POSITIONS						
8150 Class/Unclass Positions	82	89	89	93	91	-
TOTAL AUTHORIZED POSITIONS	82	89	89	93	91	-
AUTHORIZED FTE						
8250 Class/Unclass FTE Positions	81.04	86.74	86.74	91.84	89.77	-
8280 FTE Reconciliation	-	(0.54)	(0.54)	-	0.07	-
TOTAL AUTHORIZED FTE	81.04	86.20	86.20	91.84	89.84	-

**Budget Support - Detail Revenues and Expenditures
2017-19 Biennium
Cross Program**

Cross Reference Number: 34000-005-00-00-00000

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
BEGINNING BALANCE						
0025 Beginning Balance						
3400 Other Funds Ltd	208,919	-	-	-	-	-
0030 Beginning Balance Adjustment						
3400 Other Funds Ltd	(208,919)	-	-	-	-	-
BEGINNING BALANCE						
3400 Other Funds Ltd	-	-	-	-	-	-
TOTAL BEGINNING BALANCE	-	-	-	-	-	-

Budget Support - Detail Revenues and Expenditures
 2017-19 Biennium
 Non-Limited

Cross Reference Number: 34000-008-00-00-00000

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
BEGINNING BALANCE						
0025 Beginning Balance						
3200 Other Funds Non-Ltd	210,020,878	203,200,000	203,200,000	201,000,000	201,000,000	-
0030 Beginning Balance Adjustment						
3200 Other Funds Non-Ltd	(1,672,607)	-	-	-	-	-
8800 General Fund Revenue	1,672,607	-	-	-	-	-
All Funds	-	-	-	-	-	-
BEGINNING BALANCE						
3200 Other Funds Non-Ltd	208,348,271	203,200,000	203,200,000	201,000,000	201,000,000	-
8800 General Fund Revenue	1,672,607	-	-	-	-	-
TOTAL BEGINNING BALANCE	\$210,020,878	\$203,200,000	\$203,200,000	\$201,000,000	\$201,000,000	-
REVENUE CATEGORIES						
FEDERAL FUNDS AS OTHER FUNDS						
0355 Federal Revenues						
3200 Other Funds Non-Ltd	33,298,022	30,000,000	30,000,000	30,000,000	30,000,000	-
CHARGES FOR SERVICES						
0410 Charges for Services						
3200 Other Funds Non-Ltd	80,104	-	-	-	-	-
BOND SALES						
0555 General Fund Obligation Bonds						
3200 Other Funds Non-Ltd	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
3400 Other Funds Ltd	-	-	-	7,685,000	7,685,000	-
All Funds	4,819,591	10,000,000	10,000,000	27,985,000	27,985,000	-

Budget Support - Detail Revenues and Expenditures
 2017-19 Biennium
 Non-Limited

Cross Reference Number: 34000-008-00-00-00000

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
0565 Lottery Bonds						
3400 Other Funds Ltd	-	-	-	-	10,227,251	-
BOND SALES						
3200 Other Funds Non-Ltd	4,819,591	10,000,000	10,000,000	20,300,000	20,300,000	-
3400 Other Funds Ltd	-	-	-	7,685,000	17,912,251	-
TOTAL BOND SALES	\$4,819,591	\$10,000,000	\$10,000,000	\$27,985,000	\$38,212,251	-
INTEREST EARNINGS						
0605 Interest Income						
3200 Other Funds Non-Ltd	21,800,977	22,000,000	22,000,000	22,000,000	22,000,000	-
LOAN REPAYMENT						
0925 Loan Repayments						
3200 Other Funds Non-Ltd	57,902,773	52,000,000	52,000,000	52,000,000	52,000,000	-
OTHER						
0975 Other Revenues						
3200 Other Funds Non-Ltd	1	-	-	-	-	-
TRANSFERS IN						
1010 Transfer In - Intrafund						
3200 Other Funds Non-Ltd	17,059,193	-	-	-	-	-
REVENUE CATEGORIES						
3200 Other Funds Non-Ltd	134,960,661	114,000,000	114,000,000	124,300,000	124,300,000	-
3400 Other Funds Ltd	-	-	-	7,685,000	17,912,251	-
TOTAL REVENUE CATEGORIES	\$134,960,661	\$114,000,000	\$114,000,000	\$131,985,000	\$142,212,251	-
TRANSFERS OUT						

Budget Support - Detail Revenues and Expenditures
 2017-19 Biennium
 Non-Limited

Cross Reference Number: 34000-008-00-00-00000

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
2010 Transfer Out - Intrafund						
3200 Other Funds Non-Ltd	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
3400 Other Funds Ltd	-	-	-	(6,303,370)	(6,303,370)	-
All Funds	(33,025,024)	(16,943,367)	(16,943,367)	(25,785,616)	(25,785,616)	-
2060 Transfer to General Fund						
8800 General Fund Revenue	(1,672,607)	-	-	-	-	-
TRANSFERS OUT						
3200 Other Funds Non-Ltd	(33,025,024)	(16,943,367)	(16,943,367)	(19,482,246)	(19,482,246)	-
3400 Other Funds Ltd	-	-	-	(6,303,370)	(6,303,370)	-
8800 General Fund Revenue	(1,672,607)	-	-	-	-	-
TOTAL TRANSFERS OUT	(\$34,697,631)	(\$16,943,367)	(\$16,943,367)	(\$25,785,616)	(\$25,785,616)	-
AVAILABLE REVENUES						
3200 Other Funds Non-Ltd	310,283,908	300,256,633	300,256,633	305,817,754	305,817,754	-
3400 Other Funds Ltd	-	-	-	1,381,630	11,608,881	-
TOTAL AVAILABLE REVENUES	\$310,283,908	\$300,256,633	\$300,256,633	\$307,199,384	\$317,426,635	-
EXPENDITURES						
SERVICES & SUPPLIES						
4650 Other Services and Supplies						
3200 Other Funds Non-Ltd	101,819	150,000	150,000	450,000	450,000	-
3400 Other Funds Ltd	-	-	-	135,000	362,251	-
All Funds	101,819	150,000	150,000	585,000	812,251	-
SPECIAL PAYMENTS						
6030 Dist to Non-Gov Units						

**Budget Support - Detail Revenues and Expenditures
2017-19 Biennium
Non-Limited**

Cross Reference Number: 34000-008-00-00-00000

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
3200 Other Funds Non-Ltd	996,421	-	-	-	-	-
6080 Loans Made - Other						
3200 Other Funds Non-Ltd	89,790,760	112,400,000	112,400,000	115,448,800	115,448,800	-
6123 Spc Pmt to OR Business Development						
3400 Other Funds Ltd	-	-	-	-	10,000,000	-
SPECIAL PAYMENTS						
3200 Other Funds Non-Ltd	90,787,181	112,400,000	112,400,000	115,448,800	115,448,800	-
3400 Other Funds Ltd	-	-	-	-	10,000,000	-
TOTAL SPECIAL PAYMENTS	\$90,787,181	\$112,400,000	\$112,400,000	\$115,448,800	\$125,448,800	-
EXPENDITURES						
3200 Other Funds Non-Ltd	90,889,000	112,550,000	112,550,000	115,898,800	115,898,800	-
3400 Other Funds Ltd	-	-	-	135,000	10,362,251	-
TOTAL EXPENDITURES	\$90,889,000	\$112,550,000	\$112,550,000	\$116,033,800	\$126,261,051	-
ENDING BALANCE						
3200 Other Funds Non-Ltd	219,394,908	187,706,633	187,706,633	189,918,954	189,918,954	-
3400 Other Funds Ltd	-	-	-	1,246,630	1,246,630	-
TOTAL ENDING BALANCE	\$219,394,908	\$187,706,633	\$187,706,633	\$191,165,584	\$191,165,584	-

**Budget Support - Detail Revenues and Expenditures
2017-19 Biennium
PCBF Debt Service**

Cross Reference Number: 34000-009-00-00-00000

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
BEGINNING BALANCE						
0025 Beginning Balance						
3230 Other Funds Debt Svc Non-Ltd	1,818,810	1,838,488	1,838,488	1,857,928	1,857,928	-
REVENUE CATEGORIES						
GENERAL FUND APPROPRIATION						
0050 General Fund Appropriation						
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
INTEREST EARNINGS						
0605 Interest Income						
3230 Other Funds Debt Svc Non-Ltd	19,505	19,440	19,440	19,440	19,440	-
TRANSFERS IN						
1010 Transfer In - Intrafund						
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,889	15,787,889	-
1107 Tsfr From Administrative Svcs						
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
TRANSFERS IN						
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,889	15,787,889	-
TOTAL TRANSFERS IN	\$13,901,547	\$14,714,767	\$14,714,767	\$15,787,889	\$16,757,997	-
REVENUE CATEGORIES						
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3230 Other Funds Debt Svc Non-Ltd	13,921,052	14,734,207	14,734,207	15,807,329	15,807,329	-

Budget Support - Detail Revenues and Expenditures
 2017-19 Biennium
 PCBF Debt Service

Cross Reference Number: 34000-009-00-00-00000

Description	2013-15 Actuals	2015-17 Leg Adopted Budget	2015-17 Leg Approved Budget	2017-19 Agency Request Budget	2017-19 Governor's Budget	2017-19 Leg Adopted Budget
TOTAL REVENUE CATEGORIES	\$18,444,845	\$18,592,219	\$18,592,219	\$20,719,010	\$21,689,118	-
AVAILABLE REVENUES						
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3230 Other Funds Debt Svc Non-Ltd	15,739,862	16,572,695	16,572,695	17,665,257	17,665,257	-
TOTAL AVAILABLE REVENUES	\$20,263,655	\$20,430,707	\$20,430,707	\$22,576,938	\$23,547,046	-
EXPENDITURES						
DEBT SERVICE						
7100 Principal - Bonds						
8030 General Fund Debt Svc	3,165,731	3,064,194	3,064,194	3,540,645	3,540,645	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	370,000	-
3230 Other Funds Debt Svc Non-Ltd	11,844,269	12,840,807	12,840,807	13,774,355	13,774,355	-
All Funds	15,010,000	15,905,001	15,905,001	17,315,000	17,685,000	-
7150 Interest - Bonds						
8030 General Fund Debt Svc	1,358,062	793,818	793,818	1,371,036	1,371,036	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	600,108	-
3230 Other Funds Debt Svc Non-Ltd	2,057,278	1,873,960	1,873,960	2,013,532	2,013,532	-
All Funds	3,415,340	2,667,778	2,667,778	3,384,568	3,984,676	-
DEBT SERVICE						
8030 General Fund Debt Svc	4,523,793	3,858,012	3,858,012	4,911,681	4,911,681	-
4430 Lottery Funds Debt Svc Ltd	-	-	-	-	970,108	-
3230 Other Funds Debt Svc Non-Ltd	13,901,547	14,714,767	14,714,767	15,787,887	15,787,887	-
TOTAL DEBT SERVICE	\$18,425,340	\$18,572,779	\$18,572,779	\$20,699,568	\$21,669,676	-

**Budget Support - Detail Revenues and Expenditures
2017-19 Biennium
PCBF Debt Service**

Cross Reference Number: 34000-009-00-00-00000

<i>Description</i>	<i>2013-15 Actuals</i>	<i>2015-17 Leg Adopted Budget</i>	<i>2015-17 Leg Approved Budget</i>	<i>2017-19 Agency Request Budget</i>	<i>2017-19 Governor's Budget</i>	<i>2017-19 Leg Adopted Budget</i>
ENDING BALANCE						
3230 Other Funds Debt Svc Non-Ltd	1,838,315	1,857,928	1,857,928	1,877,370	1,877,370	-
TOTAL ENDING BALANCE	\$1,838,315	\$1,857,928	\$1,857,928	\$1,877,370	\$1,877,370	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
BEGINNING BALANCE				
0025 Beginning Balance				
3400 Other Funds Ltd	11,787,550	11,787,550	0	-
0030 Beginning Balance Adjustment				
3400 Other Funds Ltd	1,100,857	1,100,857	0	-
TOTAL BEGINNING BALANCE				
3400 Other Funds Ltd	12,888,407	12,888,407	0	-
REVENUE CATEGORIES				
GENERAL FUND APPROPRIATION				
0050 General Fund Appropriation				
8000 General Fund	10,113,996	10,113,996	0	-
LICENSES AND FEES				
0205 Business Lic and Fees				
3400 Other Funds Ltd	18,430,000	18,430,000	0	-
0210 Non-business Lic. and Fees				
3400 Other Funds Ltd	22,385,663	22,385,663	0	-
TOTAL LICENSES AND FEES				
3400 Other Funds Ltd	40,815,663	40,815,663	0	-
OTHER				
0975 Other Revenues				
3400 Other Funds Ltd	333,900	333,900	0	-
FEDERAL FUNDS REVENUE				
0995 Federal Funds				
6400 Federal Funds Ltd	11,208,065	11,208,065	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TRANSFERS IN				
1603 Tsfr From Agriculture, Dept of				
3400 Other Funds Ltd	111,502	111,502	0	-
1730 Tsfr From Transportation, Dept				
3400 Other Funds Ltd	1,808,709	1,808,709	0	-
TOTAL TRANSFERS IN				
3400 Other Funds Ltd	1,920,211	1,920,211	0	-
TOTAL REVENUES				
8000 General Fund	10,113,996	10,113,996	0	-
3400 Other Funds Ltd	43,069,774	43,069,774	0	-
6400 Federal Funds Ltd	11,208,065	11,208,065	0	-
TOTAL REVENUES	\$64,391,835	\$64,391,835	0	-
TRANSFERS OUT				
2010 Transfer Out - Intrafund				
3400 Other Funds Ltd	(226,454)	(226,454)	0	-
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(6,610,390)	(6,610,390)	0	-
6400 Federal Funds Ltd	(935,392)	(935,392)	0	-
All Funds	(7,545,782)	(7,545,782)	0	-
TOTAL TRANSFERS OUT				
3400 Other Funds Ltd	(6,836,844)	(6,836,844)	0	-
6400 Federal Funds Ltd	(935,392)	(935,392)	0	-
TOTAL TRANSFERS OUT	(\$7,772,236)	(\$7,772,236)	0	-

AVAILABLE REVENUES

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	10,113,996	10,113,996	0	-
3400 Other Funds Ltd	49,121,337	49,121,337	0	-
6400 Federal Funds Ltd	10,272,673	10,272,673	0	-
TOTAL AVAILABLE REVENUES	\$69,508,006	\$69,508,006	0	-
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	3,694,215	3,594,039	(100,176)	-2.71%
3400 Other Funds Ltd	21,423,887	21,423,887	0	-
6400 Federal Funds Ltd	3,111,205	3,111,205	0	-
All Funds	28,229,307	28,129,131	(100,176)	-0.35%
3160 Temporary Appointments				
3400 Other Funds Ltd	186,081	186,081	0	-
6400 Federal Funds Ltd	82,366	82,366	0	-
All Funds	268,447	268,447	0	-
3170 Overtime Payments				
3400 Other Funds Ltd	47,523	47,523	0	-
6400 Federal Funds Ltd	25,885	25,885	0	-
All Funds	73,408	73,408	0	-
3180 Shift Differential				
3400 Other Funds Ltd	16,127	16,127	0	-
TOTAL SALARIES & WAGES				
8000 General Fund	3,694,215	3,594,039	(100,176)	-2.71%

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	21,673,618	21,673,618	0	-
6400 Federal Funds Ltd	3,219,456	3,219,456	0	-
TOTAL SALARIES & WAGES	\$28,587,289	\$28,487,113	(\$100,176)	-0.35%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	1,804	1,748	(56)	-3.10%
3400 Other Funds Ltd	10,694	10,715	21	0.20%
6400 Federal Funds Ltd	1,218	1,238	20	1.64%
All Funds	13,716	13,701	(15)	-0.11%
3220 Public Employees' Retire Cont				
8000 General Fund	705,227	686,103	(19,124)	-2.71%
3400 Other Funds Ltd	4,101,973	4,101,973	0	-
6400 Federal Funds Ltd	598,875	598,875	0	-
All Funds	5,406,075	5,386,951	(19,124)	-0.35%
3221 Pension Obligation Bond				
8000 General Fund	123,902	123,902	0	-
3400 Other Funds Ltd	1,200,805	1,200,805	0	-
6400 Federal Funds Ltd	174,291	174,291	0	-
All Funds	1,498,998	1,498,998	0	-
3230 Social Security Taxes				
8000 General Fund	282,607	274,944	(7,663)	-2.71%
3400 Other Funds Ltd	1,658,036	1,658,036	0	-
6400 Federal Funds Ltd	246,156	246,156	0	-
All Funds	2,186,799	2,179,136	(7,663)	-0.35%

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3250 Worker's Comp. Assess. (WCD)				
8000 General Fund	2,184	2,117	(67)	-3.07%
3400 Other Funds Ltd	12,938	12,963	25	0.19%
6400 Federal Funds Ltd	1,473	1,497	24	1.63%
All Funds	16,595	16,577	(18)	-0.11%
3260 Mass Transit Tax				
8000 General Fund	19,287	19,287	0	-
3400 Other Funds Ltd	129,101	129,101	0	-
All Funds	148,388	148,388	0	-
3270 Flexible Benefits				
8000 General Fund	1,055,866	1,023,157	(32,709)	-3.10%
3400 Other Funds Ltd	6,252,733	6,264,954	12,221	0.20%
6400 Federal Funds Ltd	711,683	723,280	11,597	1.63%
All Funds	8,020,282	8,011,391	(8,891)	-0.11%
TOTAL OTHER PAYROLL EXPENSES				
8000 General Fund	2,190,877	2,131,258	(59,619)	-2.72%
3400 Other Funds Ltd	13,366,280	13,378,547	12,267	0.09%
6400 Federal Funds Ltd	1,733,696	1,745,337	11,641	0.67%
TOTAL OTHER PAYROLL EXPENSES	\$17,290,853	\$17,255,142	(\$35,711)	-0.21%
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
8000 General Fund	(20,250)	(20,250)	0	-
3400 Other Funds Ltd	(248,607)	(248,607)	0	-
6400 Federal Funds Ltd	(30,076)	(30,076)	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	(298,933)	(298,933)	0	-
3465 Reconciliation Adjustment				
8000 General Fund	-	159,795	159,795	100.00%
3400 Other Funds Ltd	-	(12,267)	(12,267)	100.00%
6400 Federal Funds Ltd	-	(11,641)	(11,641)	100.00%
All Funds	-	135,887	135,887	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS				
8000 General Fund	(20,250)	139,545	159,795	789.11%
3400 Other Funds Ltd	(248,607)	(260,874)	(12,267)	-4.93%
6400 Federal Funds Ltd	(30,076)	(41,717)	(11,641)	-38.71%
TOTAL P.S. BUDGET ADJUSTMENTS	(\$298,933)	(\$163,046)	\$135,887	45.46%
TOTAL PERSONAL SERVICES				
8000 General Fund	5,864,842	5,864,842	0	-
3400 Other Funds Ltd	34,791,291	34,791,291	0	-
6400 Federal Funds Ltd	4,923,076	4,923,076	0	-
TOTAL PERSONAL SERVICES	\$45,579,209	\$45,579,209	0	-
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	27,404	27,404	0	-
3400 Other Funds Ltd	148,351	148,351	0	-
6400 Federal Funds Ltd	26,925	26,925	0	-
All Funds	202,680	202,680	0	-
4125 Out of State Travel				
8000 General Fund	2,879	2,879	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	14,959	14,959	0	-
6400 Federal Funds Ltd	854	854	0	-
All Funds	18,692	18,692	0	-
4150 Employee Training				
8000 General Fund	23,056	23,056	0	-
3400 Other Funds Ltd	186,433	186,433	0	-
6400 Federal Funds Ltd	26,283	26,283	0	-
All Funds	235,772	235,772	0	-
4175 Office Expenses				
8000 General Fund	29,826	29,826	0	-
3400 Other Funds Ltd	268,346	268,346	0	-
6400 Federal Funds Ltd	14,556	14,556	0	-
All Funds	312,728	312,728	0	-
4200 Telecommunications				
8000 General Fund	34,671	34,671	0	-
3400 Other Funds Ltd	422,007	422,007	0	-
6400 Federal Funds Ltd	18,965	18,965	0	-
All Funds	475,643	475,643	0	-
4250 Data Processing				
8000 General Fund	10,590	10,590	0	-
3400 Other Funds Ltd	71,778	71,778	0	-
6400 Federal Funds Ltd	4,662	4,662	0	-
All Funds	87,030	87,030	0	-
4275 Publicity and Publications				

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	5,701	5,701	0	-
3400 Other Funds Ltd	85,028	85,028	0	-
All Funds	90,729	90,729	0	-
4300 Professional Services				
8000 General Fund	293,803	293,803	0	-
3400 Other Funds Ltd	1,720,493	1,720,493	0	-
6400 Federal Funds Ltd	389,773	389,773	0	-
All Funds	2,404,069	2,404,069	0	-
4315 IT Professional Services				
3400 Other Funds Ltd	180,775	180,775	0	-
4325 Attorney General				
8000 General Fund	223,722	223,722	0	-
3400 Other Funds Ltd	321,058	321,058	0	-
6400 Federal Funds Ltd	42,145	42,145	0	-
All Funds	586,925	586,925	0	-
4375 Employee Recruitment and Develop				
8000 General Fund	1,054	1,054	0	-
3400 Other Funds Ltd	1,332	1,332	0	-
6400 Federal Funds Ltd	666	666	0	-
All Funds	3,052	3,052	0	-
4400 Dues and Subscriptions				
8000 General Fund	1,265	1,265	0	-
3400 Other Funds Ltd	9,669	9,669	0	-
6400 Federal Funds Ltd	981	981	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	11,915	11,915	0	-
4425 Facilities Rental and Taxes				
8000 General Fund	1,450,185	1,450,185	0	-
3400 Other Funds Ltd	4,241,591	4,241,591	0	-
6400 Federal Funds Ltd	375,516	375,516	0	-
All Funds	6,067,292	6,067,292	0	-
4450 Fuels and Utilities				
8000 General Fund	9,793	9,793	0	-
3400 Other Funds Ltd	518,626	518,626	0	-
6400 Federal Funds Ltd	4,867	4,867	0	-
All Funds	533,286	533,286	0	-
4475 Facilities Maintenance				
8000 General Fund	1,856	1,856	0	-
3400 Other Funds Ltd	161,791	161,791	0	-
6400 Federal Funds Ltd	926	926	0	-
All Funds	164,573	164,573	0	-
4525 Medical Services and Supplies				
8000 General Fund	122	122	0	-
3400 Other Funds Ltd	1,928	1,928	0	-
All Funds	2,050	2,050	0	-
4575 Agency Program Related S and S				
8000 General Fund	326,553	326,553	0	-
3400 Other Funds Ltd	347,864	347,864	0	-
6400 Federal Funds Ltd	68,382	68,382	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	742,799	742,799	0	-
4600 Intra-agency Charges				
8000 General Fund	836,917	836,917	0	-
4650 Other Services and Supplies				
8000 General Fund	250,574	250,574	0	-
3400 Other Funds Ltd	1,543,183	1,543,183	0	-
6400 Federal Funds Ltd	399,000	399,000	0	-
All Funds	2,192,757	2,192,757	0	-
4700 Expendable Prop 250 - 5000				
8000 General Fund	65,364	65,364	0	-
3400 Other Funds Ltd	269,182	269,182	0	-
6400 Federal Funds Ltd	36,408	36,408	0	-
All Funds	370,954	370,954	0	-
4715 IT Expendable Property				
8000 General Fund	23,274	23,274	0	-
3400 Other Funds Ltd	145,284	145,284	0	-
6400 Federal Funds Ltd	6,381	6,381	0	-
All Funds	174,939	174,939	0	-
TOTAL SERVICES & SUPPLIES				
8000 General Fund	3,618,609	3,618,609	0	-
3400 Other Funds Ltd	10,659,678	10,659,678	0	-
6400 Federal Funds Ltd	1,417,290	1,417,290	0	-
TOTAL SERVICES & SUPPLIES	\$15,695,577	\$15,695,577	0	-

CAPITAL OUTLAY

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
5200 Technical Equipment				
8000 General Fund	350,000	350,000	0	-
3400 Other Funds Ltd	589,620	589,620	0	-
6400 Federal Funds Ltd	167,173	167,173	0	-
All Funds	1,106,793	1,106,793	0	-
5600 Data Processing Hardware				
8000 General Fund	23,181	23,181	0	-
3400 Other Funds Ltd	135,703	135,703	0	-
All Funds	158,884	158,884	0	-
TOTAL CAPITAL OUTLAY				
8000 General Fund	373,181	373,181	0	-
3400 Other Funds Ltd	725,323	725,323	0	-
6400 Federal Funds Ltd	167,173	167,173	0	-
TOTAL CAPITAL OUTLAY	\$1,265,677	\$1,265,677	0	-
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
8000 General Fund	257,364	257,364	0	-
6400 Federal Funds Ltd	1,899,188	1,899,188	0	-
All Funds	2,156,552	2,156,552	0	-
6030 Dist to Non-Gov Units				
6400 Federal Funds Ltd	1,013,189	1,013,189	0	-
6257 Spc Pmt to Police, Dept of State				
3400 Other Funds Ltd	17,548	17,548	0	-
6400 Federal Funds Ltd	102,924	102,924	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	120,472	120,472	0	-
6730 Spc Pmt to Transportation, Dept				
3400 Other Funds Ltd	297,142	297,142	0	-
TOTAL SPECIAL PAYMENTS				
8000 General Fund	257,364	257,364	0	-
3400 Other Funds Ltd	314,690	314,690	0	-
6400 Federal Funds Ltd	3,015,301	3,015,301	0	-
TOTAL SPECIAL PAYMENTS	\$3,587,355	\$3,587,355	0	-
TOTAL EXPENDITURES				
8000 General Fund	10,113,996	10,113,996	0	-
3400 Other Funds Ltd	46,490,982	46,490,982	0	-
6400 Federal Funds Ltd	9,522,840	9,522,840	0	-
TOTAL EXPENDITURES	\$66,127,818	\$66,127,818	0	-
ENDING BALANCE				
3400 Other Funds Ltd	2,630,355	2,630,355	0	-
6400 Federal Funds Ltd	749,833	749,833	0	-
TOTAL ENDING BALANCE	\$3,380,188	\$3,380,188	0	-
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	242	241	(1)	-0.41%
8180 Position Reconciliation	-	1	1	100.00%
TOTAL AUTHORIZED POSITIONS	242	242	0	-
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	236.60	235.60	(1.00)	-0.42%
8280 FTE Reconciliation	-	1.00	1.00	100.00%

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL AUTHORIZED FTE	236.60	236.60	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
BEGINNING BALANCE				
0025 Beginning Balance				
4400 Lottery Funds Ltd	20,644	20,644	0	-
3400 Other Funds Ltd	5,971,876	5,971,876	0	-
All Funds	5,992,520	5,992,520	0	-
0030 Beginning Balance Adjustment				
3400 Other Funds Ltd	(76,716)	(76,716)	0	-
TOTAL BEGINNING BALANCE				
4400 Lottery Funds Ltd	20,644	20,644	0	-
3400 Other Funds Ltd	5,895,160	5,895,160	0	-
TOTAL BEGINNING BALANCE	\$5,915,804	\$5,915,804	0	-
REVENUE CATEGORIES				
GENERAL FUND APPROPRIATION				
0050 General Fund Appropriation				
8000 General Fund	24,890,598	24,890,598	0	-
LICENSES AND FEES				
0205 Business Lic and Fees				
3400 Other Funds Ltd	15,315,191	15,315,191	0	-
0210 Non-business Lic. and Fees				
3400 Other Funds Ltd	4,676,813	4,676,813	0	-
TOTAL LICENSES AND FEES				
3400 Other Funds Ltd	19,992,004	19,992,004	0	-
CHARGES FOR SERVICES				
0410 Charges for Services				

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	3,822,499	3,822,499	0	-
OTHER				
0975 Other Revenues				
3400 Other Funds Ltd	125,000	125,000	0	-
FEDERAL FUNDS REVENUE				
0995 Federal Funds				
6400 Federal Funds Ltd	12,898,748	12,898,748	0	-
TRANSFERS IN				
1443 Tsfr From Oregon Health Authority				
3400 Other Funds Ltd	1,855,116	1,855,116	0	-
1603 Tsfr From Agriculture, Dept of				
3400 Other Funds Ltd	1,107,872	1,107,872	0	-
1632 Tsfr From Geology/Mineral Ind				
3400 Other Funds Ltd	7,500	7,500	0	-
1690 Tsfr From Water Resources Dept				
3400 Other Funds Ltd	681,921	681,921	0	-
1691 Tsfr From Watershed Enhance Bd				
4400 Lottery Funds Ltd	4,492,077	4,187,950	(304,127)	-6.77%
TOTAL TRANSFERS IN				
4400 Lottery Funds Ltd	4,492,077	4,187,950	(304,127)	-6.77%
3400 Other Funds Ltd	3,652,409	3,652,409	0	-
TOTAL TRANSFERS IN	\$8,144,486	\$7,840,359	(\$304,127)	-3.73%
TOTAL REVENUES				
8000 General Fund	24,890,598	24,890,598	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4400 Lottery Funds Ltd	4,492,077	4,187,950	(304,127)	-6.77%
3400 Other Funds Ltd	27,591,912	27,591,912	0	-
6400 Federal Funds Ltd	12,898,748	12,898,748	0	-
TOTAL REVENUES	\$69,873,335	\$69,569,208	(\$304,127)	-0.44%
TRANSFERS OUT				
2010 Transfer Out - Intrafund				
3400 Other Funds Ltd	(119,368)	(119,368)	0	-
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(4,021,513)	(4,021,513)	0	-
6400 Federal Funds Ltd	(1,527,104)	(1,527,104)	0	-
All Funds	(5,548,617)	(5,548,617)	0	-
2632 Tsfr To Geology/Mineral Ind				
3400 Other Funds Ltd	(259,000)	(259,000)	0	-
TOTAL TRANSFERS OUT				
3400 Other Funds Ltd	(4,399,881)	(4,399,881)	0	-
6400 Federal Funds Ltd	(1,527,104)	(1,527,104)	0	-
TOTAL TRANSFERS OUT	(\$5,926,985)	(\$5,926,985)	0	-
AVAILABLE REVENUES				
8000 General Fund	24,890,598	24,890,598	0	-
4400 Lottery Funds Ltd	4,512,721	4,208,594	(304,127)	-6.74%
3400 Other Funds Ltd	29,087,191	29,087,191	0	-
6400 Federal Funds Ltd	11,371,644	11,371,644	0	-
TOTAL AVAILABLE REVENUES	\$69,862,154	\$69,558,027	(\$304,127)	-0.44%
EXPENDITURES				

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	11,192,464	11,191,332	(1,132)	-0.01%
4400 Lottery Funds Ltd	1,948,032	1,948,032	0	-
3400 Other Funds Ltd	13,285,817	13,250,066	(35,751)	-0.27%
6400 Federal Funds Ltd	5,182,374	5,182,374	0	-
All Funds	31,608,687	31,571,804	(36,883)	-0.12%
3160 Temporary Appointments				
8000 General Fund	44,212	44,212	0	-
3400 Other Funds Ltd	331,680	331,680	0	-
All Funds	375,892	375,892	0	-
3170 Overtime Payments				
8000 General Fund	7,574	7,574	0	-
3400 Other Funds Ltd	22,043	22,043	0	-
All Funds	29,617	29,617	0	-
TOTAL SALARIES & WAGES				
8000 General Fund	11,244,250	11,243,118	(1,132)	-0.01%
4400 Lottery Funds Ltd	1,948,032	1,948,032	0	-
3400 Other Funds Ltd	13,639,540	13,603,789	(35,751)	-0.26%
6400 Federal Funds Ltd	5,182,374	5,182,374	0	-
TOTAL SALARIES & WAGES	\$32,014,196	\$31,977,313	(\$36,883)	-0.12%

OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	4,509	4,513	4	0.09%
4400 Lottery Funds Ltd	837	837	0	-
3400 Other Funds Ltd	5,584	5,519	(65)	-1.16%
6400 Federal Funds Ltd	2,100	2,128	28	1.33%
All Funds	13,030	12,997	(33)	-0.25%
3220 Public Employees' Retire Cont				
8000 General Fund	2,138,089	2,137,873	(216)	-0.01%
4400 Lottery Funds Ltd	371,882	371,882	0	-
3400 Other Funds Ltd	2,540,469	2,533,645	(6,824)	-0.27%
6400 Federal Funds Ltd	989,316	989,316	0	-
All Funds	6,039,756	6,032,716	(7,040)	-0.12%
3221 Pension Obligation Bond				
8000 General Fund	613,887	613,887	0	-
4400 Lottery Funds Ltd	109,557	109,557	0	-
3400 Other Funds Ltd	736,520	736,520	0	-
6400 Federal Funds Ltd	289,134	289,134	0	-
All Funds	1,749,098	1,749,098	0	-
3230 Social Security Taxes				
8000 General Fund	859,920	859,833	(87)	-0.01%
4400 Lottery Funds Ltd	149,024	149,024	0	-
3400 Other Funds Ltd	1,043,426	1,040,691	(2,735)	-0.26%
6400 Federal Funds Ltd	396,452	396,452	0	-
All Funds	2,448,822	2,446,000	(2,822)	-0.12%
3240 Unemployment Assessments				

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	848	848	0	-
3250 Worker's Comp. Assess. (WCD)				
8000 General Fund	5,453	5,457	4	0.07%
4400 Lottery Funds Ltd	1,012	1,012	0	-
3400 Other Funds Ltd	6,743	6,666	(77)	-1.14%
6400 Federal Funds Ltd	2,537	2,572	35	1.38%
All Funds	15,745	15,707	(38)	-0.24%
3260 Mass Transit Tax				
8000 General Fund	65,966	65,966	0	-
4400 Lottery Funds Ltd	11,924	11,924	0	-
3400 Other Funds Ltd	78,916	78,916	0	-
All Funds	156,806	156,806	0	-
3270 Flexible Benefits				
8000 General Fund	2,636,504	2,638,227	1,723	0.07%
4400 Lottery Funds Ltd	488,881	488,881	0	-
3400 Other Funds Ltd	3,260,093	3,222,741	(37,352)	-1.15%
6400 Federal Funds Ltd	1,228,038	1,244,706	16,668	1.36%
All Funds	7,613,516	7,594,555	(18,961)	-0.25%
TOTAL OTHER PAYROLL EXPENSES				
8000 General Fund	6,324,328	6,325,756	1,428	0.02%
4400 Lottery Funds Ltd	1,133,117	1,133,117	0	-
3400 Other Funds Ltd	7,672,599	7,625,546	(47,053)	-0.61%
6400 Federal Funds Ltd	2,907,577	2,924,308	16,731	0.58%
TOTAL OTHER PAYROLL EXPENSES	\$18,037,621	\$18,008,727	(\$28,894)	-0.16%

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
8000 General Fund	(93,582)	(93,582)	0	-
4400 Lottery Funds Ltd	(20,734)	(20,734)	0	-
3400 Other Funds Ltd	(146,338)	(146,338)	0	-
6400 Federal Funds Ltd	(52,533)	(52,533)	0	-
All Funds	(313,187)	(313,187)	0	-
3465 Reconciliation Adjustment				
8000 General Fund	-	(296)	(296)	100.00%
3400 Other Funds Ltd	-	82,804	82,804	100.00%
6400 Federal Funds Ltd	-	(16,731)	(16,731)	100.00%
All Funds	-	65,777	65,777	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS				
8000 General Fund	(93,582)	(93,878)	(296)	-0.32%
4400 Lottery Funds Ltd	(20,734)	(20,734)	0	-
3400 Other Funds Ltd	(146,338)	(63,534)	82,804	56.58%
6400 Federal Funds Ltd	(52,533)	(69,264)	(16,731)	-31.85%
TOTAL P.S. BUDGET ADJUSTMENTS	(\$313,187)	(\$247,410)	\$65,777	21.00%
TOTAL PERSONAL SERVICES				
8000 General Fund	17,474,996	17,474,996	0	-
4400 Lottery Funds Ltd	3,060,415	3,060,415	0	-
3400 Other Funds Ltd	21,165,801	21,165,801	0	-
6400 Federal Funds Ltd	8,037,418	8,037,418	0	-
TOTAL PERSONAL SERVICES	\$49,738,630	\$49,738,630	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	101,961	101,961	0	-
4400 Lottery Funds Ltd	17,456	17,456	0	-
3400 Other Funds Ltd	185,045	185,045	0	-
6400 Federal Funds Ltd	71,513	71,513	0	-
All Funds	375,975	375,975	0	-
4125 Out of State Travel				
8000 General Fund	6,829	6,829	0	-
4400 Lottery Funds Ltd	1,907	1,907	0	-
3400 Other Funds Ltd	25,803	25,803	0	-
6400 Federal Funds Ltd	1,996	1,996	0	-
All Funds	36,535	36,535	0	-
4150 Employee Training				
8000 General Fund	76,944	76,944	0	-
4400 Lottery Funds Ltd	19,210	19,210	0	-
3400 Other Funds Ltd	129,915	129,915	0	-
6400 Federal Funds Ltd	32,271	32,271	0	-
All Funds	258,340	258,340	0	-
4175 Office Expenses				
8000 General Fund	114,650	114,650	0	-
4400 Lottery Funds Ltd	19,037	19,037	0	-
3400 Other Funds Ltd	162,704	162,704	0	-
6400 Federal Funds Ltd	33,021	33,021	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	329,412	329,412	0	-
4200 Telecommunications				
8000 General Fund	127,864	127,864	0	-
4400 Lottery Funds Ltd	25,206	25,206	0	-
3400 Other Funds Ltd	264,072	264,072	0	-
6400 Federal Funds Ltd	72,160	72,160	0	-
All Funds	489,302	489,302	0	-
4250 Data Processing				
8000 General Fund	35,944	35,944	0	-
4400 Lottery Funds Ltd	12,260	12,260	0	-
3400 Other Funds Ltd	47,878	47,878	0	-
6400 Federal Funds Ltd	5,629	5,629	0	-
All Funds	101,711	101,711	0	-
4275 Publicity and Publications				
8000 General Fund	88	88	0	-
3400 Other Funds Ltd	278	278	0	-
6400 Federal Funds Ltd	5	5	0	-
All Funds	371	371	0	-
4300 Professional Services				
8000 General Fund	21,063	21,063	0	-
4400 Lottery Funds Ltd	58,600	58,600	0	-
3400 Other Funds Ltd	6,414	6,414	0	-
6400 Federal Funds Ltd	276,696	276,696	0	-
All Funds	362,773	362,773	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4315 IT Professional Services				
8000 General Fund	226,191	226,191	0	-
3400 Other Funds Ltd	108,588	108,588	0	-
6400 Federal Funds Ltd	150,000	150,000	0	-
All Funds	484,779	484,779	0	-
4325 Attorney General				
8000 General Fund	317,899	317,899	0	-
4400 Lottery Funds Ltd	77,026	77,026	0	-
3400 Other Funds Ltd	446,253	446,253	0	-
6400 Federal Funds Ltd	44,945	44,945	0	-
All Funds	886,123	886,123	0	-
4350 Dispute Resolution Services				
8000 General Fund	327	327	0	-
3400 Other Funds Ltd	138	138	0	-
All Funds	465	465	0	-
4375 Employee Recruitment and Develop				
8000 General Fund	837	837	0	-
4400 Lottery Funds Ltd	441	441	0	-
3400 Other Funds Ltd	1,303	1,303	0	-
6400 Federal Funds Ltd	379	379	0	-
All Funds	2,960	2,960	0	-
4400 Dues and Subscriptions				
8000 General Fund	1,357	1,357	0	-
4400 Lottery Funds Ltd	466	466	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	1,704	1,704	0	-
6400 Federal Funds Ltd	410	410	0	-
All Funds	3,937	3,937	0	-
4425 Facilities Rental and Taxes				
8000 General Fund	2,458,099	2,458,099	0	-
4400 Lottery Funds Ltd	124,368	124,368	0	-
3400 Other Funds Ltd	1,468,044	1,468,044	0	-
6400 Federal Funds Ltd	575,814	575,814	0	-
All Funds	4,626,325	4,626,325	0	-
4450 Fuels and Utilities				
8000 General Fund	10,836	10,836	0	-
4400 Lottery Funds Ltd	5,534	5,534	0	-
3400 Other Funds Ltd	20,763	20,763	0	-
6400 Federal Funds Ltd	5,679	5,679	0	-
All Funds	42,812	42,812	0	-
4475 Facilities Maintenance				
8000 General Fund	1,696	1,696	0	-
4400 Lottery Funds Ltd	767	767	0	-
3400 Other Funds Ltd	3,169	3,169	0	-
6400 Federal Funds Ltd	966	966	0	-
All Funds	6,598	6,598	0	-
4575 Agency Program Related S and S				
8000 General Fund	90,803	90,803	0	-
4400 Lottery Funds Ltd	5,154	5,154	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	45,132	45,132	0	-
6400 Federal Funds Ltd	169,365	169,365	0	-
All Funds	310,454	310,454	0	-
4600 Intra-agency Charges				
8000 General Fund	2,830,003	2,830,003	0	-
4400 Lottery Funds Ltd	511,474	511,474	0	-
All Funds	3,341,477	3,341,477	0	-
4650 Other Services and Supplies				
8000 General Fund	543,734	543,734	0	-
4400 Lottery Funds Ltd	157,032	157,032	0	-
3400 Other Funds Ltd	911,512	911,512	0	-
6400 Federal Funds Ltd	675,568	675,568	0	-
All Funds	2,287,846	2,287,846	0	-
4700 Expendable Prop 250 - 5000				
8000 General Fund	71,796	71,796	0	-
4400 Lottery Funds Ltd	32,069	32,069	0	-
3400 Other Funds Ltd	98,307	98,307	0	-
6400 Federal Funds Ltd	10,629	10,629	0	-
All Funds	212,801	212,801	0	-
4715 IT Expendable Property				
8000 General Fund	72,936	72,936	0	-
4400 Lottery Funds Ltd	13,061	13,061	0	-
3400 Other Funds Ltd	53,973	53,973	0	-
6400 Federal Funds Ltd	14,581	14,581	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	154,551	154,551	0	-
TOTAL SERVICES & SUPPLIES				
8000 General Fund	7,111,857	7,111,857	0	-
4400 Lottery Funds Ltd	1,081,068	1,081,068	0	-
3400 Other Funds Ltd	3,980,995	3,980,995	0	-
6400 Federal Funds Ltd	2,141,627	2,141,627	0	-
TOTAL SERVICES & SUPPLIES	\$14,315,547	\$14,315,547	0	-
CAPITAL OUTLAY				
5200 Technical Equipment				
8000 General Fund	103,745	103,745	0	-
3400 Other Funds Ltd	108,952	108,952	0	-
All Funds	212,697	212,697	0	-
5600 Data Processing Hardware				
3400 Other Funds Ltd	131,731	131,731	0	-
TOTAL CAPITAL OUTLAY				
8000 General Fund	103,745	103,745	0	-
3400 Other Funds Ltd	240,683	240,683	0	-
TOTAL CAPITAL OUTLAY	\$344,428	\$344,428	0	-
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
8000 General Fund	200,000	200,000	0	-
6400 Federal Funds Ltd	1,792,092	1,792,092	0	-
All Funds	1,992,092	1,992,092	0	-
6030 Dist to Non-Gov Units				

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	1,074,988	1,074,988	0	-
6257 Spc Pmt to Police, Dept of State				
6400 Federal Funds Ltd	107,016	107,016	0	-
TOTAL SPECIAL PAYMENTS				
8000 General Fund	200,000	200,000	0	-
6400 Federal Funds Ltd	2,974,096	2,974,096	0	-
TOTAL SPECIAL PAYMENTS	\$3,174,096	\$3,174,096	0	-
TOTAL EXPENDITURES				
8000 General Fund	24,890,598	24,890,598	0	-
4400 Lottery Funds Ltd	4,141,483	4,141,483	0	-
3400 Other Funds Ltd	25,387,479	25,387,479	0	-
6400 Federal Funds Ltd	13,153,141	13,153,141	0	-
TOTAL EXPENDITURES	\$67,572,701	\$67,572,701	0	-
ENDING BALANCE				
4400 Lottery Funds Ltd	371,238	67,111	(304,127)	-81.92%
3400 Other Funds Ltd	3,699,712	3,699,712	0	-
6400 Federal Funds Ltd	(1,781,497)	(1,781,497)	0	-
TOTAL ENDING BALANCE	\$2,289,453	\$1,985,326	(\$304,127)	-13.28%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	234	232	(2)	-0.85%
8180 Position Reconciliation	-	2	2	100.00%
TOTAL AUTHORIZED POSITIONS	234	234	0	-
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	224.86	224.18	(0.68)	-0.30%

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8280 FTE Reconciliation	-	0.68	0.68	100.00%
TOTAL AUTHORIZED FTE	224.86	224.86	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
BEGINNING BALANCE				
0025 Beginning Balance				
3400 Other Funds Ltd	38,247,730	38,247,730	0	-
0030 Beginning Balance Adjustment				
3400 Other Funds Ltd	850,000	850,000	0	-
TOTAL BEGINNING BALANCE				
3400 Other Funds Ltd	39,097,730	39,097,730	0	-
REVENUE CATEGORIES				
GENERAL FUND APPROPRIATION				
0050 General Fund Appropriation				
8000 General Fund	1,045,790	1,045,790	0	-
LICENSES AND FEES				
0205 Business Lic and Fees				
3400 Other Funds Ltd	33,343,234	33,343,234	0	-
0210 Non-business Lic. and Fees				
3400 Other Funds Ltd	743,000	743,000	0	-
TOTAL LICENSES AND FEES				
3400 Other Funds Ltd	34,086,234	34,086,234	0	-
CHARGES FOR SERVICES				
0410 Charges for Services				
3400 Other Funds Ltd	19,949,368	19,949,368	0	-
FINES, RENTS AND ROYALTIES				
0505 Fines and Forfeitures				
3400 Other Funds Ltd	255,000	255,000	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
INTEREST EARNINGS				
0605 Interest Income				
3400 Other Funds Ltd	306,164	306,164	0	-
OTHER				
0975 Other Revenues				
3400 Other Funds Ltd	510,000	510,000	0	-
FEDERAL FUNDS REVENUE				
0995 Federal Funds				
6400 Federal Funds Ltd	8,359,021	8,359,021	0	-
TRANSFERS IN				
1010 Transfer In - Intrafund				
3400 Other Funds Ltd	1,040,000	1,040,000	0	-
1150 Tsfr From Revenue, Dept of				
3400 Other Funds Ltd	2,127,859	2,127,859	0	-
1257 Tsfr From Police, Dept of State				
3400 Other Funds Ltd	50,000	50,000	0	-
TOTAL TRANSFERS IN				
3400 Other Funds Ltd	3,217,859	3,217,859	0	-
TOTAL REVENUES				
8000 General Fund	1,045,790	1,045,790	0	-
3400 Other Funds Ltd	58,324,625	58,324,625	0	-
6400 Federal Funds Ltd	8,359,021	8,359,021	0	-
TOTAL REVENUES	\$67,729,436	\$67,729,436	0	-

TRANSFERS OUT

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2010 Transfer Out - Intrafund				
3400 Other Funds Ltd	(1,224,368)	(1,224,368)	0	-
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(7,081,290)	(7,081,290)	0	-
6400 Federal Funds Ltd	(1,032,608)	(1,032,608)	0	-
All Funds	(8,113,898)	(8,113,898)	0	-
TOTAL TRANSFERS OUT				
3400 Other Funds Ltd	(8,305,658)	(8,305,658)	0	-
6400 Federal Funds Ltd	(1,032,608)	(1,032,608)	0	-
TOTAL TRANSFERS OUT	(\$9,338,266)	(\$9,338,266)	0	-
AVAILABLE REVENUES				
8000 General Fund	1,045,790	1,045,790	0	-
3400 Other Funds Ltd	89,116,697	89,116,697	0	-
6400 Federal Funds Ltd	7,326,413	7,326,413	0	-
TOTAL AVAILABLE REVENUES	\$97,488,900	\$97,488,900	0	-
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	431,534	431,534	0	-
3400 Other Funds Ltd	23,829,950	23,773,550	(56,400)	-0.24%
6400 Federal Funds Ltd	3,461,234	3,461,234	0	-
All Funds	27,722,718	27,666,318	(56,400)	-0.20%
3160 Temporary Appointments				

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	175,242	175,242	0	-
6400 Federal Funds Ltd	50,169	50,169	0	-
All Funds	225,411	225,411	0	-
3170 Overtime Payments				
3400 Other Funds Ltd	4,685	4,685	0	-
6400 Federal Funds Ltd	22,063	22,063	0	-
All Funds	26,748	26,748	0	-
3180 Shift Differential				
3400 Other Funds Ltd	2,762	2,762	0	-
6400 Federal Funds Ltd	3,306	3,306	0	-
All Funds	6,068	6,068	0	-
3190 All Other Differential				
3400 Other Funds Ltd	140,829	140,829	0	-
TOTAL SALARIES & WAGES				
8000 General Fund	431,534	431,534	0	-
3400 Other Funds Ltd	24,153,468	24,097,068	(56,400)	-0.23%
6400 Federal Funds Ltd	3,536,772	3,536,772	0	-
TOTAL SALARIES & WAGES	\$28,121,774	\$28,065,374	(\$56,400)	-0.20%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	153	153	0	-
3400 Other Funds Ltd	9,354	9,325	(29)	-0.31%
6400 Federal Funds Ltd	1,369	1,369	0	-
All Funds	10,876	10,847	(29)	-0.27%

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3220 Public Employees' Retire Cont				
8000 General Fund	82,380	82,380	0	-
3400 Other Funds Ltd	4,577,435	4,566,668	(10,767)	-0.24%
6400 Federal Funds Ltd	665,584	665,584	0	-
All Funds	5,325,399	5,314,632	(10,767)	-0.20%
3221 Pension Obligation Bond				
8000 General Fund	22,721	22,721	0	-
3400 Other Funds Ltd	1,325,368	1,325,368	0	-
6400 Federal Funds Ltd	198,868	198,868	0	-
All Funds	1,546,957	1,546,957	0	-
3230 Social Security Taxes				
8000 General Fund	33,013	33,013	0	-
3400 Other Funds Ltd	1,847,491	1,843,176	(4,315)	-0.23%
6400 Federal Funds Ltd	270,565	270,565	0	-
All Funds	2,151,069	2,146,754	(4,315)	-0.20%
3250 Worker's Comp. Assess. (WCD)				
8000 General Fund	185	185	0	-
3400 Other Funds Ltd	11,311	11,277	(34)	-0.30%
6400 Federal Funds Ltd	1,656	1,656	0	-
All Funds	13,152	13,118	(34)	-0.26%
3260 Mass Transit Tax				
8000 General Fund	2,565	2,565	0	-
3400 Other Funds Ltd	141,511	141,511	0	-
All Funds	144,076	144,076	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3270 Flexible Benefits				
8000 General Fund	89,611	89,611	0	-
3400 Other Funds Ltd	5,468,808	5,452,140	(16,668)	-0.30%
6400 Federal Funds Ltd	799,545	799,545	0	-
All Funds	6,357,964	6,341,296	(16,668)	-0.26%
TOTAL OTHER PAYROLL EXPENSES				
8000 General Fund	230,628	230,628	0	-
3400 Other Funds Ltd	13,381,278	13,349,465	(31,813)	-0.24%
6400 Federal Funds Ltd	1,937,587	1,937,587	0	-
TOTAL OTHER PAYROLL EXPENSES	\$15,549,493	\$15,517,680	(\$31,813)	-0.20%
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
8000 General Fund	(2,311)	(2,311)	0	-
3400 Other Funds Ltd	(264,861)	(264,861)	0	-
6400 Federal Funds Ltd	(39,532)	(39,532)	0	-
All Funds	(306,704)	(306,704)	0	-
3465 Reconciliation Adjustment				
3400 Other Funds Ltd	-	88,213	88,213	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS				
8000 General Fund	(2,311)	(2,311)	0	-
3400 Other Funds Ltd	(264,861)	(176,648)	88,213	33.31%
6400 Federal Funds Ltd	(39,532)	(39,532)	0	-
TOTAL P.S. BUDGET ADJUSTMENTS	(\$306,704)	(\$218,491)	\$88,213	28.76%
TOTAL PERSONAL SERVICES				

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	659,851	659,851	0	-
3400 Other Funds Ltd	37,269,885	37,269,885	0	-
6400 Federal Funds Ltd	5,434,827	5,434,827	0	-
TOTAL PERSONAL SERVICES	\$43,364,563	\$43,364,563	0	-
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	4,208	4,208	0	-
3400 Other Funds Ltd	134,086	134,086	0	-
6400 Federal Funds Ltd	42,350	42,350	0	-
All Funds	180,644	180,644	0	-
4125 Out of State Travel				
8000 General Fund	440	440	0	-
3400 Other Funds Ltd	24,328	24,328	0	-
6400 Federal Funds Ltd	4,178	4,178	0	-
All Funds	28,946	28,946	0	-
4150 Employee Training				
8000 General Fund	4,002	4,002	0	-
3400 Other Funds Ltd	263,696	263,696	0	-
6400 Federal Funds Ltd	26,218	26,218	0	-
All Funds	293,916	293,916	0	-
4175 Office Expenses				
8000 General Fund	4,382	4,382	0	-
3400 Other Funds Ltd	421,968	421,968	0	-
6400 Federal Funds Ltd	22,600	22,600	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	448,950	448,950	0	-
4200 Telecommunications				
8000 General Fund	5,543	5,543	0	-
3400 Other Funds Ltd	266,972	266,972	0	-
6400 Federal Funds Ltd	42,933	42,933	0	-
All Funds	315,448	315,448	0	-
4250 Data Processing				
8000 General Fund	1,454	1,454	0	-
3400 Other Funds Ltd	38,114	38,114	0	-
6400 Federal Funds Ltd	2,018	2,018	0	-
All Funds	41,586	41,586	0	-
4275 Publicity and Publications				
8000 General Fund	15	15	0	-
3400 Other Funds Ltd	3,079	3,079	0	-
6400 Federal Funds Ltd	28	28	0	-
All Funds	3,122	3,122	0	-
4300 Professional Services				
3400 Other Funds Ltd	15,259,571	15,259,571	0	-
6400 Federal Funds Ltd	1,173,936	1,173,936	0	-
All Funds	16,433,507	16,433,507	0	-
4315 IT Professional Services				
8000 General Fund	1,209	1,209	0	-
3400 Other Funds Ltd	6,778	6,778	0	-
All Funds	7,987	7,987	0	-

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4325 Attorney General				
3400 Other Funds Ltd	959,444	959,444	0	-
6400 Federal Funds Ltd	59,465	59,465	0	-
All Funds	1,018,909	1,018,909	0	-
4350 Dispute Resolution Services				
8000 General Fund	58	58	0	-
3400 Other Funds Ltd	320	320	0	-
All Funds	378	378	0	-
4375 Employee Recruitment and Develop				
8000 General Fund	81	81	0	-
3400 Other Funds Ltd	3,444	3,444	0	-
6400 Federal Funds Ltd	274	274	0	-
All Funds	3,799	3,799	0	-
4400 Dues and Subscriptions				
8000 General Fund	167	167	0	-
3400 Other Funds Ltd	20,439	20,439	0	-
6400 Federal Funds Ltd	419	419	0	-
All Funds	21,025	21,025	0	-
4425 Facilities Rental and Taxes				
8000 General Fund	261,731	261,731	0	-
3400 Other Funds Ltd	2,230,934	2,230,934	0	-
6400 Federal Funds Ltd	346,888	346,888	0	-
All Funds	2,839,553	2,839,553	0	-
4450 Fuels and Utilities				

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Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	1,656	1,656	0	-
3400 Other Funds Ltd	32,920	32,920	0	-
6400 Federal Funds Ltd	7,569	7,569	0	-
All Funds	42,145	42,145	0	-
4475 Facilities Maintenance				
8000 General Fund	170	170	0	-
3400 Other Funds Ltd	3,764	3,764	0	-
6400 Federal Funds Ltd	518	518	0	-
All Funds	4,452	4,452	0	-
4575 Agency Program Related S and S				
8000 General Fund	621	621	0	-
3400 Other Funds Ltd	34,643	34,643	0	-
6400 Federal Funds Ltd	1,436	1,436	0	-
All Funds	36,700	36,700	0	-
4600 Intra-agency Charges				
8000 General Fund	80,260	80,260	0	-
4650 Other Services and Supplies				
8000 General Fund	15,691	15,691	0	-
3400 Other Funds Ltd	1,483,845	1,483,845	0	-
6400 Federal Funds Ltd	283,764	283,764	0	-
All Funds	1,783,300	1,783,300	0	-
4700 Expendable Prop 250 - 5000				
8000 General Fund	1,857	1,857	0	-
3400 Other Funds Ltd	50,596	50,596	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	11,096	11,096	0	-
All Funds	63,549	63,549	0	-
4715 IT Expendable Property				
8000 General Fund	2,394	2,394	0	-
3400 Other Funds Ltd	144,240	144,240	0	-
6400 Federal Funds Ltd	8,024	8,024	0	-
All Funds	154,658	154,658	0	-
TOTAL SERVICES & SUPPLIES				
8000 General Fund	385,939	385,939	0	-
3400 Other Funds Ltd	21,383,181	21,383,181	0	-
6400 Federal Funds Ltd	2,033,714	2,033,714	0	-
TOTAL SERVICES & SUPPLIES	\$23,802,834	\$23,802,834	0	-
CAPITAL OUTLAY				
5200 Technical Equipment				
3400 Other Funds Ltd	116,860	116,860	0	-
5550 Data Processing Software				
3400 Other Funds Ltd	11,906	11,906	0	-
5600 Data Processing Hardware				
3400 Other Funds Ltd	45,390	45,390	0	-
TOTAL CAPITAL OUTLAY				
3400 Other Funds Ltd	174,156	174,156	0	-
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
3400 Other Funds Ltd	377,078	377,078	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6030 Dist to Non-Gov Units				
3400 Other Funds Ltd	40,903	40,903	0	-
6257 Spc Pmt to Police, Dept of State				
3400 Other Funds Ltd	7,183	7,183	0	-
6400 Federal Funds Ltd	52,499	52,499	0	-
All Funds	59,682	59,682	0	-
TOTAL SPECIAL PAYMENTS				
3400 Other Funds Ltd	425,164	425,164	0	-
6400 Federal Funds Ltd	52,499	52,499	0	-
TOTAL SPECIAL PAYMENTS	\$477,663	\$477,663	0	-
TOTAL EXPENDITURES				
8000 General Fund	1,045,790	1,045,790	0	-
3400 Other Funds Ltd	59,252,386	59,252,386	0	-
6400 Federal Funds Ltd	7,521,040	7,521,040	0	-
TOTAL EXPENDITURES	\$67,819,216	\$67,819,216	0	-
ENDING BALANCE				
3400 Other Funds Ltd	29,864,311	29,864,311	0	-
6400 Federal Funds Ltd	(194,627)	(194,627)	0	-
TOTAL ENDING BALANCE	\$29,669,684	\$29,669,684	0	-
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	187	187	0	-
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	189.13	188.63	(0.50)	-0.26%
8280 FTE Reconciliation	-	0.50	0.50	100.00%

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL AUTHORIZED FTE	189.13	189.13	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
BEGINNING BALANCE				
0025 Beginning Balance				
3400 Other Funds Ltd	1,199,064	1,199,064	0	-
0030 Beginning Balance Adjustment				
3400 Other Funds Ltd	743,349	743,349	0	-
TOTAL BEGINNING BALANCE				
3400 Other Funds Ltd	1,942,413	1,942,413	0	-
REVENUE CATEGORIES				
LICENSES AND FEES				
0205 Business Lic and Fees				
3400 Other Funds Ltd	1,725	1,725	0	-
CHARGES FOR SERVICES				
0415 Admin and Service Charges				
3400 Other Funds Ltd	5,961,474	5,961,474	0	-
FINES, RENTS AND ROYALTIES				
0505 Fines and Forfeitures				
8800 General Fund Revenue	1,000,000	1,000,000	0	-
OTHER				
0975 Other Revenues				
3400 Other Funds Ltd	90,713	90,713	0	-
TRANSFERS IN				
1010 Transfer In - Intrafund				
3400 Other Funds Ltd	544,800	544,800	0	-
1020 Transfer In - Indirect Cost				

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	21,708,228	21,708,228	0	-
TOTAL TRANSFERS IN				
3400 Other Funds Ltd	22,253,028	22,253,028	0	-
TOTAL REVENUES				
3400 Other Funds Ltd	28,306,940	28,306,940	0	-
8800 General Fund Revenue	1,000,000	1,000,000	0	-
TOTAL REVENUES	\$29,306,940	\$29,306,940	0	-
TRANSFERS OUT				
2010 Transfer Out - Intrafund				
3400 Other Funds Ltd	(2,753)	(2,753)	0	-
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(8,572)	(8,572)	0	-
2060 Transfer to General Fund				
8800 General Fund Revenue	(1,000,000)	(1,000,000)	0	-
TOTAL TRANSFERS OUT				
3400 Other Funds Ltd	(11,325)	(11,325)	0	-
8800 General Fund Revenue	(1,000,000)	(1,000,000)	0	-
TOTAL TRANSFERS OUT	(\$1,011,325)	(\$1,011,325)	0	-
AVAILABLE REVENUES				
3400 Other Funds Ltd	30,238,028	30,238,028	0	-
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	11,515,112	11,525,600	10,488	0.09%
3160 Temporary Appointments				
3400 Other Funds Ltd	239,396	239,396	0	-
3170 Overtime Payments				
3400 Other Funds Ltd	13,255	13,255	0	-
TOTAL SALARIES & WAGES				
3400 Other Funds Ltd	11,767,763	11,778,251	10,488	0.09%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	4,862	4,862	0	-
3220 Public Employees' Retire Cont				
3400 Other Funds Ltd	2,199,569	2,201,573	2,004	0.09%
3221 Pension Obligation Bond				
3400 Other Funds Ltd	650,986	650,986	0	-
3230 Social Security Taxes				
3400 Other Funds Ltd	896,241	897,044	803	0.09%
3240 Unemployment Assessments				
3400 Other Funds Ltd	86,897	86,897	0	-
3250 Worker's Comp. Assess. (WCD)				
3400 Other Funds Ltd	5,955	5,955	0	-
3260 Mass Transit Tax				
3400 Other Funds Ltd	69,742	69,742	0	-
3270 Flexible Benefits				
3400 Other Funds Ltd	2,876,897	2,843,561	(33,336)	-1.16%

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	6,791,149	6,760,620	(30,529)	-0.45%
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
3400 Other Funds Ltd	-	20,041	20,041	100.00%
TOTAL PERSONAL SERVICES				
3400 Other Funds Ltd	18,558,912	18,558,912	0	-
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	98,426	98,426	0	-
4125 Out of State Travel				
3400 Other Funds Ltd	28,198	28,198	0	-
4150 Employee Training				
3400 Other Funds Ltd	133,629	133,629	0	-
4175 Office Expenses				
3400 Other Funds Ltd	174,477	174,477	0	-
4200 Telecommunications				
3400 Other Funds Ltd	212,749	212,749	0	-
4225 State Gov. Service Charges				
3400 Other Funds Ltd	3,137,316	3,137,316	0	-
4250 Data Processing				
3400 Other Funds Ltd	255,859	255,859	0	-
4275 Publicity and Publications				
3400 Other Funds Ltd	60	60	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4300 Professional Services				
3400 Other Funds Ltd	222,321	222,321	0	-
4315 IT Professional Services				
3400 Other Funds Ltd	177,077	177,077	0	-
4325 Attorney General				
3400 Other Funds Ltd	116,068	116,068	0	-
4350 Dispute Resolution Services				
3400 Other Funds Ltd	15,543	15,543	0	-
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	1,209	1,209	0	-
4400 Dues and Subscriptions				
3400 Other Funds Ltd	7,214	7,214	0	-
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	1,016,629	1,016,629	0	-
4450 Fuels and Utilities				
3400 Other Funds Ltd	10,594	10,594	0	-
4475 Facilities Maintenance				
3400 Other Funds Ltd	24,604	24,604	0	-
4575 Agency Program Related S and S				
3400 Other Funds Ltd	233,849	233,849	0	-
4650 Other Services and Supplies				
3400 Other Funds Ltd	903,857	903,857	0	-
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	67,287	67,287	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4715 IT Expendable Property				
3400 Other Funds Ltd	287,906	287,906	0	-
TOTAL SERVICES & SUPPLIES				
3400 Other Funds Ltd	7,124,872	7,124,872	0	-
CAPITAL OUTLAY				
5550 Data Processing Software				
3400 Other Funds Ltd	508,144	508,144	0	-
5600 Data Processing Hardware				
3400 Other Funds Ltd	74,325	74,325	0	-
TOTAL CAPITAL OUTLAY				
3400 Other Funds Ltd	582,469	582,469	0	-
TOTAL EXPENDITURES				
3400 Other Funds Ltd	26,266,253	26,266,253	0	-
ENDING BALANCE				
3400 Other Funds Ltd	3,971,775	3,971,775	0	-
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	86	86	0	-
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	85.34	85.27	(0.07)	-0.08%
8280 FTE Reconciliation	-	0.07	0.07	100.00%
TOTAL AUTHORIZED FTE	85.34	85.34	0	-

Version / Column Comparison Report - Detail
 2017-19 Biennium
 Non-Limited

Cross Reference Number:34000-008-00-00-00000

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
BEGINNING BALANCE				
0025 Beginning Balance				
3200 Other Funds Non-Ltd	201,000,000	201,000,000	0	-
REVENUE CATEGORIES				
INTEREST EARNINGS				
0605 Interest Income				
3200 Other Funds Non-Ltd	22,000,000	22,000,000	0	-
LOAN REPAYMENT				
0925 Loan Repayments				
3200 Other Funds Non-Ltd	52,000,000	52,000,000	0	-
TOTAL REVENUES				
3200 Other Funds Non-Ltd	74,000,000	74,000,000	0	-
TRANSFERS OUT				
2010 Transfer Out - Intrafund				
3200 Other Funds Non-Ltd	(5,779,746)	(5,779,746)	0	-
AVAILABLE REVENUES				
3200 Other Funds Non-Ltd	269,220,254	269,220,254	0	-
EXPENDITURES				
SPECIAL PAYMENTS				
6080 Loans Made - Other				
3200 Other Funds Non-Ltd	85,448,800	85,448,800	0	-
ENDING BALANCE				
3200 Other Funds Non-Ltd	183,771,454	183,771,454	0	-

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
BEGINNING BALANCE				
0025 Beginning Balance				
3230 Other Funds Debt Svc Non-Ltd	1,857,928	1,857,928	0	-
REVENUE CATEGORIES				
GENERAL FUND APPROPRIATION				
0050 General Fund Appropriation				
8030 General Fund Debt Svc	3,303,730	3,303,730	0	-
INTEREST EARNINGS				
0605 Interest Income				
3230 Other Funds Debt Svc Non-Ltd	19,440	19,440	0	-
TRANSFERS IN				
1010 Transfer In - Intrafund				
3230 Other Funds Debt Svc Non-Ltd	5,767,889	5,767,889	0	-
TOTAL REVENUES				
8030 General Fund Debt Svc	3,303,730	3,303,730	0	-
3230 Other Funds Debt Svc Non-Ltd	5,787,329	5,787,329	0	-
TOTAL REVENUES	\$9,091,059	\$9,091,059	0	-
AVAILABLE REVENUES				
8030 General Fund Debt Svc	3,303,730	3,303,730	0	-
3230 Other Funds Debt Svc Non-Ltd	7,645,257	7,645,257	0	-
TOTAL AVAILABLE REVENUES	\$10,948,987	\$10,948,987	0	-
EXPENDITURES				
DEBT SERVICE				
7100 Principal - Bonds				

Description	Agency Request Budget (V-01) 2017-19 Base Budget	Governor's Budget (Y-01) 2017-19 Base Budget	Column 2 minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8030 General Fund Debt Svc	2,740,645	2,740,645	0	-
3230 Other Funds Debt Svc Non-Ltd	3,774,355	3,774,355	0	-
All Funds	6,515,000	6,515,000	0	-
7150 Interest - Bonds				
8030 General Fund Debt Svc	563,085	563,085	0	-
3230 Other Funds Debt Svc Non-Ltd	1,993,532	1,993,532	0	-
All Funds	2,556,617	2,556,617	0	-
TOTAL DEBT SERVICE				
8030 General Fund Debt Svc	3,303,730	3,303,730	0	-
3230 Other Funds Debt Svc Non-Ltd	5,767,887	5,767,887	0	-
TOTAL DEBT SERVICE	\$9,071,617	\$9,071,617	0	-
ENDING BALANCE				
3230 Other Funds Debt Svc Non-Ltd	1,877,370	1,877,370	0	-

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	63,314	63,314	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	63,314	63,314	0	0.00%
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TOTAL REVENUE CATEGORIES	\$63,314	\$63,314	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	3,576	3,576	0	0.00%
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6400 Federal Funds Ltd	850	850	0	0.00%
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All Funds	4,426	4,426	0	0.00%
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2000

3400 Other Funds Ltd	3,576	3,576	0	0.00%
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6400 Federal Funds Ltd	850	850	0	0.00%
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TOTAL 2000	\$4,426	\$4,426	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	63,314	63,314	0	0.00%
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3400 Other Funds Ltd	3,576	3,576	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	850	850	0	0.00%
TOTAL AVAILABLE REVENUES	\$67,740	\$67,740	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3160 Temporary Appointments				
3400 Other Funds Ltd	6,885	6,885	0	0.00%
6400 Federal Funds Ltd	3,047	3,047	0	0.00%
All Funds	9,932	9,932	0	0.00%
3170 Overtime Payments				
3400 Other Funds Ltd	1,758	1,758	0	0.00%
6400 Federal Funds Ltd	958	958	0	0.00%
All Funds	2,716	2,716	0	0.00%
3180 Shift Differential				
3400 Other Funds Ltd	597	597	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	9,240	9,240	0	0.00%
6400 Federal Funds Ltd	4,005	4,005	0	0.00%
TOTAL SALARIES & WAGES	\$13,245	\$13,245	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	450	450	0	0.00%
6400 Federal Funds Ltd	183	183	0	0.00%
All Funds	633	633	0	0.00%
3221 Pension Obligation Bond				
8000 General Fund	90,501	90,501	0	0.00%
3400 Other Funds Ltd	46,416	46,416	0	0.00%
6400 Federal Funds Ltd	7,834	7,834	0	0.00%
All Funds	144,751	144,751	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	707	707	0	0.00%
6400 Federal Funds Ltd	306	306	0	0.00%
All Funds	1,013	1,013	0	0.00%
3260 Mass Transit Tax				
8000 General Fund	2,879	2,879	0	0.00%
3400 Other Funds Ltd	(2,166)	(2,166)	0	0.00%
All Funds	713	713	0	0.00%
OTHER PAYROLL EXPENSES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	93,380	93,380	0	0.00%
3400 Other Funds Ltd	45,407	45,407	0	0.00%
6400 Federal Funds Ltd	8,323	8,323	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$147,110	\$147,110	\$0	0.00%
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
8000 General Fund	(30,066)	(30,066)	0	0.00%
3400 Other Funds Ltd	(73,443)	(73,443)	0	0.00%
6400 Federal Funds Ltd	(16,812)	(16,812)	0	0.00%
All Funds	(120,321)	(120,321)	0	0.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	(30,066)	(30,066)	0	0.00%
3400 Other Funds Ltd	(73,443)	(73,443)	0	0.00%
6400 Federal Funds Ltd	(16,812)	(16,812)	0	0.00%
TOTAL P.S. BUDGET ADJUSTMENTS	(\$120,321)	(\$120,321)	\$0	0.00%
PERSONAL SERVICES				
8000 General Fund	63,314	63,314	0	0.00%
3400 Other Funds Ltd	(18,796)	(18,796)	0	0.00%
6400 Federal Funds Ltd	(4,484)	(4,484)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL PERSONAL SERVICES	\$40,034	\$40,034	\$0	0.00%
EXPENDITURES				
8000 General Fund	63,314	63,314	0	0.00%
3400 Other Funds Ltd	(18,796)	(18,796)	0	0.00%
6400 Federal Funds Ltd	(4,484)	(4,484)	0	0.00%
TOTAL EXPENDITURES	\$40,034	\$40,034	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	22,372	22,372	0	0.00%
6400 Federal Funds Ltd	5,334	5,334	0	0.00%
TOTAL ENDING BALANCE	\$27,706	\$27,706	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	348,331	348,331	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	348,331	348,331	0	0.00%
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TOTAL REVENUE CATEGORIES	\$348,331	\$348,331	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	348,331	348,331	0	0.00%
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TOTAL AVAILABLE REVENUES	\$348,331	\$348,331	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

8000 General Fund	9,552	9,552	0	0.00%
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4125 Out of State Travel

8000 General Fund	523	523	0	0.00%
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4150 Employee Training

8000 General Fund	5,883	5,883	0	0.00%
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4175 Office Expenses

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	5,801	5,801	0	0.00%
4200 Telecommunications				
8000 General Fund	9,148	9,148	0	0.00%
4250 Data Processing				
8000 General Fund	948	948	0	0.00%
4275 Publicity and Publications				
8000 General Fund	3,267	3,267	0	0.00%
4300 Professional Services				
8000 General Fund	(31,230)	(31,230)	0	0.00%
4325 Attorney General				
8000 General Fund	56,700	56,700	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	76	76	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	261	261	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	56,221	56,221	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	1,720	1,720	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4475 Facilities Maintenance				
8000 General Fund	196	196	0	0.00%
4525 Medical Services and Supplies				
8000 General Fund	76	76	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	19,759	19,759	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	200,808	200,808	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	80,587	80,587	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	23,231	23,231	0	0.00%
4715 IT Expendable Property				
8000 General Fund	8,504	8,504	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	452,031	452,031	0	0.00%
TOTAL SERVICES & SUPPLIES	\$452,031	\$452,031	\$0	0.00%

CAPITAL OUTLAY

5200 Technical Equipment

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	(103,700)	(103,700)	0	0.00%
CAPITAL OUTLAY				
8000 General Fund	(103,700)	(103,700)	0	0.00%
TOTAL CAPITAL OUTLAY	(\$103,700)	(\$103,700)	\$0	0.00%
EXPENDITURES				
8000 General Fund	348,331	348,331	0	0.00%
TOTAL EXPENDITURES	\$348,331	\$348,331	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Air Quality**

**Cross Reference Number: 34000-001-00-00-00000
Package: Phase-out Pgm & One-time Costs
Pkg Group: ESS Pkg Type: 020 Pkg Number: 022**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	(109,777)	(109,777)	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	(109,777)	(109,777)	0	0.00%
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TOTAL REVENUE CATEGORIES	(\$109,777)	(\$109,777)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	(109,777)	(109,777)	0	0.00%
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TOTAL AVAILABLE REVENUES	(\$109,777)	(\$109,777)	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

8000 General Fund	(792)	(792)	0	0.00%
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4125 Out of State Travel

8000 General Fund	(129)	(129)	0	0.00%
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4150 Employee Training

8000 General Fund	(1,094)	(1,094)	0	0.00%
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4175 Office Expenses

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	(1,091)	(1,091)	0	0.00%
4200 Telecommunications				
8000 General Fund	(1,592)	(1,592)	0	0.00%
4250 Data Processing				
8000 General Fund	(234)	(234)	0	0.00%
4275 Publicity and Publications				
8000 General Fund	(808)	(808)	0	0.00%
4300 Professional Services				
8000 General Fund	(50,000)	(50,000)	0	0.00%
4325 Attorney General				
8000 General Fund	(10,000)	(10,000)	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	(19)	(19)	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	(65)	(65)	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	(13,486)	(13,486)	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	(426)	(426)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4475 Facilities Maintenance				
8000 General Fund	(48)	(48)	0	0.00%
4525 Medical Services and Supplies				
8000 General Fund	(19)	(19)	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	(127)	(127)	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	(22,843)	(22,843)	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	(5,361)	(5,361)	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	(1,040)	(1,040)	0	0.00%
4715 IT Expendable Property				
8000 General Fund	(603)	(603)	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	(109,777)	(109,777)	0	0.00%
TOTAL SERVICES & SUPPLIES	(\$109,777)	(\$109,777)	\$0	0.00%
EXPENDITURES				
8000 General Fund	(109,777)	(109,777)	0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Air Quality**

**Cross Reference Number: 34000-001-00-00-00000
Package: Phase-out Pgm & One-time Costs
Pkg Group: ESS Pkg Type: 020 Pkg Number: 022**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL EXPENDITURES	(\$109,777)	(\$109,777)	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	128,145	128,145	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	128,145	128,145	0	0.00%
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TOTAL REVENUE CATEGORIES	\$128,145	\$128,145	\$0	0.00%
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2000

2010 Transfer Out - Intrafund

3400 Other Funds Ltd	(27,108)	(27,108)	0	0.00%
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2000

3400 Other Funds Ltd	(27,108)	(27,108)	0	0.00%
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TOTAL 2000	(\$27,108)	(\$27,108)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	128,145	128,145	0	0.00%
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3400 Other Funds Ltd	(27,108)	(27,108)	0	0.00%
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TOTAL AVAILABLE REVENUES	\$101,037	\$101,037	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	985	985	0	0.00%
3400 Other Funds Ltd	5,489	5,489	0	0.00%
6400 Federal Funds Ltd	996	996	0	0.00%
All Funds	7,470	7,470	0	0.00%
4125 Out of State Travel				
8000 General Fund	102	102	0	0.00%
3400 Other Funds Ltd	555	555	0	0.00%
6400 Federal Funds Ltd	32	32	0	0.00%
All Funds	689	689	0	0.00%
4150 Employee Training				
8000 General Fund	813	813	0	0.00%
3400 Other Funds Ltd	6,898	6,898	0	0.00%
6400 Federal Funds Ltd	972	972	0	0.00%
All Funds	8,683	8,683	0	0.00%
4175 Office Expenses				
8000 General Fund	1,062	1,062	0	0.00%
3400 Other Funds Ltd	9,929	9,929	0	0.00%
6400 Federal Funds Ltd	539	539	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	11,530	11,530	0	0.00%
4200 Telecommunications				
8000 General Fund	1,223	1,223	0	0.00%
3400 Other Funds Ltd	15,612	15,612	0	0.00%
6400 Federal Funds Ltd	702	702	0	0.00%
All Funds	17,537	17,537	0	0.00%
4250 Data Processing				
8000 General Fund	384	384	0	0.00%
3400 Other Funds Ltd	2,657	2,657	0	0.00%
6400 Federal Funds Ltd	173	173	0	0.00%
All Funds	3,214	3,214	0	0.00%
4275 Publicity and Publications				
8000 General Fund	181	181	0	0.00%
3400 Other Funds Ltd	3,146	3,146	0	0.00%
All Funds	3,327	3,327	0	0.00%
4300 Professional Services				
8000 General Fund	9,995	9,995	0	0.00%
3400 Other Funds Ltd	70,542	70,542	0	0.00%
6400 Federal Funds Ltd	15,982	15,982	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	96,519	96,519	0	0.00%
4315 IT Professional Services				
3400 Other Funds Ltd	7,412	7,412	0	0.00%
4325 Attorney General				
8000 General Fund	28,083	28,083	0	0.00%
3400 Other Funds Ltd	42,185	42,185	0	0.00%
6400 Federal Funds Ltd	5,538	5,538	0	0.00%
All Funds	75,806	75,806	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	39	39	0	0.00%
3400 Other Funds Ltd	49	49	0	0.00%
6400 Federal Funds Ltd	24	24	0	0.00%
All Funds	112	112	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	44	44	0	0.00%
3400 Other Funds Ltd	357	357	0	0.00%
6400 Federal Funds Ltd	37	37	0	0.00%
All Funds	438	438	0	0.00%
4425 Facilities Rental and Taxes				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	6,997	6,997	0	0.00%
3400 Other Funds Ltd	292,668	292,668	0	0.00%
6400 Federal Funds Ltd	25,911	25,911	0	0.00%
All Funds	325,576	325,576	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	346	346	0	0.00%
3400 Other Funds Ltd	19,189	19,189	0	0.00%
6400 Federal Funds Ltd	181	181	0	0.00%
All Funds	19,716	19,716	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	67	67	0	0.00%
3400 Other Funds Ltd	5,985	5,985	0	0.00%
6400 Federal Funds Ltd	34	34	0	0.00%
All Funds	6,086	6,086	0	0.00%
4525 Medical Services and Supplies				
8000 General Fund	4	4	0	0.00%
3400 Other Funds Ltd	72	72	0	0.00%
All Funds	76	76	0	0.00%
4575 Agency Program Related S and S				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	12,078	12,078	0	0.00%
3400 Other Funds Ltd	12,871	12,871	0	0.00%
6400 Federal Funds Ltd	2,531	2,531	0	0.00%
All Funds	27,480	27,480	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	30,121	30,121	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	9,074	9,074	0	0.00%
3400 Other Funds Ltd	57,097	57,097	0	0.00%
6400 Federal Funds Ltd	14,762	14,762	0	0.00%
All Funds	80,933	80,933	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	2,378	2,378	0	0.00%
3400 Other Funds Ltd	9,959	9,959	0	0.00%
6400 Federal Funds Ltd	1,347	1,347	0	0.00%
All Funds	13,684	13,684	0	0.00%
4715 IT Expendable Property				
8000 General Fund	839	839	0	0.00%
3400 Other Funds Ltd	5,375	5,375	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	236	236	0	0.00%
All Funds	6,450	6,450	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	104,815	104,815	0	0.00%
3400 Other Funds Ltd	568,047	568,047	0	0.00%
6400 Federal Funds Ltd	69,997	69,997	0	0.00%
TOTAL SERVICES & SUPPLIES	\$742,859	\$742,859	\$0	0.00%
CAPITAL OUTLAY				
5200 Technical Equipment				
8000 General Fund	12,950	12,950	0	0.00%
3400 Other Funds Ltd	21,816	21,816	0	0.00%
6400 Federal Funds Ltd	6,186	6,186	0	0.00%
All Funds	40,952	40,952	0	0.00%
5600 Data Processing Hardware				
8000 General Fund	858	858	0	0.00%
3400 Other Funds Ltd	5,021	5,021	0	0.00%
All Funds	5,879	5,879	0	0.00%
CAPITAL OUTLAY				
8000 General Fund	13,808	13,808	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	26,837	26,837	0	0.00%
6400 Federal Funds Ltd	6,186	6,186	0	0.00%
TOTAL CAPITAL OUTLAY	\$46,831	\$46,831	\$0	0.00%
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
8000 General Fund	9,522	9,522	0	0.00%
6400 Federal Funds Ltd	70,270	70,270	0	0.00%
All Funds	79,792	79,792	0	0.00%
6030 Dist to Non-Gov Units				
6400 Federal Funds Ltd	37,488	37,488	0	0.00%
6257 Spc Pmt to Police, Dept of State				
3400 Other Funds Ltd	649	649	0	0.00%
6400 Federal Funds Ltd	3,808	3,808	0	0.00%
All Funds	4,457	4,457	0	0.00%
6730 Spc Pmt to Transportation, Dept				
3400 Other Funds Ltd	10,994	10,994	0	0.00%
SPECIAL PAYMENTS				
8000 General Fund	9,522	9,522	0	0.00%
3400 Other Funds Ltd	11,643	11,643	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	111,566	111,566	0	0.00%
TOTAL SPECIAL PAYMENTS	\$132,731	\$132,731	\$0	0.00%
EXPENDITURES				
8000 General Fund	128,145	128,145	0	0.00%
3400 Other Funds Ltd	606,527	606,527	0	0.00%
6400 Federal Funds Ltd	187,749	187,749	0	0.00%
TOTAL EXPENDITURES	\$922,421	\$922,421	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	(633,635)	(633,635)	0	0.00%
6400 Federal Funds Ltd	(187,749)	(187,749)	0	0.00%
TOTAL ENDING BALANCE	(\$821,384)	(\$821,384)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	43,178	43,178	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	43,178	43,178	0	0.00%
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TOTAL REVENUE CATEGORIES	\$43,178	\$43,178	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	43,178	43,178	0	0.00%
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TOTAL AVAILABLE REVENUES	\$43,178	\$43,178	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4600 Intra-agency Charges

8000 General Fund	43,178	43,178	0	0.00%
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SERVICES & SUPPLIES

8000 General Fund	43,178	43,178	0	0.00%
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TOTAL SERVICES & SUPPLIES	\$43,178	\$43,178	\$0	0.00%
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SPECIAL PAYMENTS

6257 Spc Pmt to Police, Dept of State

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	930	930	0	0.00%
6400 Federal Funds Ltd	5,455	5,455	0	0.00%
All Funds	6,385	6,385	0	0.00%
6730 Spc Pmt to Transportation, Dept				
3400 Other Funds Ltd	31,498	31,498	0	0.00%
SPECIAL PAYMENTS				
3400 Other Funds Ltd	32,428	32,428	0	0.00%
6400 Federal Funds Ltd	5,455	5,455	0	0.00%
TOTAL SPECIAL PAYMENTS	\$37,883	\$37,883	\$0	0.00%
EXPENDITURES				
8000 General Fund	43,178	43,178	0	0.00%
3400 Other Funds Ltd	32,428	32,428	0	0.00%
6400 Federal Funds Ltd	5,455	5,455	0	0.00%
TOTAL EXPENDITURES	\$81,061	\$81,061	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	(32,428)	(32,428)	0	0.00%
6400 Federal Funds Ltd	(5,455)	(5,455)	0	0.00%
TOTAL ENDING BALANCE	(\$37,883)	(\$37,883)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	118,931	118,931	0	0.00%
6400 Federal Funds Ltd	(118,931)	(118,931)	0	0.00%
All Funds	-	-	0	0.00%
2000				
3400 Other Funds Ltd	118,931	118,931	0	0.00%
6400 Federal Funds Ltd	(118,931)	(118,931)	0	0.00%
TOTAL 2000	-	-	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	118,931	118,931	0	0.00%
6400 Federal Funds Ltd	(118,931)	(118,931)	0	0.00%
TOTAL AVAILABLE REVENUES	-	-	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	(418,797)	(330,573)	88,224	21.07%
6400 Federal Funds Ltd	418,797	330,573	(88,224)	(21.07%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	-	-	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	(418,797)	(330,573)	88,224	21.07%
6400 Federal Funds Ltd	418,797	330,573	(88,224)	(21.07%)
TOTAL SALARIES & WAGES	-	-	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	(161)	(133)	28	17.39%
6400 Federal Funds Ltd	163	134	(29)	(17.79%)
All Funds	2	1	(1)	(50.00%)
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	(79,948)	(63,106)	16,842	21.07%
6400 Federal Funds Ltd	79,948	63,106	(16,842)	(21.07%)
All Funds	-	-	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	(32,038)	(25,289)	6,749	21.07%
6400 Federal Funds Ltd	32,038	25,289	(6,749)	(21.07%)
All Funds	-	-	0	0.00%
3250 Workers Comp. Assess. (WCD)				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(197)	(162)	35	17.77%
6400 Federal Funds Ltd	195	161	(34)	(17.44%)
All Funds	(2)	(1)	1	50.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	(94,798)	(78,130)	16,668	17.58%
6400 Federal Funds Ltd	94,798	78,130	(16,668)	(17.58%)
All Funds	-	-	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	(207,142)	(166,820)	40,322	19.47%
6400 Federal Funds Ltd	207,142	166,820	(40,322)	(19.47%)
TOTAL OTHER PAYROLL EXPENSES	-	-	\$0	0.00%
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
3400 Other Funds Ltd	-	(128,546)	(128,546)	100.00%
6400 Federal Funds Ltd	-	128,546	128,546	100.00%
All Funds	-	-	0	0.00%
P.S. BUDGET ADJUSTMENTS				
3400 Other Funds Ltd	-	(128,546)	(128,546)	100.00%
6400 Federal Funds Ltd	-	128,546	128,546	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL P.S. BUDGET ADJUSTMENTS	-	-	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	(625,939)	(625,939)	0	0.00%
6400 Federal Funds Ltd	625,939	625,939	0	0.00%
TOTAL PERSONAL SERVICES	-	-	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	(1,029)	(1,029)	0	0.00%
6400 Federal Funds Ltd	1,029	1,029	0	0.00%
All Funds	-	-	0	0.00%
4125 Out of State Travel				
3400 Other Funds Ltd	(168)	(168)	0	0.00%
6400 Federal Funds Ltd	168	168	0	0.00%
All Funds	-	-	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	(1,421)	(1,421)	0	0.00%
6400 Federal Funds Ltd	1,421	1,421	0	0.00%
All Funds	-	-	0	0.00%
4175 Office Expenses				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(1,418)	(1,418)	0	0.00%
6400 Federal Funds Ltd	1,418	1,418	0	0.00%
All Funds	-	-	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	(2,068)	(2,068)	0	0.00%
6400 Federal Funds Ltd	2,068	2,068	0	0.00%
All Funds	-	-	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	(304)	(304)	0	0.00%
6400 Federal Funds Ltd	304	304	0	0.00%
All Funds	-	-	0	0.00%
4275 Publicity and Publications				
3400 Other Funds Ltd	(1,050)	(1,050)	0	0.00%
6400 Federal Funds Ltd	1,050	1,050	0	0.00%
All Funds	-	-	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	(24)	(24)	0	0.00%
6400 Federal Funds Ltd	24	24	0	0.00%
All Funds	-	-	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4400 Dues and Subscriptions				
3400 Other Funds Ltd	(84)	(84)	0	0.00%
6400 Federal Funds Ltd	84	84	0	0.00%
All Funds	-	-	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	(17,524)	(17,524)	0	0.00%
6400 Federal Funds Ltd	17,524	17,524	0	0.00%
All Funds	-	-	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	(553)	(553)	0	0.00%
6400 Federal Funds Ltd	553	553	0	0.00%
All Funds	-	-	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	(63)	(63)	0	0.00%
6400 Federal Funds Ltd	63	63	0	0.00%
All Funds	-	-	0	0.00%
4525 Medical Services and Supplies				
3400 Other Funds Ltd	(24)	(24)	0	0.00%
6400 Federal Funds Ltd	24	24	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	-	-	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	(164)	(164)	0	0.00%
6400 Federal Funds Ltd	164	164	0	0.00%
All Funds	-	-	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	(6,971)	(6,971)	0	0.00%
6400 Federal Funds Ltd	6,971	6,971	0	0.00%
All Funds	-	-	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	(1,351)	(1,351)	0	0.00%
6400 Federal Funds Ltd	1,351	1,351	0	0.00%
All Funds	-	-	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	(784)	(784)	0	0.00%
6400 Federal Funds Ltd	784	784	0	0.00%
All Funds	-	-	0	0.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	(35,000)	(35,000)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	35,000	35,000	0	0.00%
TOTAL SERVICES & SUPPLIES	-	-	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	(660,939)	(660,939)	0	0.00%
6400 Federal Funds Ltd	660,939	660,939	0	0.00%
TOTAL EXPENDITURES	-	-	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	779,870	779,870	0	0.00%
6400 Federal Funds Ltd	(779,870)	(779,870)	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(23,468)	(23,468)	0	0.00%
2000				
3400 Other Funds Ltd	(23,468)	(23,468)	0	0.00%
TOTAL 2000	(\$23,468)	(\$23,468)	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	(23,468)	(23,468)	0	0.00%
TOTAL AVAILABLE REVENUES	(\$23,468)	(\$23,468)	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	84,252	84,252	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	84,252	84,252	0	0.00%
TOTAL SALARIES & WAGES	\$84,252	\$84,252	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	29	29	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	16,084	16,084	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	6,445	6,445	0	0.00%
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	34	34	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	16,668	16,668	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	39,260	39,260	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$39,260	\$39,260	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	123,512	123,512	0	0.00%
TOTAL PERSONAL SERVICES	\$123,512	\$123,512	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	123,512	123,512	0	0.00%
TOTAL EXPENDITURES	\$123,512	\$123,512	\$0	0.00%
ENDING BALANCE				

**Package Comparison Report - Detail
2017-19 Biennium
Air Quality**

**Cross Reference Number: 34000-001-00-00-00000
Package: Technical Adjustments
Pkg Group: ESS Pkg Type: 060 Pkg Number: 060**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(146,980)	(146,980)	0	0.00%
TOTAL ENDING BALANCE	(\$146,980)	(\$146,980)	\$0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	0.50	0.50	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	(1)	(1)	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	(1)	(1)	0	0.00%
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TOTAL REVENUE CATEGORIES	(\$1)	(\$1)	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	337,681	337,681	0	0.00%
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6400 Federal Funds Ltd	34,793	34,793	0	0.00%
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All Funds	372,474	372,474	0	0.00%
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2000

3400 Other Funds Ltd	337,681	337,681	0	0.00%
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6400 Federal Funds Ltd	34,793	34,793	0	0.00%
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TOTAL 2000	\$372,474	\$372,474	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	(1)	(1)	0	0.00%
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3400 Other Funds Ltd	337,681	337,681	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	34,793	34,793	0	0.00%
TOTAL AVAILABLE REVENUES	\$372,473	\$372,473	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	24	57,659	57,635	240,145.83%
3400 Other Funds Ltd	(1,079,841)	(1,018,056)	61,785	5.72%
6400 Federal Funds Ltd	(118,599)	(96,131)	22,468	18.94%
All Funds	(1,198,416)	(1,056,528)	141,888	11.84%
SALARIES & WAGES				
8000 General Fund	24	57,659	57,635	240,145.83%
3400 Other Funds Ltd	(1,079,841)	(1,018,056)	61,785	5.72%
6400 Federal Funds Ltd	(118,599)	(96,131)	22,468	18.94%
TOTAL SALARIES & WAGES	(\$1,198,416)	(\$1,056,528)	\$141,888	11.84%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	-	28	28	100.00%
3400 Other Funds Ltd	(684)	(663)	21	3.07%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	(56)	(49)	7	12.50%
All Funds	(740)	(684)	56	7.57%
3220 Public Employees Retire Cont				
8000 General Fund	5	11,007	11,002	220,040.00%
3400 Other Funds Ltd	(206,141)	(194,346)	11,795	5.72%
6400 Federal Funds Ltd	(22,641)	(18,352)	4,289	18.94%
All Funds	(228,777)	(201,691)	27,086	11.84%
3230 Social Security Taxes				
8000 General Fund	2	4,411	4,409	220,450.00%
3400 Other Funds Ltd	(82,612)	(77,885)	4,727	5.72%
6400 Federal Funds Ltd	(9,072)	(7,353)	1,719	18.95%
All Funds	(91,682)	(80,827)	10,855	11.84%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	(1)	34	35	3,500.00%
3400 Other Funds Ltd	(829)	(804)	25	3.02%
6400 Federal Funds Ltd	(67)	(58)	9	13.43%
All Funds	(897)	(828)	69	7.69%
3260 Mass Transit Tax				
3400 Other Funds Ltd	(6,479)	(6,479)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3270 Flexible Benefits				
8000 General Fund	(30)	16,638	16,668	55,560.00%
3400 Other Funds Ltd	(400,659)	(388,435)	12,224	3.05%
6400 Federal Funds Ltd	(32,679)	(28,235)	4,444	13.60%
All Funds	(433,368)	(400,032)	33,336	7.69%
OTHER PAYROLL EXPENSES				
8000 General Fund	(24)	32,118	32,142	133,925.00%
3400 Other Funds Ltd	(697,404)	(668,612)	28,792	4.13%
6400 Federal Funds Ltd	(64,515)	(54,047)	10,468	16.23%
TOTAL OTHER PAYROLL EXPENSES	(\$761,943)	(\$690,541)	\$71,402	9.37%
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
8000 General Fund	-	(89,777)	(89,777)	100.00%
3400 Other Funds Ltd	-	(90,577)	(90,577)	100.00%
6400 Federal Funds Ltd	-	(32,936)	(32,936)	100.00%
All Funds	-	(213,290)	(213,290)	100.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	-	(89,777)	(89,777)	100.00%
3400 Other Funds Ltd	-	(90,577)	(90,577)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	-	(32,936)	(32,936)	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$213,290)	(\$213,290)	100.00%
PERSONAL SERVICES				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	(1,777,245)	(1,777,245)	0	0.00%
6400 Federal Funds Ltd	(183,114)	(183,114)	0	0.00%
TOTAL PERSONAL SERVICES	(\$1,960,359)	(\$1,960,359)	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	(2,058)	(2,058)	0	0.00%
4125 Out of State Travel				
3400 Other Funds Ltd	(336)	(336)	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	(2,842)	(2,842)	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	(2,836)	(2,836)	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	(4,136)	(4,136)	0	0.00%
4250 Data Processing				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(608)	(608)	0	0.00%
4275 Publicity and Publications				
3400 Other Funds Ltd	(2,100)	(2,100)	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	(650,000)	(650,000)	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	(48)	(48)	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	(168)	(168)	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	(35,048)	(35,048)	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	(101,106)	(101,106)	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	(50,126)	(50,126)	0	0.00%
4525 Medical Services and Supplies				
3400 Other Funds Ltd	(48)	(48)	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	(150,328)	(150,328)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4600 Intra-agency Charges				
8000 General Fund	(1)	(1)	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	(213,942)	(213,942)	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	(2,702)	(2,702)	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	(1,568)	(1,568)	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	(1)	(1)	0	0.00%
3400 Other Funds Ltd	(1,220,000)	(1,220,000)	0	0.00%
TOTAL SERVICES & SUPPLIES	(\$1,220,001)	(\$1,220,001)	\$0	0.00%
EXPENDITURES				
8000 General Fund	(1)	(1)	0	0.00%
3400 Other Funds Ltd	(2,997,245)	(2,997,245)	0	0.00%
6400 Federal Funds Ltd	(183,114)	(183,114)	0	0.00%
TOTAL EXPENDITURES	(\$3,180,360)	(\$3,180,360)	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	3,334,926	3,334,926	0	0.00%
6400 Federal Funds Ltd	217,907	217,907	0	0.00%
TOTAL ENDING BALANCE	\$3,552,833	\$3,552,833	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	(11)	(11)	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	(13.00)	(12.00)	1.00	7.69%
8280 FTE Reconciliation	-	(1.00)	(1.00)	100.00%
TOTAL AUTHORIZED FTE	(13.00)	(13.00)	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	-	(504,369)	(504,369)	100.00%
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REVENUE CATEGORIES

8000 General Fund	-	(504,369)	(504,369)	100.00%
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TOTAL REVENUE CATEGORIES	-	(\$504,369)	(\$504,369)	100.00%
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AVAILABLE REVENUES

8000 General Fund	-	(504,369)	(504,369)	100.00%
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TOTAL AVAILABLE REVENUES	-	(\$504,369)	(\$504,369)	100.00%
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	-	(191,805)	(191,805)	100.00%
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3400 Other Funds Ltd	-	(11,069)	(11,069)	100.00%
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6400 Federal Funds Ltd	-	64,022	64,022	100.00%
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All Funds	-	(138,852)	(138,852)	100.00%
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SALARIES & WAGES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	-	(191,805)	(191,805)	100.00%
3400 Other Funds Ltd	-	(11,069)	(11,069)	100.00%
6400 Federal Funds Ltd	-	64,022	64,022	100.00%
TOTAL SALARIES & WAGES	-	(\$138,852)	(\$138,852)	100.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	-	(104)	(104)	100.00%
3400 Other Funds Ltd	-	50	50	100.00%
6400 Federal Funds Ltd	-	43	43	100.00%
All Funds	-	(11)	(11)	100.00%
3220 Public Employees Retire Cont				
8000 General Fund	-	(36,615)	(36,615)	100.00%
3400 Other Funds Ltd	-	(2,113)	(2,113)	100.00%
6400 Federal Funds Ltd	-	12,221	12,221	100.00%
All Funds	-	(26,507)	(26,507)	100.00%
3230 Social Security Taxes				
8000 General Fund	-	(14,673)	(14,673)	100.00%
3400 Other Funds Ltd	-	(846)	(846)	100.00%
6400 Federal Funds Ltd	-	4,898	4,898	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	-	(10,621)	(10,621)	100.00%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	-	(126)	(126)	100.00%
3400 Other Funds Ltd	-	60	60	100.00%
6400 Federal Funds Ltd	-	52	52	100.00%
All Funds	-	(14)	(14)	100.00%
3270 Flexible Benefits				
8000 General Fund	-	(60,511)	(60,511)	100.00%
3400 Other Funds Ltd	-	29,283	29,283	100.00%
6400 Federal Funds Ltd	-	(8,441)	(8,441)	100.00%
All Funds	-	(39,669)	(39,669)	100.00%
OTHER PAYROLL EXPENSES				
8000 General Fund	-	(112,029)	(112,029)	100.00%
3400 Other Funds Ltd	-	26,434	26,434	100.00%
6400 Federal Funds Ltd	-	8,773	8,773	100.00%
TOTAL OTHER PAYROLL EXPENSES	-	(\$76,822)	(\$76,822)	100.00%
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
8000 General Fund	-	(173,846)	(173,846)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	(15,365)	(15,365)	100.00%
6400 Federal Funds Ltd	-	(72,795)	(72,795)	100.00%
All Funds	-	(262,006)	(262,006)	100.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	-	(173,846)	(173,846)	100.00%
3400 Other Funds Ltd	-	(15,365)	(15,365)	100.00%
6400 Federal Funds Ltd	-	(72,795)	(72,795)	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$262,006)	(\$262,006)	100.00%
PERSONAL SERVICES				
8000 General Fund	-	(477,680)	(477,680)	100.00%
3400 Other Funds Ltd	-	-	0	0.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL PERSONAL SERVICES	-	(\$477,680)	(\$477,680)	100.00%
SERVICES & SUPPLIES				
4600 Intra-agency Charges				
8000 General Fund	-	(89,228)	(89,228)	100.00%
4650 Other Services and Supplies				
8000 General Fund	-	89,228	89,228	100.00%
SERVICES & SUPPLIES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	-	-	0	0.00%
TOTAL SERVICES & SUPPLIES	-	-	\$0	0.00%
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
8000 General Fund	-	(26,689)	(26,689)	100.00%
SPECIAL PAYMENTS				
8000 General Fund	-	(26,689)	(26,689)	100.00%
TOTAL SPECIAL PAYMENTS	-	(\$26,689)	(\$26,689)	100.00%
EXPENDITURES				
8000 General Fund	-	(504,369)	(504,369)	100.00%
3400 Other Funds Ltd	-	-	0	0.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL EXPENDITURES	-	(\$504,369)	(\$504,369)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	-	0	0.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

AUTHORIZED POSITIONS

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8150 Class/Unclass Positions	-	(1)	(1)	100.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	-	(1.15)	(1.15)	100.00%
8280 FTE Reconciliation	-	(0.85)	(0.85)	100.00%
TOTAL AUTHORIZED FTE	-	(2.00)	(2.00)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	-	(36,203)	(36,203)	100.00%
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FEDERAL FUNDS REVENUE

0995 Federal Funds

6400 Federal Funds Ltd	-	(13,413)	(13,413)	100.00%
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REVENUE CATEGORIES

8000 General Fund	-	(36,203)	(36,203)	100.00%
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6400 Federal Funds Ltd	-	(13,413)	(13,413)	100.00%
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TOTAL REVENUE CATEGORIES	-	(\$49,616)	(\$49,616)	100.00%
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AVAILABLE REVENUES

8000 General Fund	-	(36,203)	(36,203)	100.00%
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6400 Federal Funds Ltd	-	(13,413)	(13,413)	100.00%
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TOTAL AVAILABLE REVENUES	-	(\$49,616)	(\$49,616)	100.00%
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EXPENDITURES

SERVICES & SUPPLIES

4200 Telecommunications

3400 Other Funds Ltd	-	(20,425)	(20,425)	100.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4250 Data Processing				
3400 Other Funds Ltd	-	(3,476)	(3,476)	100.00%
4650 Other Services and Supplies				
8000 General Fund	-	(36,203)	(36,203)	100.00%
3400 Other Funds Ltd	-	(74,718)	(74,718)	100.00%
6400 Federal Funds Ltd	-	(13,413)	(13,413)	100.00%
All Funds	-	(124,334)	(124,334)	100.00%
SERVICES & SUPPLIES				
8000 General Fund	-	(36,203)	(36,203)	100.00%
3400 Other Funds Ltd	-	(98,619)	(98,619)	100.00%
6400 Federal Funds Ltd	-	(13,413)	(13,413)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$148,235)	(\$148,235)	100.00%
EXPENDITURES				
8000 General Fund	-	(36,203)	(36,203)	100.00%
3400 Other Funds Ltd	-	(98,619)	(98,619)	100.00%
6400 Federal Funds Ltd	-	(13,413)	(13,413)	100.00%
TOTAL EXPENDITURES	-	(\$148,235)	(\$148,235)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	98,619	98,619	100.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	\$98,619	\$98,619	100.00%

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Statewide AG Adjustment
 Pkg Group: POL Pkg Type: 090 Pkg Number: 092

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund - (19,612) (19,612) 100.00%

FEDERAL FUNDS REVENUE

0995 Federal Funds

6400 Federal Funds Ltd - (3,133) (3,133) 100.00%

REVENUE CATEGORIES

8000 General Fund - (19,612) (19,612) 100.00%

6400 Federal Funds Ltd - (3,133) (3,133) 100.00%

TOTAL REVENUE CATEGORIES - (\$22,745) (\$22,745) 100.00%

AVAILABLE REVENUES

8000 General Fund - (19,612) (19,612) 100.00%

6400 Federal Funds Ltd - (3,133) (3,133) 100.00%

TOTAL AVAILABLE REVENUES - (\$22,745) (\$22,745) 100.00%

EXPENDITURES

SERVICES & SUPPLIES

4325 Attorney General

8000 General Fund - (19,612) (19,612) 100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	(23,865)	(23,865)	100.00%
6400 Federal Funds Ltd	-	(3,133)	(3,133)	100.00%
All Funds	-	(46,610)	(46,610)	100.00%
SERVICES & SUPPLIES				
8000 General Fund	-	(19,612)	(19,612)	100.00%
3400 Other Funds Ltd	-	(23,865)	(23,865)	100.00%
6400 Federal Funds Ltd	-	(3,133)	(3,133)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$46,610)	(\$46,610)	100.00%
EXPENDITURES				
8000 General Fund	-	(19,612)	(19,612)	100.00%
3400 Other Funds Ltd	-	(23,865)	(23,865)	100.00%
6400 Federal Funds Ltd	-	(3,133)	(3,133)	100.00%
TOTAL EXPENDITURES	-	(\$46,610)	(\$46,610)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	23,865	23,865	100.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	\$23,865	\$23,865	100.00%

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Implement CAO-Maintain & Improve ACDP
 Pkg Group: POL Pkg Type: POL Pkg Number: 110

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

LICENSES AND FEES

0205 Business Lic and Fees

3400 Other Funds Ltd	1,572,800	1,572,800	0	0.00%
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REVENUE CATEGORIES

3400 Other Funds Ltd	1,572,800	1,572,800	0	0.00%
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TOTAL REVENUE CATEGORIES	\$1,572,800	\$1,572,800	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(137,612)	(137,612)	0	0.00%
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2000

3400 Other Funds Ltd	(137,612)	(137,612)	0	0.00%
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TOTAL 2000	(\$137,612)	(\$137,612)	\$0	0.00%
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AVAILABLE REVENUES

3400 Other Funds Ltd	1,435,188	1,435,188	0	0.00%
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TOTAL AVAILABLE REVENUES	\$1,435,188	\$1,435,188	\$0	0.00%
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	463,656	321,768	(141,888)	(30.60%)
SALARIES & WAGES				
3400 Other Funds Ltd	463,656	321,768	(141,888)	(30.60%)
TOTAL SALARIES & WAGES	\$463,656	\$321,768	(\$141,888)	(30.60%)
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	229	171	(58)	(25.33%)
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	88,513	61,426	(27,087)	(30.60%)
3230 Social Security Taxes				
3400 Other Funds Ltd	35,469	24,615	(10,854)	(30.60%)
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	275	207	(68)	(24.73%)
3260 Mass Transit Tax				
3400 Other Funds Ltd	2,783	2,783	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	133,344	100,008	(33,336)	(25.00%)
OTHER PAYROLL EXPENSES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	260,613	189,210	(71,403)	(27.40%)
TOTAL OTHER PAYROLL EXPENSES	\$260,613	\$189,210	(\$71,403)	(27.40%)
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
3400 Other Funds Ltd	-	213,291	213,291	100.00%
P.S. BUDGET ADJUSTMENTS				
3400 Other Funds Ltd	-	213,291	213,291	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	\$213,291	\$213,291	100.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	724,269	724,269	0	0.00%
TOTAL PERSONAL SERVICES	\$724,269	\$724,269	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	724,269	724,269	0	0.00%
TOTAL EXPENDITURES	\$724,269	\$724,269	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	710,919	710,919	0	0.00%
TOTAL ENDING BALANCE	\$710,919	\$710,919	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	2	2	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	4.00	3.00	(1.00)	(25.00%)
8280 FTE Reconciliation	-	1.00	1.00	100.00%
TOTAL AUTHORIZED FTE	4.00	4.00	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund 1,104,055 - (1,104,055) (100.00%)

LICENSES AND FEES

0205 Business Lic and Fees

3400 Other Funds Ltd 530,000 530,000 0 0.00%

REVENUE CATEGORIES

8000 General Fund 1,104,055 - (1,104,055) (100.00%)

3400 Other Funds Ltd 530,000 530,000 0 0.00%

TOTAL REVENUE CATEGORIES \$1,634,055 \$530,000 (\$1,104,055) (67.57%)

2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd (60,135) (60,135) 0 0.00%

2000

3400 Other Funds Ltd (60,135) (60,135) 0 0.00%

TOTAL 2000 (\$60,135) (\$60,135) \$0 0.00%

AVAILABLE REVENUES

8000 General Fund 1,104,055 - (1,104,055) (100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	469,865	469,865	0	0.00%
TOTAL AVAILABLE REVENUES	\$1,573,920	\$469,865	(\$1,104,055)	(70.15%)
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	424,296	-	(424,296)	(100.00%)
3400 Other Funds Ltd	195,984	195,984	0	0.00%
All Funds	620,280	195,984	(424,296)	(68.40%)
SALARIES & WAGES				
8000 General Fund	424,296	-	(424,296)	(100.00%)
3400 Other Funds Ltd	195,984	195,984	0	0.00%
TOTAL SALARIES & WAGES	\$620,280	\$195,984	(\$424,296)	(68.40%)
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	285	-	(285)	(100.00%)
3400 Other Funds Ltd	114	114	0	0.00%
All Funds	399	114	(285)	(71.43%)
3220 Public Employees Retire Cont				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	80,998	-	(80,998)	(100.00%)
3400 Other Funds Ltd	37,413	37,413	0	0.00%
All Funds	118,411	37,413	(80,998)	(68.40%)
3230 Social Security Taxes				
8000 General Fund	32,459	-	(32,459)	(100.00%)
3400 Other Funds Ltd	14,993	14,993	0	0.00%
All Funds	47,452	14,993	(32,459)	(68.40%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	345	-	(345)	(100.00%)
3400 Other Funds Ltd	138	138	0	0.00%
All Funds	483	138	(345)	(71.43%)
3260 Mass Transit Tax				
8000 General Fund	2,546	-	(2,546)	(100.00%)
3400 Other Funds Ltd	1,176	1,176	0	0.00%
All Funds	3,722	1,176	(2,546)	(68.40%)
3270 Flexible Benefits				
8000 General Fund	166,680	-	(166,680)	(100.00%)
3400 Other Funds Ltd	66,672	66,672	0	0.00%
All Funds	233,352	66,672	(166,680)	(71.43%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
8000 General Fund	283,313	-	(283,313)	(100.00%)
3400 Other Funds Ltd	120,506	120,506	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$403,819	\$120,506	(\$283,313)	(70.16%)
PERSONAL SERVICES				
8000 General Fund	707,609	-	(707,609)	(100.00%)
3400 Other Funds Ltd	316,490	316,490	0	0.00%
TOTAL PERSONAL SERVICES	\$1,024,099	\$316,490	(\$707,609)	(69.10%)
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	37,145	-	(37,145)	(100.00%)
3400 Other Funds Ltd	34,058	34,058	0	0.00%
All Funds	71,203	34,058	(37,145)	(52.17%)
4125 Out of State Travel				
8000 General Fund	840	-	(840)	(100.00%)
3400 Other Funds Ltd	336	336	0	0.00%
All Funds	1,176	336	(840)	(71.43%)
4150 Employee Training				
8000 General Fund	7,105	-	(7,105)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	2,842	2,842	0	0.00%
All Funds	9,947	2,842	(7,105)	(71.43%)
4175 Office Expenses				
8000 General Fund	7,090	-	(7,090)	(100.00%)
3400 Other Funds Ltd	2,836	2,836	0	0.00%
All Funds	9,926	2,836	(7,090)	(71.43%)
4200 Telecommunications				
8000 General Fund	10,340	-	(10,340)	(100.00%)
3400 Other Funds Ltd	4,136	4,136	0	0.00%
All Funds	14,476	4,136	(10,340)	(71.43%)
4250 Data Processing				
8000 General Fund	1,520	-	(1,520)	(100.00%)
3400 Other Funds Ltd	608	608	0	0.00%
All Funds	2,128	608	(1,520)	(71.43%)
4275 Publicity and Publications				
8000 General Fund	5,250	-	(5,250)	(100.00%)
3400 Other Funds Ltd	2,100	2,100	0	0.00%
All Funds	7,350	2,100	(5,250)	(71.43%)
4375 Employee Recruitment and Develop				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	120	-	(120)	(100.00%)
3400 Other Funds Ltd	48	48	0	0.00%
All Funds	168	48	(120)	(71.43%)
4400 Dues and Subscriptions				
8000 General Fund	420	-	(420)	(100.00%)
3400 Other Funds Ltd	168	168	0	0.00%
All Funds	588	168	(420)	(71.43%)
4425 Facilities Rental and Taxes				
8000 General Fund	87,620	-	(87,620)	(100.00%)
3400 Other Funds Ltd	35,048	35,048	0	0.00%
All Funds	122,668	35,048	(87,620)	(71.43%)
4450 Fuels and Utilities				
8000 General Fund	2,765	-	(2,765)	(100.00%)
3400 Other Funds Ltd	1,106	1,106	0	0.00%
All Funds	3,871	1,106	(2,765)	(71.43%)
4475 Facilities Maintenance				
8000 General Fund	315	-	(315)	(100.00%)
3400 Other Funds Ltd	126	126	0	0.00%
All Funds	441	126	(315)	(71.43%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4525 Medical Services and Supplies				
8000 General Fund	120	-	(120)	(100.00%)
3400 Other Funds Ltd	48	48	0	0.00%
All Funds	168	48	(120)	(71.43%)
4575 Agency Program Related S and S				
8000 General Fund	820	-	(820)	(100.00%)
3400 Other Funds Ltd	328	328	0	0.00%
All Funds	1,148	328	(820)	(71.43%)
4600 Intra-agency Charges				
8000 General Fund	134,446	-	(134,446)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	44,855	-	(44,855)	(100.00%)
3400 Other Funds Ltd	13,942	13,942	0	0.00%
All Funds	58,797	13,942	(44,855)	(76.29%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	6,755	-	(6,755)	(100.00%)
3400 Other Funds Ltd	2,702	2,702	0	0.00%
All Funds	9,457	2,702	(6,755)	(71.43%)
4715 IT Expendable Property				

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Enhance Community Engagement & Response
 Pkg Group: POL Pkg Type: POL Pkg Number: 112

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	3,920	-	(3,920)	(100.00%)
3400 Other Funds Ltd	1,568	1,568	0	0.00%
All Funds	5,488	1,568	(3,920)	(71.43%)
SERVICES & SUPPLIES				
8000 General Fund	351,446	-	(351,446)	(100.00%)
3400 Other Funds Ltd	102,000	102,000	0	0.00%
TOTAL SERVICES & SUPPLIES	\$453,446	\$102,000	(\$351,446)	(77.51%)
CAPITAL OUTLAY				
5200 Technical Equipment				
8000 General Fund	30,000	-	(30,000)	(100.00%)
5550 Data Processing Software				
8000 General Fund	15,000	-	(15,000)	(100.00%)
CAPITAL OUTLAY				
8000 General Fund	45,000	-	(45,000)	(100.00%)
TOTAL CAPITAL OUTLAY	\$45,000	-	(\$45,000)	(100.00%)
EXPENDITURES				
8000 General Fund	1,104,055	-	(1,104,055)	(100.00%)
3400 Other Funds Ltd	418,490	418,490	0	0.00%
TOTAL EXPENDITURES	\$1,522,545	\$418,490	(\$1,104,055)	(72.51%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	51,375	51,375	0	0.00%
TOTAL ENDING BALANCE	\$51,375	\$51,375	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	7	2	(5)	(71.43%)
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	7.00	2.00	(5.00)	(71.43%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	3,340,616	2,500,000	(840,616)	(25.16%)
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REVENUE CATEGORIES

8000 General Fund	3,340,616	2,500,000	(840,616)	(25.16%)
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TOTAL REVENUE CATEGORIES	\$3,340,616	\$2,500,000	(\$840,616)	(25.16%)
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AVAILABLE REVENUES

8000 General Fund	3,340,616	2,500,000	(840,616)	(25.16%)
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TOTAL AVAILABLE REVENUES	\$3,340,616	\$2,500,000	(\$840,616)	(25.16%)
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	950,298	694,878	(255,420)	(26.88%)
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SALARIES & WAGES

8000 General Fund	950,298	694,878	(255,420)	(26.88%)
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TOTAL SALARIES & WAGES	\$950,298	\$694,878	(\$255,420)	(26.88%)
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OTHER PAYROLL EXPENSES

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Implement CAO-Real-time Metals Monitoring
 Pkg Group: POL Pkg Type: POL Pkg Number: 113

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	528	385	(143)	(27.08%)
3220 Public Employees Retire Cont				
8000 General Fund	181,412	132,653	(48,759)	(26.88%)
3230 Social Security Taxes				
8000 General Fund	72,698	53,158	(19,540)	(26.88%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	635	463	(172)	(27.09%)
3260 Mass Transit Tax				
8000 General Fund	5,704	4,171	(1,533)	(26.88%)
3270 Flexible Benefits				
8000 General Fund	308,358	225,018	(83,340)	(27.03%)
OTHER PAYROLL EXPENSES				
8000 General Fund	569,335	415,848	(153,487)	(26.96%)
TOTAL OTHER PAYROLL EXPENSES	\$569,335	\$415,848	(\$153,487)	(26.96%)
PERSONAL SERVICES				
8000 General Fund	1,519,633	1,110,726	(408,907)	(26.91%)
TOTAL PERSONAL SERVICES	\$1,519,633	\$1,110,726	(\$408,907)	(26.91%)
SERVICES & SUPPLIES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	18,870	15,065	(3,805)	(20.16%)
4150 Employee Training				
8000 General Fund	4,340	3,465	(875)	(20.16%)
4175 Office Expenses				
8000 General Fund	4,132	3,299	(833)	(20.16%)
4200 Telecommunications				
8000 General Fund	8,056	6,432	(1,624)	(20.16%)
4575 Agency Program Related S and S				
8000 General Fund	117,202	105,668	(11,534)	(9.84%)
4600 Intra-agency Charges				
8000 General Fund	288,733	211,037	(77,696)	(26.91%)
4650 Other Services and Supplies				
8000 General Fund	185,068	139,764	(45,304)	(24.48%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	56,553	45,150	(11,403)	(20.16%)
4715 IT Expendable Property				
8000 General Fund	18,029	14,394	(3,635)	(20.16%)
SERVICES & SUPPLIES				

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Implement CAO-Real-time Metals Monitoring
 Pkg Group: POL Pkg Type: POL Pkg Number: 113

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	700,983	544,274	(156,709)	(22.36%)
TOTAL SERVICES & SUPPLIES	\$700,983	\$544,274	(\$156,709)	(22.36%)
CAPITAL OUTLAY				
5200 Technical Equipment				
8000 General Fund	1,070,000	795,000	(275,000)	(25.70%)
5550 Data Processing Software				
8000 General Fund	50,000	50,000	0	0.00%
CAPITAL OUTLAY				
8000 General Fund	1,120,000	845,000	(275,000)	(24.55%)
TOTAL CAPITAL OUTLAY	\$1,120,000	\$845,000	(\$275,000)	(24.55%)
EXPENDITURES				
8000 General Fund	3,340,616	2,500,000	(840,616)	(25.16%)
TOTAL EXPENDITURES	\$3,340,616	\$2,500,000	(\$840,616)	(25.16%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	12	9	(3)	(25.00%)
AUTHORIZED FTE				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8250 Class/Unclass FTE Positions	9.26	6.76	(2.50)	(27.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	100,000	-	(100,000)	(100.00%)
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REVENUE CATEGORIES

8000 General Fund	100,000	-	(100,000)	(100.00%)
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TOTAL REVENUE CATEGORIES	\$100,000	-	(\$100,000)	(100.00%)
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AVAILABLE REVENUES

8000 General Fund	100,000	-	(100,000)	(100.00%)
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TOTAL AVAILABLE REVENUES	\$100,000	-	(\$100,000)	(100.00%)
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EXPENDITURES

SERVICES & SUPPLIES

4575 Agency Program Related S and S

8000 General Fund	100,000	-	(100,000)	(100.00%)
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SERVICES & SUPPLIES

8000 General Fund	100,000	-	(100,000)	(100.00%)
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TOTAL SERVICES & SUPPLIES	\$100,000	-	(\$100,000)	(100.00%)
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EXPENDITURES

8000 General Fund	100,000	-	(100,000)	(100.00%)
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL EXPENDITURES	\$100,000	-	(\$100,000)	(100.00%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund 433,860 - (433,860) (100.00%)

OTHER

0975 Other Revenues

3400 Other Funds Ltd 10,350,787 10,350,787 0 0.00%

REVENUE CATEGORIES

8000 General Fund 433,860 - (433,860) (100.00%)

3400 Other Funds Ltd 10,350,787 10,350,787 0 0.00%

TOTAL REVENUE CATEGORIES \$10,784,647 \$10,350,787 (\$433,860) (4.02%)

2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd (47,625) (47,625) 0 0.00%

2000

3400 Other Funds Ltd (47,625) (47,625) 0 0.00%

TOTAL 2000 (\$47,625) (\$47,625) \$0 0.00%

AVAILABLE REVENUES

8000 General Fund 433,860 - (433,860) (100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	10,303,162	10,303,162	0	0.00%
TOTAL AVAILABLE REVENUES	\$10,737,022	\$10,303,162	(\$433,860)	(4.04%)

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	104,952	-	(104,952)	(100.00%)
3400 Other Funds Ltd	157,428	262,380	104,952	66.67%
All Funds	262,380	262,380	0	0.00%

SALARIES & WAGES

8000 General Fund	104,952	-	(104,952)	(100.00%)
3400 Other Funds Ltd	157,428	262,380	104,952	66.67%

TOTAL SALARIES & WAGES	\$262,380	\$262,380	\$0	0.00%
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OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

8000 General Fund	57	-	(57)	(100.00%)
3400 Other Funds Ltd	87	144	57	65.52%
All Funds	144	144	0	0.00%

3220 Public Employees Retire Cont

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	20,035	-	(20,035)	(100.00%)
3400 Other Funds Ltd	30,054	50,089	20,035	66.66%
All Funds	50,089	50,089	0	0.00%
3230 Social Security Taxes				
8000 General Fund	8,029	-	(8,029)	(100.00%)
3400 Other Funds Ltd	12,042	20,071	8,029	66.67%
All Funds	20,071	20,071	0	0.00%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	69	-	(69)	(100.00%)
3400 Other Funds Ltd	102	171	69	67.65%
All Funds	171	171	0	0.00%
3260 Mass Transit Tax				
8000 General Fund	630	-	(630)	(100.00%)
3400 Other Funds Ltd	945	1,575	630	66.67%
All Funds	1,575	1,575	0	0.00%
3270 Flexible Benefits				
8000 General Fund	33,336	-	(33,336)	(100.00%)
3400 Other Funds Ltd	50,004	83,340	33,336	66.67%
All Funds	83,340	83,340	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
8000 General Fund	62,156	-	(62,156)	(100.00%)
3400 Other Funds Ltd	93,234	155,390	62,156	66.67%
TOTAL OTHER PAYROLL EXPENSES	\$155,390	\$155,390	\$0	0.00%
PERSONAL SERVICES				
8000 General Fund	167,108	-	(167,108)	(100.00%)
3400 Other Funds Ltd	250,662	417,770	167,108	66.67%
TOTAL PERSONAL SERVICES	\$417,770	\$417,770	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	1,029	-	(1,029)	(100.00%)
3400 Other Funds Ltd	1,542	2,571	1,029	66.73%
All Funds	2,571	2,571	0	0.00%
4125 Out of State Travel				
8000 General Fund	168	-	(168)	(100.00%)
3400 Other Funds Ltd	252	420	168	66.67%
All Funds	420	420	0	0.00%
4150 Employee Training				
8000 General Fund	1,421	-	(1,421)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	2,130	3,551	1,421	66.71%
All Funds	3,551	3,551	0	0.00%
4175 Office Expenses				
8000 General Fund	1,418	-	(1,418)	(100.00%)
3400 Other Funds Ltd	2,127	3,545	1,418	66.67%
All Funds	3,545	3,545	0	0.00%
4200 Telecommunications				
8000 General Fund	2,068	-	(2,068)	(100.00%)
3400 Other Funds Ltd	3,102	5,170	2,068	66.67%
All Funds	5,170	5,170	0	0.00%
4250 Data Processing				
8000 General Fund	304	-	(304)	(100.00%)
3400 Other Funds Ltd	456	760	304	66.67%
All Funds	760	760	0	0.00%
4275 Publicity and Publications				
8000 General Fund	1,050	-	(1,050)	(100.00%)
3400 Other Funds Ltd	1,575	2,625	1,050	66.67%
All Funds	2,625	2,625	0	0.00%
4300 Professional Services				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	50,000	-	(50,000)	(100.00%)
3400 Other Funds Ltd	-	50,000	50,000	100.00%
All Funds	50,000	50,000	0	0.00%
4325 Attorney General				
8000 General Fund	150,000	-	(150,000)	(100.00%)
3400 Other Funds Ltd	-	150,000	150,000	100.00%
All Funds	150,000	150,000	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	24	-	(24)	(100.00%)
3400 Other Funds Ltd	36	60	24	66.67%
All Funds	60	60	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	84	-	(84)	(100.00%)
3400 Other Funds Ltd	126	210	84	66.67%
All Funds	210	210	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	17,524	-	(17,524)	(100.00%)
3400 Other Funds Ltd	26,286	43,810	17,524	66.67%
All Funds	43,810	43,810	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4450 Fuels and Utilities				
8000 General Fund	553	-	(553)	(100.00%)
3400 Other Funds Ltd	828	1,381	553	66.79%
All Funds	1,381	1,381	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	63	-	(63)	(100.00%)
3400 Other Funds Ltd	96	159	63	65.62%
All Funds	159	159	0	0.00%
4525 Medical Services and Supplies				
8000 General Fund	24	-	(24)	(100.00%)
3400 Other Funds Ltd	36	60	24	66.67%
All Funds	60	60	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	164	-	(164)	(100.00%)
3400 Other Funds Ltd	246	410	164	66.67%
All Funds	410	410	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	31,752	-	(31,752)	(100.00%)
4650 Other Services and Supplies				

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Reduce Harmful Diesel Emissions
 Pkg Group: POL Pkg Type: POL Pkg Number: 115

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	6,971	-	(6,971)	(100.00%)
3400 Other Funds Ltd	10,458	49,181	38,723	370.27%
All Funds	17,429	49,181	31,752	182.18%
4700 Expendable Prop 250 - 5000				
8000 General Fund	1,351	-	(1,351)	(100.00%)
3400 Other Funds Ltd	2,028	3,379	1,351	66.62%
All Funds	3,379	3,379	0	0.00%
4715 IT Expendable Property				
8000 General Fund	784	-	(784)	(100.00%)
3400 Other Funds Ltd	1,176	1,960	784	66.67%
All Funds	1,960	1,960	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	266,752	-	(266,752)	(100.00%)
3400 Other Funds Ltd	52,500	319,252	266,752	508.10%
TOTAL SERVICES & SUPPLIES	\$319,252	\$319,252	\$0	0.00%
SPECIAL PAYMENTS				
6030 Dist to Non-Gov Units				
3400 Other Funds Ltd	10,000,000	10,000,000	0	0.00%
SPECIAL PAYMENTS				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	10,000,000	10,000,000	0	0.00%
TOTAL SPECIAL PAYMENTS	\$10,000,000	\$10,000,000	\$0	0.00%
EXPENDITURES				
8000 General Fund	433,860	-	(433,860)	(100.00%)
3400 Other Funds Ltd	10,303,162	10,737,022	433,860	4.21%
TOTAL EXPENDITURES	\$10,737,022	\$10,737,022	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	(433,860)	(433,860)	100.00%
TOTAL ENDING BALANCE	-	(\$433,860)	(\$433,860)	100.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	4	4	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	2.50	2.50	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	130,529	130,529	0	0.00%
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LICENSES AND FEES

0205 Business Lic and Fees

3400 Other Funds Ltd	2,710,200	2,710,200	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	130,529	130,529	0	0.00%
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3400 Other Funds Ltd	2,710,200	2,710,200	0	0.00%
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TOTAL REVENUE CATEGORIES	\$2,840,729	\$2,840,729	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(236,843)	(236,843)	0	0.00%
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2000

3400 Other Funds Ltd	(236,843)	(236,843)	0	0.00%
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TOTAL 2000	(\$236,843)	(\$236,843)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	130,529	130,529	0	0.00%
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Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Implement CAO Risk - Based Air Permitting
 Pkg Group: POL Pkg Type: POL Pkg Number: 116

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	2,473,357	2,473,357	0	0.00%
TOTAL AVAILABLE REVENUES	\$2,603,886	\$2,603,886	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	52,476	52,476	0	0.00%
3400 Other Funds Ltd	801,516	801,516	0	0.00%
All Funds	853,992	853,992	0	0.00%
SALARIES & WAGES				
8000 General Fund	52,476	52,476	0	0.00%
3400 Other Funds Ltd	801,516	801,516	0	0.00%
TOTAL SALARIES & WAGES	\$853,992	\$853,992	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	29	29	0	0.00%
3400 Other Funds Ltd	389	389	0	0.00%
All Funds	418	418	0	0.00%
3220 Public Employees Retire Cont				

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Implement CAO Risk - Based Air Permitting
 Pkg Group: POL Pkg Type: POL Pkg Number: 116

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	10,018	10,018	0	0.00%
3400 Other Funds Ltd	153,011	153,011	0	0.00%
All Funds	163,029	163,029	0	0.00%
3230 Social Security Taxes				
8000 General Fund	4,014	4,014	0	0.00%
3400 Other Funds Ltd	61,317	61,317	0	0.00%
All Funds	65,331	65,331	0	0.00%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	34	34	0	0.00%
3400 Other Funds Ltd	461	461	0	0.00%
All Funds	495	495	0	0.00%
3260 Mass Transit Tax				
8000 General Fund	315	315	0	0.00%
3400 Other Funds Ltd	4,808	4,808	0	0.00%
All Funds	5,123	5,123	0	0.00%
3270 Flexible Benefits				
8000 General Fund	16,668	16,668	0	0.00%
3400 Other Funds Ltd	225,018	225,018	0	0.00%
All Funds	241,686	241,686	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
8000 General Fund	31,078	31,078	0	0.00%
3400 Other Funds Ltd	445,004	445,004	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$476,082	\$476,082	\$0	0.00%
PERSONAL SERVICES				
8000 General Fund	83,554	83,554	0	0.00%
3400 Other Funds Ltd	1,246,520	1,246,520	0	0.00%
TOTAL PERSONAL SERVICES	\$1,330,074	\$1,330,074	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	514	514	0	0.00%
3400 Other Funds Ltd	6,945	6,945	0	0.00%
All Funds	7,459	7,459	0	0.00%
4125 Out of State Travel				
8000 General Fund	84	84	0	0.00%
3400 Other Funds Ltd	1,135	1,135	0	0.00%
All Funds	1,219	1,219	0	0.00%
4150 Employee Training				
8000 General Fund	710	710	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	9,590	9,590	0	0.00%
All Funds	10,300	10,300	0	0.00%
4175 Office Expenses				
8000 General Fund	709	709	0	0.00%
3400 Other Funds Ltd	9,569	9,569	0	0.00%
All Funds	10,278	10,278	0	0.00%
4200 Telecommunications				
8000 General Fund	1,034	1,034	0	0.00%
3400 Other Funds Ltd	13,960	13,960	0	0.00%
All Funds	14,994	14,994	0	0.00%
4250 Data Processing				
8000 General Fund	152	152	0	0.00%
3400 Other Funds Ltd	2,052	2,052	0	0.00%
All Funds	2,204	2,204	0	0.00%
4275 Publicity and Publications				
8000 General Fund	525	525	0	0.00%
3400 Other Funds Ltd	7,088	7,088	0	0.00%
All Funds	7,613	7,613	0	0.00%
4325 Attorney General				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	13,600	13,600	0	0.00%
3400 Other Funds Ltd	58,400	58,400	0	0.00%
All Funds	72,000	72,000	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	12	12	0	0.00%
3400 Other Funds Ltd	163	163	0	0.00%
All Funds	175	175	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	42	42	0	0.00%
3400 Other Funds Ltd	565	565	0	0.00%
All Funds	607	607	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	8,762	8,762	0	0.00%
3400 Other Funds Ltd	118,290	118,290	0	0.00%
All Funds	127,052	127,052	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	276	276	0	0.00%
3400 Other Funds Ltd	3,733	3,733	0	0.00%
All Funds	4,009	4,009	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4475 Facilities Maintenance				
8000 General Fund	32	32	0	0.00%
3400 Other Funds Ltd	426	426	0	0.00%
All Funds	458	458	0	0.00%
4525 Medical Services and Supplies				
8000 General Fund	12	12	0	0.00%
3400 Other Funds Ltd	163	163	0	0.00%
All Funds	175	175	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	82	82	0	0.00%
3400 Other Funds Ltd	1,108	1,108	0	0.00%
All Funds	1,190	1,190	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	15,875	15,875	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	3,486	3,486	0	0.00%
3400 Other Funds Ltd	47,053	47,053	0	0.00%
All Funds	50,539	50,539	0	0.00%
4700 Expendable Prop 250 - 5000				

Package Comparison Report - Detail
 2017-19 Biennium
 Air Quality

Cross Reference Number: 34000-001-00-00-00000
 Package: Implement CAO Risk - Based Air Permitting
 Pkg Group: POL Pkg Type: POL Pkg Number: 116

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	676	676	0	0.00%
3400 Other Funds Ltd	9,119	9,119	0	0.00%
All Funds	9,795	9,795	0	0.00%
4715 IT Expendable Property				
8000 General Fund	392	392	0	0.00%
3400 Other Funds Ltd	5,292	5,292	0	0.00%
All Funds	5,684	5,684	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	46,975	46,975	0	0.00%
3400 Other Funds Ltd	294,651	294,651	0	0.00%
TOTAL SERVICES & SUPPLIES	\$341,626	\$341,626	\$0	0.00%
EXPENDITURES				
8000 General Fund	130,529	130,529	0	0.00%
3400 Other Funds Ltd	1,541,171	1,541,171	0	0.00%
TOTAL EXPENDITURES	\$1,671,700	\$1,671,700	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	932,186	932,186	0	0.00%
TOTAL ENDING BALANCE	\$932,186	\$932,186	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	12	12	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	7.27	7.27	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	289,526	289,526	0	0.00%
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TRANSFERS IN

1010 Transfer In - Intrafund

3400 Other Funds Ltd	646,730	646,730	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	289,526	289,526	0	0.00%
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3400 Other Funds Ltd	646,730	646,730	0	0.00%
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TOTAL REVENUE CATEGORIES	\$936,256	\$936,256	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(92,084)	(92,084)	0	0.00%
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2000

3400 Other Funds Ltd	(92,084)	(92,084)	0	0.00%
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TOTAL 2000	(\$92,084)	(\$92,084)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	289,526	289,526	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	554,646	554,646	0	0.00%
TOTAL AVAILABLE REVENUES	\$844,172	\$844,172	\$0	0.00%

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	115,302	115,302	0	0.00%
3400 Other Funds Ltd	321,468	321,468	0	0.00%
All Funds	436,770	436,770	0	0.00%

SALARIES & WAGES

8000 General Fund	115,302	115,302	0	0.00%
3400 Other Funds Ltd	321,468	321,468	0	0.00%

TOTAL SALARIES & WAGES	\$436,770	\$436,770	\$0	0.00%
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OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

8000 General Fund	72	72	0	0.00%
3400 Other Funds Ltd	128	128	0	0.00%
All Funds	200	200	0	0.00%

3220 Public Employees Retire Cont

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	22,012	22,012	0	0.00%
3400 Other Funds Ltd	61,368	61,368	0	0.00%
All Funds	83,380	83,380	0	0.00%
3230 Social Security Taxes				
8000 General Fund	8,820	8,820	0	0.00%
3400 Other Funds Ltd	24,592	24,592	0	0.00%
All Funds	33,412	33,412	0	0.00%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	85	85	0	0.00%
3400 Other Funds Ltd	155	155	0	0.00%
All Funds	240	240	0	0.00%
3260 Mass Transit Tax				
8000 General Fund	691	691	0	0.00%
3400 Other Funds Ltd	1,929	1,929	0	0.00%
All Funds	2,620	2,620	0	0.00%
3270 Flexible Benefits				
8000 General Fund	41,670	41,670	0	0.00%
3400 Other Funds Ltd	75,006	75,006	0	0.00%
All Funds	116,676	116,676	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
8000 General Fund	73,350	73,350	0	0.00%
3400 Other Funds Ltd	163,178	163,178	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$236,528	\$236,528	\$0	0.00%
PERSONAL SERVICES				
8000 General Fund	188,652	188,652	0	0.00%
3400 Other Funds Ltd	484,646	484,646	0	0.00%
TOTAL PERSONAL SERVICES	\$673,298	\$673,298	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	771	771	0	0.00%
3400 Other Funds Ltd	2,058	2,058	0	0.00%
All Funds	2,829	2,829	0	0.00%
4125 Out of State Travel				
8000 General Fund	126	126	0	0.00%
3400 Other Funds Ltd	336	336	0	0.00%
All Funds	462	462	0	0.00%
4150 Employee Training				
8000 General Fund	1,065	1,065	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	2,842	2,842	0	0.00%
All Funds	3,907	3,907	0	0.00%
4175 Office Expenses				
8000 General Fund	1,062	1,062	0	0.00%
3400 Other Funds Ltd	2,835	2,835	0	0.00%
All Funds	3,897	3,897	0	0.00%
4200 Telecommunications				
8000 General Fund	1,551	1,551	0	0.00%
3400 Other Funds Ltd	4,136	4,136	0	0.00%
All Funds	5,687	5,687	0	0.00%
4250 Data Processing				
8000 General Fund	228	228	0	0.00%
3400 Other Funds Ltd	608	608	0	0.00%
All Funds	836	836	0	0.00%
4275 Publicity and Publications				
8000 General Fund	786	786	0	0.00%
3400 Other Funds Ltd	2,100	2,100	0	0.00%
All Funds	2,886	2,886	0	0.00%
4315 IT Professional Services				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	38,778	38,778	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	18	18	0	0.00%
3400 Other Funds Ltd	48	48	0	0.00%
All Funds	66	66	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	63	63	0	0.00%
3400 Other Funds Ltd	168	168	0	0.00%
All Funds	231	231	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	13,143	13,143	0	0.00%
3400 Other Funds Ltd	35,048	35,048	0	0.00%
All Funds	48,191	48,191	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	414	414	0	0.00%
3400 Other Funds Ltd	1,106	1,106	0	0.00%
All Funds	1,520	1,520	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	48	48	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	126	126	0	0.00%
All Funds	174	174	0	0.00%
4525 Medical Services and Supplies				
8000 General Fund	18	18	0	0.00%
3400 Other Funds Ltd	48	48	0	0.00%
All Funds	66	66	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	123	123	0	0.00%
3400 Other Funds Ltd	328	328	0	0.00%
All Funds	451	451	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	35,846	35,846	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	5,232	5,232	0	0.00%
3400 Other Funds Ltd	13,943	13,943	0	0.00%
All Funds	19,175	19,175	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	1,014	1,014	0	0.00%
3400 Other Funds Ltd	2,702	2,702	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	3,716	3,716	0	0.00%
4715 IT Expendable Property				
8000 General Fund	588	588	0	0.00%
3400 Other Funds Ltd	1,568	1,568	0	0.00%
All Funds	2,156	2,156	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	100,874	100,874	0	0.00%
3400 Other Funds Ltd	70,000	70,000	0	0.00%
TOTAL SERVICES & SUPPLIES	\$170,874	\$170,874	\$0	0.00%
EXPENDITURES				
8000 General Fund	289,526	289,526	0	0.00%
3400 Other Funds Ltd	554,646	554,646	0	0.00%
TOTAL EXPENDITURES	\$844,172	\$844,172	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	6	6	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

AUTHORIZED FTE

8250 Class/Unclass FTE Positions	2.75	2.75	0.00	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
REVENUE CATEGORIES				
GENERAL FUND APPROPRIATION				
0050 General Fund Appropriation				
8000 General Fund	(16,092)	(16,092)	0	0.00%
REVENUE CATEGORIES				
8000 General Fund	(16,092)	(16,092)	0	0.00%
TOTAL REVENUE CATEGORIES	(\$16,092)	(\$16,092)	\$0	0.00%
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(257)	(257)	0	0.00%
6400 Federal Funds Ltd	2,340	2,340	0	0.00%
All Funds	2,083	2,083	0	0.00%
2000				
3400 Other Funds Ltd	(257)	(257)	0	0.00%
6400 Federal Funds Ltd	2,340	2,340	0	0.00%
TOTAL 2000	\$2,083	\$2,083	\$0	0.00%
AVAILABLE REVENUES				
8000 General Fund	(16,092)	(16,092)	0	0.00%
3400 Other Funds Ltd	(257)	(257)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	2,340	2,340	0	0.00%
TOTAL AVAILABLE REVENUES	(\$14,009)	(\$14,009)	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3160 Temporary Appointments				
8000 General Fund	449	449	0	0.00%
3400 Other Funds Ltd	12,273	12,273	0	0.00%
All Funds	12,722	12,722	0	0.00%
3170 Overtime Payments				
8000 General Fund	280	280	0	0.00%
3400 Other Funds Ltd	815	815	0	0.00%
All Funds	1,095	1,095	0	0.00%
SALARIES & WAGES				
8000 General Fund	729	729	0	0.00%
3400 Other Funds Ltd	13,088	13,088	0	0.00%
TOTAL SALARIES & WAGES	\$13,817	\$13,817	\$0	0.00%
OTHER PAYROLL EXPENSES				
3220 Public Employees Retire Cont				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	54	54	0	0.00%
3400 Other Funds Ltd	156	156	0	0.00%
All Funds	210	210	0	0.00%
3221 Pension Obligation Bond				
8000 General Fund	36,152	36,152	0	0.00%
4400 Lottery Funds Ltd	3,502	3,502	0	0.00%
3400 Other Funds Ltd	35,883	35,883	0	0.00%
6400 Federal Funds Ltd	11,638	11,638	0	0.00%
All Funds	87,175	87,175	0	0.00%
3230 Social Security Taxes				
8000 General Fund	55	55	0	0.00%
3400 Other Funds Ltd	1,001	1,001	0	0.00%
All Funds	1,056	1,056	0	0.00%
3240 Unemployment Assessments				
3400 Other Funds Ltd	32	32	0	0.00%
3260 Mass Transit Tax				
8000 General Fund	1,241	1,241	0	0.00%
4400 Lottery Funds Ltd	(234)	(234)	0	0.00%
3400 Other Funds Ltd	890	890	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	1,897	1,897	0	0.00%
OTHER PAYROLL EXPENSES				
8000 General Fund	37,502	37,502	0	0.00%
4400 Lottery Funds Ltd	3,268	3,268	0	0.00%
3400 Other Funds Ltd	37,962	37,962	0	0.00%
6400 Federal Funds Ltd	11,638	11,638	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$90,370	\$90,370	\$0	0.00%
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
8000 General Fund	(54,323)	(54,323)	0	0.00%
4400 Lottery Funds Ltd	(8,369)	(8,369)	0	0.00%
3400 Other Funds Ltd	(49,698)	(49,698)	0	0.00%
6400 Federal Funds Ltd	(23,964)	(23,964)	0	0.00%
All Funds	(136,354)	(136,354)	0	0.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	(54,323)	(54,323)	0	0.00%
4400 Lottery Funds Ltd	(8,369)	(8,369)	0	0.00%
3400 Other Funds Ltd	(49,698)	(49,698)	0	0.00%
6400 Federal Funds Ltd	(23,964)	(23,964)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL P.S. BUDGET ADJUSTMENTS	(\$136,354)	(\$136,354)	\$0	0.00%
PERSONAL SERVICES				
8000 General Fund	(16,092)	(16,092)	0	0.00%
4400 Lottery Funds Ltd	(5,101)	(5,101)	0	0.00%
3400 Other Funds Ltd	1,352	1,352	0	0.00%
6400 Federal Funds Ltd	(12,326)	(12,326)	0	0.00%
TOTAL PERSONAL SERVICES	(\$32,167)	(\$32,167)	\$0	0.00%
EXPENDITURES				
8000 General Fund	(16,092)	(16,092)	0	0.00%
4400 Lottery Funds Ltd	(5,101)	(5,101)	0	0.00%
3400 Other Funds Ltd	1,352	1,352	0	0.00%
6400 Federal Funds Ltd	(12,326)	(12,326)	0	0.00%
TOTAL EXPENDITURES	(\$32,167)	(\$32,167)	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	5,101	5,101	0	0.00%
3400 Other Funds Ltd	(1,609)	(1,609)	0	0.00%
6400 Federal Funds Ltd	14,666	14,666	0	0.00%
TOTAL ENDING BALANCE	\$18,158	\$18,158	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	49,434	49,434	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	49,434	49,434	0	0.00%
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TOTAL REVENUE CATEGORIES	\$49,434	\$49,434	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	49,434	49,434	0	0.00%
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TOTAL AVAILABLE REVENUES	\$49,434	\$49,434	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

8000 General Fund	1,037	1,037	0	0.00%
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4125 Out of State Travel

8000 General Fund	123	123	0	0.00%
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4150 Employee Training

8000 General Fund	1,127	1,127	0	0.00%
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4175 Office Expenses

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	1,652	1,652	0	0.00%
4200 Telecommunications				
8000 General Fund	1,963	1,963	0	0.00%
4250 Data Processing				
8000 General Fund	561	561	0	0.00%
4275 Publicity and Publications				
8000 General Fund	8	8	0	0.00%
4315 IT Professional Services				
8000 General Fund	626	626	0	0.00%
4350 Dispute Resolution Services				
8000 General Fund	30	30	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	11	11	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	54	54	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	11,564	11,564	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	185	185	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4475 Facilities Maintenance				
8000 General Fund	47	47	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	68	68	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	21,865	21,865	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	7,323	7,323	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	376	376	0	0.00%
4715 IT Expendable Property				
8000 General Fund	814	814	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	49,434	49,434	0	0.00%
TOTAL SERVICES & SUPPLIES	\$49,434	\$49,434	\$0	0.00%
EXPENDITURES				
8000 General Fund	49,434	49,434	0	0.00%
TOTAL EXPENDITURES	\$49,434	\$49,434	\$0	0.00%

ENDING BALANCE

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
REVENUE CATEGORIES				
GENERAL FUND APPROPRIATION				
0050 General Fund Appropriation				
8000 General Fund	(322,781)	(322,781)	0	0.00%
REVENUE CATEGORIES				
8000 General Fund	(322,781)	(322,781)	0	0.00%
TOTAL REVENUE CATEGORIES	(\$322,781)	(\$322,781)	\$0	0.00%
AVAILABLE REVENUES				
8000 General Fund	(322,781)	(322,781)	0	0.00%
TOTAL AVAILABLE REVENUES	(\$322,781)	(\$322,781)	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3160 Temporary Appointments				
8000 General Fund	(32,073)	(32,073)	0	0.00%
SALARIES & WAGES				
8000 General Fund	(32,073)	(32,073)	0	0.00%
TOTAL SALARIES & WAGES	(\$32,073)	(\$32,073)	\$0	0.00%
OTHER PAYROLL EXPENSES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3230 Social Security Taxes				
8000 General Fund	(2,454)	(2,454)	0	0.00%
OTHER PAYROLL EXPENSES				
8000 General Fund	(2,454)	(2,454)	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	(\$2,454)	(\$2,454)	\$0	0.00%
PERSONAL SERVICES				
8000 General Fund	(34,527)	(34,527)	0	0.00%
TOTAL PERSONAL SERVICES	(\$34,527)	(\$34,527)	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	(1,808)	(1,808)	0	0.00%
4125 Out of State Travel				
8000 General Fund	(25)	(25)	0	0.00%
4150 Employee Training				
8000 General Fund	(599)	(599)	0	0.00%
4175 Office Expenses				
8000 General Fund	(690)	(690)	0	0.00%
4200 Telecommunications				
8000 General Fund	(1,084)	(1,084)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4250 Data Processing				
8000 General Fund	(116)	(116)	0	0.00%
4275 Publicity and Publications				
8000 General Fund	(2)	(2)	0	0.00%
4315 IT Professional Services				
8000 General Fund	(129)	(129)	0	0.00%
4325 Attorney General				
8000 General Fund	(12,000)	(12,000)	0	0.00%
4350 Dispute Resolution Services				
8000 General Fund	(6)	(6)	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	(2)	(2)	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	(11)	(11)	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	(2,312)	(2,312)	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	(38)	(38)	0	0.00%
4475 Facilities Maintenance				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	(10)	(10)	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	(4,847)	(4,847)	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	(11,731)	(11,731)	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	(16,299)	(16,299)	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	(4,854)	(4,854)	0	0.00%
4715 IT Expendable Property				
8000 General Fund	(1,691)	(1,691)	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	(58,254)	(58,254)	0	0.00%
TOTAL SERVICES & SUPPLIES	(\$58,254)	(\$58,254)	\$0	0.00%
CAPITAL OUTLAY				
5200 Technical Equipment				
8000 General Fund	(30,000)	(30,000)	0	0.00%
CAPITAL OUTLAY				
8000 General Fund	(30,000)	(30,000)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL CAPITAL OUTLAY	(\$30,000)	(\$30,000)	\$0	0.00%
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
8000 General Fund	(200,000)	(200,000)	0	0.00%
SPECIAL PAYMENTS				
8000 General Fund	(200,000)	(200,000)	0	0.00%
TOTAL SPECIAL PAYMENTS	(\$200,000)	(\$200,000)	\$0	0.00%
EXPENDITURES				
8000 General Fund	(322,781)	(322,781)	0	0.00%
TOTAL EXPENDITURES	(\$322,781)	(\$322,781)	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	236,092	236,092	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	236,092	236,092	0	0.00%
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TOTAL REVENUE CATEGORIES	\$236,092	\$236,092	\$0	0.00%
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2000

2010 Transfer Out - Intrafund

3400 Other Funds Ltd	(12,189)	(12,189)	0	0.00%
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2000

3400 Other Funds Ltd	(12,189)	(12,189)	0	0.00%
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TOTAL 2000	(\$12,189)	(\$12,189)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	236,092	236,092	0	0.00%
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3400 Other Funds Ltd	(12,189)	(12,189)	0	0.00%
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TOTAL AVAILABLE REVENUES	\$223,903	\$223,903	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	3,704	3,704	0	0.00%
4400 Lottery Funds Ltd	646	646	0	0.00%
3400 Other Funds Ltd	6,847	6,847	0	0.00%
6400 Federal Funds Ltd	2,646	2,646	0	0.00%
All Funds	13,843	13,843	0	0.00%
4125 Out of State Travel				
8000 General Fund	250	250	0	0.00%
4400 Lottery Funds Ltd	70	70	0	0.00%
3400 Other Funds Ltd	953	953	0	0.00%
6400 Federal Funds Ltd	73	73	0	0.00%
All Funds	1,346	1,346	0	0.00%
4150 Employee Training				
8000 General Fund	2,825	2,825	0	0.00%
4400 Lottery Funds Ltd	711	711	0	0.00%
3400 Other Funds Ltd	4,807	4,807	0	0.00%
6400 Federal Funds Ltd	1,195	1,195	0	0.00%
All Funds	9,538	9,538	0	0.00%
4175 Office Expenses				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	4,218	4,218	0	0.00%
4400 Lottery Funds Ltd	705	705	0	0.00%
3400 Other Funds Ltd	6,021	6,021	0	0.00%
6400 Federal Funds Ltd	1,222	1,222	0	0.00%
All Funds	12,166	12,166	0	0.00%
4200 Telecommunications				
8000 General Fund	4,690	4,690	0	0.00%
4400 Lottery Funds Ltd	933	933	0	0.00%
3400 Other Funds Ltd	9,772	9,772	0	0.00%
6400 Federal Funds Ltd	2,671	2,671	0	0.00%
All Funds	18,066	18,066	0	0.00%
4250 Data Processing				
8000 General Fund	1,324	1,324	0	0.00%
4400 Lottery Funds Ltd	454	454	0	0.00%
3400 Other Funds Ltd	1,772	1,772	0	0.00%
6400 Federal Funds Ltd	209	209	0	0.00%
All Funds	3,759	3,759	0	0.00%
4275 Publicity and Publications				
8000 General Fund	3	3	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	10	10	0	0.00%
All Funds	13	13	0	0.00%
4300 Professional Services				
8000 General Fund	864	864	0	0.00%
4400 Lottery Funds Ltd	2,402	2,402	0	0.00%
3400 Other Funds Ltd	263	263	0	0.00%
6400 Federal Funds Ltd	11,345	11,345	0	0.00%
All Funds	14,874	14,874	0	0.00%
4315 IT Professional Services				
8000 General Fund	9,270	9,270	0	0.00%
3400 Other Funds Ltd	4,452	4,452	0	0.00%
6400 Federal Funds Ltd	6,150	6,150	0	0.00%
All Funds	19,872	19,872	0	0.00%
4325 Attorney General				
8000 General Fund	40,195	40,195	0	0.00%
4400 Lottery Funds Ltd	10,121	10,121	0	0.00%
3400 Other Funds Ltd	58,638	58,638	0	0.00%
6400 Federal Funds Ltd	5,905	5,905	0	0.00%
All Funds	114,859	114,859	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4350 Dispute Resolution Services				
8000 General Fund	11	11	0	0.00%
3400 Other Funds Ltd	6	6	0	0.00%
All Funds	17	17	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	30	30	0	0.00%
4400 Lottery Funds Ltd	16	16	0	0.00%
3400 Other Funds Ltd	49	49	0	0.00%
6400 Federal Funds Ltd	14	14	0	0.00%
All Funds	109	109	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	50	50	0	0.00%
4400 Lottery Funds Ltd	17	17	0	0.00%
3400 Other Funds Ltd	63	63	0	0.00%
6400 Federal Funds Ltd	14	14	0	0.00%
All Funds	144	144	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	33,384	33,384	0	0.00%
4400 Lottery Funds Ltd	(18,463)	(18,463)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	101,293	101,293	0	0.00%
6400 Federal Funds Ltd	39,730	39,730	0	0.00%
All Funds	155,944	155,944	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	398	398	0	0.00%
4400 Lottery Funds Ltd	205	205	0	0.00%
3400 Other Funds Ltd	767	767	0	0.00%
6400 Federal Funds Ltd	212	212	0	0.00%
All Funds	1,582	1,582	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	62	62	0	0.00%
4400 Lottery Funds Ltd	28	28	0	0.00%
3400 Other Funds Ltd	117	117	0	0.00%
6400 Federal Funds Ltd	35	35	0	0.00%
All Funds	242	242	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	3,180	3,180	0	0.00%
4400 Lottery Funds Ltd	191	191	0	0.00%
3400 Other Funds Ltd	1,669	1,669	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	6,268	6,268	0	0.00%
All Funds	11,308	11,308	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	104,277	104,277	0	0.00%
4400 Lottery Funds Ltd	18,925	18,925	0	0.00%
All Funds	123,202	123,202	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	19,514	19,514	0	0.00%
4400 Lottery Funds Ltd	5,810	5,810	0	0.00%
3400 Other Funds Ltd	33,727	33,727	0	0.00%
6400 Federal Funds Ltd	24,996	24,996	0	0.00%
All Funds	84,047	84,047	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	2,476	2,476	0	0.00%
4400 Lottery Funds Ltd	1,186	1,186	0	0.00%
3400 Other Funds Ltd	3,637	3,637	0	0.00%
6400 Federal Funds Ltd	392	392	0	0.00%
All Funds	7,691	7,691	0	0.00%
4715 IT Expendable Property				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	2,638	2,638	0	0.00%
4400 Lottery Funds Ltd	483	483	0	0.00%
3400 Other Funds Ltd	1,996	1,996	0	0.00%
6400 Federal Funds Ltd	540	540	0	0.00%
All Funds	5,657	5,657	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	233,363	233,363	0	0.00%
4400 Lottery Funds Ltd	24,440	24,440	0	0.00%
3400 Other Funds Ltd	236,859	236,859	0	0.00%
6400 Federal Funds Ltd	103,617	103,617	0	0.00%
TOTAL SERVICES & SUPPLIES	\$598,279	\$598,279	\$0	0.00%
CAPITAL OUTLAY				
5200 Technical Equipment				
8000 General Fund	2,729	2,729	0	0.00%
3400 Other Funds Ltd	4,031	4,031	0	0.00%
All Funds	6,760	6,760	0	0.00%
5600 Data Processing Hardware				
3400 Other Funds Ltd	4,874	4,874	0	0.00%
CAPITAL OUTLAY				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	2,729	2,729	0	0.00%
3400 Other Funds Ltd	8,905	8,905	0	0.00%
TOTAL CAPITAL OUTLAY	\$11,634	\$11,634	\$0	0.00%
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
6400 Federal Funds Ltd	66,307	66,307	0	0.00%
6030 Dist to Non-Gov Units				
6400 Federal Funds Ltd	39,775	39,775	0	0.00%
6257 Spc Pmt to Police, Dept of State				
6400 Federal Funds Ltd	3,960	3,960	0	0.00%
SPECIAL PAYMENTS				
6400 Federal Funds Ltd	110,042	110,042	0	0.00%
TOTAL SPECIAL PAYMENTS	\$110,042	\$110,042	\$0	0.00%
EXPENDITURES				
8000 General Fund	236,092	236,092	0	0.00%
4400 Lottery Funds Ltd	24,440	24,440	0	0.00%
3400 Other Funds Ltd	245,764	245,764	0	0.00%
6400 Federal Funds Ltd	213,659	213,659	0	0.00%
TOTAL EXPENDITURES	\$719,955	\$719,955	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	(24,440)	(24,440)	0	0.00%
3400 Other Funds Ltd	(257,953)	(257,953)	0	0.00%
6400 Federal Funds Ltd	(213,659)	(213,659)	0	0.00%
TOTAL ENDING BALANCE	(\$496,052)	(\$496,052)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	149,476	149,476	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	149,476	149,476	0	0.00%
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TOTAL REVENUE CATEGORIES	\$149,476	\$149,476	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	149,476	149,476	0	0.00%
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TOTAL AVAILABLE REVENUES	\$149,476	\$149,476	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4600 Intra-agency Charges

8000 General Fund	149,476	149,476	0	0.00%
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4400 Lottery Funds Ltd	27,128	27,128	0	0.00%
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All Funds	176,604	176,604	0	0.00%
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SERVICES & SUPPLIES

8000 General Fund	149,476	149,476	0	0.00%
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4400 Lottery Funds Ltd	27,128	27,128	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL SERVICES & SUPPLIES	\$176,604	\$176,604	\$0	0.00%
SPECIAL PAYMENTS				
6257 Spc Pmt to Police, Dept of State				
6400 Federal Funds Ltd	5,672	5,672	0	0.00%
SPECIAL PAYMENTS				
6400 Federal Funds Ltd	5,672	5,672	0	0.00%
TOTAL SPECIAL PAYMENTS	\$5,672	\$5,672	\$0	0.00%
EXPENDITURES				
8000 General Fund	149,476	149,476	0	0.00%
4400 Lottery Funds Ltd	27,128	27,128	0	0.00%
6400 Federal Funds Ltd	5,672	5,672	0	0.00%
TOTAL EXPENDITURES	\$182,276	\$182,276	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	(27,128)	(27,128)	0	0.00%
6400 Federal Funds Ltd	(5,672)	(5,672)	0	0.00%
TOTAL ENDING BALANCE	(\$32,800)	(\$32,800)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	2,440	2,440	0	0.00%
6400 Federal Funds Ltd	(2,440)	(2,440)	0	0.00%
All Funds	-	-	0	0.00%
2000				
3400 Other Funds Ltd	2,440	2,440	0	0.00%
6400 Federal Funds Ltd	(2,440)	(2,440)	0	0.00%
TOTAL 2000	-	-	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	2,440	2,440	0	0.00%
6400 Federal Funds Ltd	(2,440)	(2,440)	0	0.00%
TOTAL AVAILABLE REVENUES	-	-	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	(8,518)	(8,518)	0	0.00%
6400 Federal Funds Ltd	8,518	8,518	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	-	-	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	(8,518)	(8,518)	0	0.00%
6400 Federal Funds Ltd	8,518	8,518	0	0.00%
TOTAL SALARIES & WAGES	-	-	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	(4)	(4)	0	0.00%
6400 Federal Funds Ltd	4	4	0	0.00%
All Funds	-	-	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	(1,627)	(1,627)	0	0.00%
6400 Federal Funds Ltd	1,627	1,627	0	0.00%
All Funds	-	-	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	(652)	(652)	0	0.00%
6400 Federal Funds Ltd	652	652	0	0.00%
All Funds	-	-	0	0.00%
3250 Workers Comp. Assess. (WCD)				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(4)	(4)	0	0.00%
6400 Federal Funds Ltd	4	4	0	0.00%
All Funds	-	-	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	(2,037)	(2,037)	0	0.00%
6400 Federal Funds Ltd	2,037	2,037	0	0.00%
All Funds	-	-	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	(4,324)	(4,324)	0	0.00%
6400 Federal Funds Ltd	4,324	4,324	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	-	-	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	(12,842)	(12,842)	0	0.00%
6400 Federal Funds Ltd	12,842	12,842	0	0.00%
TOTAL PERSONAL SERVICES	-	-	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	(1,479)	(1,479)	0	0.00%
6400 Federal Funds Ltd	1,479	1,479	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	-	-	0	0.00%
4125 Out of State Travel				
3400 Other Funds Ltd	(317)	(317)	0	0.00%
6400 Federal Funds Ltd	374	374	0	0.00%
All Funds	57	57	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	(1,262)	(1,262)	0	0.00%
6400 Federal Funds Ltd	1,262	1,262	0	0.00%
All Funds	-	-	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	(1,603)	(1,603)	0	0.00%
6400 Federal Funds Ltd	1,603	1,603	0	0.00%
All Funds	-	-	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	(1,561)	(1,561)	0	0.00%
6400 Federal Funds Ltd	1,561	1,561	0	0.00%
All Funds	-	-	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	(863)	(863)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	863	863	0	0.00%
All Funds	-	-	0	0.00%
4315 IT Professional Services				
3400 Other Funds Ltd	322	322	0	0.00%
4325 Attorney General				
3400 Other Funds Ltd	5,534	5,534	0	0.00%
6400 Federal Funds Ltd	(5,534)	(5,534)	0	0.00%
All Funds	-	-	0	0.00%
4350 Dispute Resolution Services				
3400 Other Funds Ltd	15	15	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	(92)	(92)	0	0.00%
6400 Federal Funds Ltd	97	97	0	0.00%
All Funds	5	5	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	(68)	(68)	0	0.00%
6400 Federal Funds Ltd	95	95	0	0.00%
All Funds	27	27	0	0.00%
4425 Facilities Rental and Taxes				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(2,382)	(2,382)	0	0.00%
6400 Federal Funds Ltd	2,382	2,382	0	0.00%
All Funds	-	-	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	(1,235)	(1,235)	0	0.00%
6400 Federal Funds Ltd	1,279	1,279	0	0.00%
All Funds	44	44	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	(182)	(182)	0	0.00%
6400 Federal Funds Ltd	191	191	0	0.00%
All Funds	9	9	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	(1,140)	(1,140)	0	0.00%
6400 Federal Funds Ltd	1,148	1,148	0	0.00%
All Funds	8	8	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	(2,591)	(2,591)	0	0.00%
6400 Federal Funds Ltd	1,943	1,943	0	0.00%
All Funds	(648)	(648)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	(2,505)	(2,505)	0	0.00%
6400 Federal Funds Ltd	2,666	2,666	0	0.00%
All Funds	161	161	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	(200)	(200)	0	0.00%
6400 Federal Funds Ltd	200	200	0	0.00%
All Funds	-	-	0	0.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	(11,609)	(11,609)	0	0.00%
6400 Federal Funds Ltd	11,609	11,609	0	0.00%
TOTAL SERVICES & SUPPLIES	-	-	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	(24,451)	(24,451)	0	0.00%
6400 Federal Funds Ltd	24,451	24,451	0	0.00%
TOTAL EXPENDITURES	-	-	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	26,891	26,891	0	0.00%
6400 Federal Funds Ltd	(26,891)	(26,891)	0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Water Quality**

Cross Reference Number: 34000-002-00-00-00000

Package: Fundshifts

Pkg Group: ESS Pkg Type: 050 Pkg Number: 050

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
6400 Federal Funds Ltd	23,468	23,468	0	0.00%
2000				
6400 Federal Funds Ltd	23,468	23,468	0	0.00%
TOTAL 2000	\$23,468	\$23,468	\$0	0.00%
AVAILABLE REVENUES				
6400 Federal Funds Ltd	23,468	23,468	0	0.00%
TOTAL AVAILABLE REVENUES	\$23,468	\$23,468	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
6400 Federal Funds Ltd	(84,252)	(84,252)	0	0.00%
SALARIES & WAGES				
6400 Federal Funds Ltd	(84,252)	(84,252)	0	0.00%
TOTAL SALARIES & WAGES	(\$84,252)	(\$84,252)	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	(28)	(28)	0	0.00%
3220 Public Employees Retire Cont				
6400 Federal Funds Ltd	(16,083)	(16,083)	0	0.00%
3230 Social Security Taxes				
6400 Federal Funds Ltd	(6,446)	(6,446)	0	0.00%
3250 Workers Comp. Assess. (WCD)				
6400 Federal Funds Ltd	(35)	(35)	0	0.00%
3270 Flexible Benefits				
6400 Federal Funds Ltd	(16,668)	(16,668)	0	0.00%
OTHER PAYROLL EXPENSES				
6400 Federal Funds Ltd	(39,260)	(39,260)	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	(\$39,260)	(\$39,260)	\$0	0.00%
PERSONAL SERVICES				
6400 Federal Funds Ltd	(123,512)	(123,512)	0	0.00%
TOTAL PERSONAL SERVICES	(\$123,512)	(\$123,512)	\$0	0.00%
EXPENDITURES				
6400 Federal Funds Ltd	(123,512)	(123,512)	0	0.00%
TOTAL EXPENDITURES	(\$123,512)	(\$123,512)	\$0	0.00%
ENDING BALANCE				

**Package Comparison Report - Detail
2017-19 Biennium
Water Quality**

**Cross Reference Number: 34000-002-00-00-00000
Package: Technical Adjustments
Pkg Group: ESS Pkg Type: 060 Pkg Number: 060**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	146,980	146,980	0	0.00%
TOTAL ENDING BALANCE	\$146,980	\$146,980	\$0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	(0.50)	(0.50)	0.00	0.00%

Package Comparison Report - Detail
 2017-19 Biennium
 Water Quality

Cross Reference Number: 34000-002-00-00-00000

Package: Revenue Shortfalls

Pkg Group: POL Pkg Type: 070 Pkg Number: 070

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	6	6	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	6	6	0	0.00%
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TOTAL REVENUE CATEGORIES	\$6	\$6	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	116,392	116,392	0	0.00%
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6400 Federal Funds Ltd	132,724	132,724	0	0.00%
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All Funds	249,116	249,116	0	0.00%
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2000

3400 Other Funds Ltd	116,392	116,392	0	0.00%
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6400 Federal Funds Ltd	132,724	132,724	0	0.00%
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TOTAL 2000	\$249,116	\$249,116	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	6	6	0	0.00%
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3400 Other Funds Ltd	116,392	116,392	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	132,724	132,724	0	0.00%
TOTAL AVAILABLE REVENUES	\$249,122	\$249,122	\$0	0.00%

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	3,962	1,547	(2,415)	(60.95%)
4400 Lottery Funds Ltd	(13)	(13)	0	0.00%
3400 Other Funds Ltd	(391,503)	(394,056)	(2,553)	(0.65%)
6400 Federal Funds Ltd	(454,065)	(454,065)	0	0.00%
All Funds	(841,619)	(846,587)	(4,968)	(0.59%)

SALARIES & WAGES

8000 General Fund	3,962	1,547	(2,415)	(60.95%)
4400 Lottery Funds Ltd	(13)	(13)	0	0.00%
3400 Other Funds Ltd	(391,503)	(394,056)	(2,553)	(0.65%)
6400 Federal Funds Ltd	(454,065)	(454,065)	0	0.00%

TOTAL SALARIES & WAGES	(\$841,619)	(\$846,587)	(\$4,968)	(0.59%)
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OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	(1)	(1)	0	0.00%
3400 Other Funds Ltd	(195)	(195)	0	0.00%
6400 Federal Funds Ltd	(210)	(238)	(28)	(13.33%)
All Funds	(406)	(434)	(28)	(6.90%)
3220 Public Employees Retire Cont				
8000 General Fund	756	295	(461)	(60.98%)
4400 Lottery Funds Ltd	(3)	(3)	0	0.00%
3400 Other Funds Ltd	(74,737)	(75,225)	(488)	(0.65%)
6400 Federal Funds Ltd	(86,681)	(86,681)	0	0.00%
All Funds	(160,665)	(161,614)	(949)	(0.59%)
3230 Social Security Taxes				
8000 General Fund	304	120	(184)	(60.53%)
4400 Lottery Funds Ltd	(2)	(2)	0	0.00%
3400 Other Funds Ltd	(29,949)	(30,145)	(196)	(0.65%)
6400 Federal Funds Ltd	(34,736)	(34,736)	0	0.00%
All Funds	(64,383)	(64,763)	(380)	(0.59%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	(4)	(4)	0	0.00%
3400 Other Funds Ltd	(236)	(236)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	(253)	(288)	(35)	(13.83%)
All Funds	(493)	(528)	(35)	(7.10%)
3260 Mass Transit Tax				
8000 General Fund	25	25	0	0.00%
3400 Other Funds Ltd	(2,350)	(2,350)	0	0.00%
All Funds	(2,325)	(2,325)	0	0.00%
3270 Flexible Benefits				
8000 General Fund	(1,717)	(1,717)	0	0.00%
4400 Lottery Funds Ltd	(3)	(3)	0	0.00%
3400 Other Funds Ltd	(113,605)	(113,605)	0	0.00%
6400 Federal Funds Ltd	(122,597)	(139,265)	(16,668)	(13.60%)
All Funds	(237,922)	(254,590)	(16,668)	(7.01%)
OTHER PAYROLL EXPENSES				
8000 General Fund	(637)	(1,282)	(645)	(101.26%)
4400 Lottery Funds Ltd	(8)	(8)	0	0.00%
3400 Other Funds Ltd	(221,072)	(221,756)	(684)	(0.31%)
6400 Federal Funds Ltd	(244,477)	(261,208)	(16,731)	(6.84%)
TOTAL OTHER PAYROLL EXPENSES	(\$466,194)	(\$484,254)	(\$18,060)	(3.87%)

P.S. BUDGET ADJUSTMENTS

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3465 Reconciliation Adjustment				
8000 General Fund	-	3,060	3,060	100.00%
3400 Other Funds Ltd	-	3,237	3,237	100.00%
6400 Federal Funds Ltd	-	16,731	16,731	100.00%
All Funds	-	23,028	23,028	100.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	-	3,060	3,060	100.00%
3400 Other Funds Ltd	-	3,237	3,237	100.00%
6400 Federal Funds Ltd	-	16,731	16,731	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	\$23,028	\$23,028	100.00%
PERSONAL SERVICES				
8000 General Fund	3,325	3,325	0	0.00%
4400 Lottery Funds Ltd	(21)	(21)	0	0.00%
3400 Other Funds Ltd	(612,575)	(612,575)	0	0.00%
6400 Federal Funds Ltd	(698,542)	(698,542)	0	0.00%
TOTAL PERSONAL SERVICES	(\$1,307,813)	(\$1,307,813)	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	311	311	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(3,442)	(3,442)	0	0.00%
6400 Federal Funds Ltd	(1,612)	(1,612)	0	0.00%
All Funds	(4,743)	(4,743)	0	0.00%
4125 Out of State Travel				
8000 General Fund	(87)	(87)	0	0.00%
3400 Other Funds Ltd	(298)	(298)	0	0.00%
6400 Federal Funds Ltd	(23)	(23)	0	0.00%
All Funds	(408)	(408)	0	0.00%
4150 Employee Training				
8000 General Fund	(557)	(557)	0	0.00%
3400 Other Funds Ltd	(2,979)	(2,979)	0	0.00%
6400 Federal Funds Ltd	(519)	(519)	0	0.00%
All Funds	(4,055)	(4,055)	0	0.00%
4175 Office Expenses				
8000 General Fund	(940)	(940)	0	0.00%
3400 Other Funds Ltd	(4,244)	(4,244)	0	0.00%
6400 Federal Funds Ltd	(589)	(589)	0	0.00%
All Funds	(5,773)	(5,773)	0	0.00%
4200 Telecommunications				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	(942)	(942)	0	0.00%
3400 Other Funds Ltd	(5,218)	(5,218)	0	0.00%
6400 Federal Funds Ltd	(805)	(805)	0	0.00%
All Funds	(6,965)	(6,965)	0	0.00%
4250 Data Processing				
8000 General Fund	(397)	(397)	0	0.00%
3400 Other Funds Ltd	(1,363)	(1,363)	0	0.00%
6400 Federal Funds Ltd	3	3	0	0.00%
All Funds	(1,757)	(1,757)	0	0.00%
4275 Publicity and Publications				
8000 General Fund	(6)	(6)	0	0.00%
3400 Other Funds Ltd	(20)	(20)	0	0.00%
6400 Federal Funds Ltd	(1)	(1)	0	0.00%
All Funds	(27)	(27)	0	0.00%
4315 IT Professional Services				
8000 General Fund	(443)	(443)	0	0.00%
3400 Other Funds Ltd	(1,522)	(1,522)	0	0.00%
6400 Federal Funds Ltd	70	70	0	0.00%
All Funds	(1,895)	(1,895)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4350 Dispute Resolution Services				
8000 General Fund	(21)	(21)	0	0.00%
6400 Federal Funds Ltd	3	3	0	0.00%
All Funds	(18)	(18)	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	(8)	(8)	0	0.00%
3400 Other Funds Ltd	(26)	(26)	0	0.00%
6400 Federal Funds Ltd	(4)	(4)	0	0.00%
All Funds	(38)	(38)	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	(38)	(38)	0	0.00%
3400 Other Funds Ltd	(133)	(133)	0	0.00%
6400 Federal Funds Ltd	(2)	(2)	0	0.00%
All Funds	(173)	(173)	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	(7,933)	(7,933)	0	0.00%
3400 Other Funds Ltd	(27,269)	(27,269)	0	0.00%
6400 Federal Funds Ltd	(9,580)	(9,580)	0	0.00%
All Funds	(44,782)	(44,782)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4450 Fuels and Utilities				
8000 General Fund	(131)	(131)	0	0.00%
3400 Other Funds Ltd	(450)	(450)	0	0.00%
6400 Federal Funds Ltd	(268)	(268)	0	0.00%
All Funds	(849)	(849)	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	(33)	(33)	0	0.00%
3400 Other Funds Ltd	(113)	(113)	0	0.00%
6400 Federal Funds Ltd	(80)	(80)	0	0.00%
All Funds	(226)	(226)	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	3,118	3,118	0	0.00%
3400 Other Funds Ltd	(746)	(746)	0	0.00%
6400 Federal Funds Ltd	(1,511)	(1,511)	0	0.00%
All Funds	861	861	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	631	631	0	0.00%
4400 Lottery Funds Ltd	(4)	(4)	0	0.00%
All Funds	627	627	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4650 Other Services and Supplies				
8000 General Fund	871	871	0	0.00%
3400 Other Funds Ltd	(32,985)	(32,985)	0	0.00%
6400 Federal Funds Ltd	(22,205)	(22,205)	0	0.00%
All Funds	(54,319)	(54,319)	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	2,864	2,864	0	0.00%
3400 Other Funds Ltd	(2,343)	(2,343)	0	0.00%
6400 Federal Funds Ltd	(1,751)	(1,751)	0	0.00%
All Funds	(1,230)	(1,230)	0	0.00%
4715 IT Expendable Property				
8000 General Fund	422	422	0	0.00%
3400 Other Funds Ltd	(1,978)	(1,978)	0	0.00%
6400 Federal Funds Ltd	(1,605)	(1,605)	0	0.00%
All Funds	(3,161)	(3,161)	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	(3,319)	(3,319)	0	0.00%
4400 Lottery Funds Ltd	(4)	(4)	0	0.00%
3400 Other Funds Ltd	(85,129)	(85,129)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	(40,479)	(40,479)	0	0.00%
TOTAL SERVICES & SUPPLIES	(\$128,931)	(\$128,931)	\$0	0.00%
CAPITAL OUTLAY				
5200 Technical Equipment				
3400 Other Funds Ltd	(7,690)	(7,690)	0	0.00%
CAPITAL OUTLAY				
3400 Other Funds Ltd	(7,690)	(7,690)	0	0.00%
TOTAL CAPITAL OUTLAY	(\$7,690)	(\$7,690)	\$0	0.00%
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
6400 Federal Funds Ltd	(1,000,000)	(1,000,000)	0	0.00%
SPECIAL PAYMENTS				
6400 Federal Funds Ltd	(1,000,000)	(1,000,000)	0	0.00%
TOTAL SPECIAL PAYMENTS	(\$1,000,000)	(\$1,000,000)	\$0	0.00%
EXPENDITURES				
8000 General Fund	6	6	0	0.00%
4400 Lottery Funds Ltd	(25)	(25)	0	0.00%
3400 Other Funds Ltd	(705,394)	(705,394)	0	0.00%
6400 Federal Funds Ltd	(1,739,021)	(1,739,021)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL EXPENDITURES	(\$2,444,434)	(\$2,444,434)	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	25	25	0	0.00%
3400 Other Funds Ltd	821,786	821,786	0	0.00%
6400 Federal Funds Ltd	1,871,745	1,871,745	0	0.00%
TOTAL ENDING BALANCE	\$2,693,556	\$2,693,556	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	(5)	(6)	(1)	(20.00%)
8180 Position Reconciliation	-	1	1	100.00%
TOTAL AUTHORIZED POSITIONS	(5)	(5)	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	(7.14)	(7.14)	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund - (2,061,828) (2,061,828) 100.00%

TRANSFERS IN

1691 Tsfr From Watershed Enhance Bd

4400 Lottery Funds Ltd - 214,496 214,496 100.00%

TRANSFERS IN

4400 Lottery Funds Ltd - 214,496 214,496 100.00%

TOTAL TRANSFERS IN

- **\$214,496** **\$214,496** **100.00%**

REVENUE CATEGORIES

8000 General Fund - (2,061,828) (2,061,828) 100.00%

4400 Lottery Funds Ltd - 214,496 214,496 100.00%

TOTAL REVENUE CATEGORIES

- **(\$1,847,332)** **(\$1,847,332)** **100.00%**

AVAILABLE REVENUES

8000 General Fund - (2,061,828) (2,061,828) 100.00%

4400 Lottery Funds Ltd - 214,496 214,496 100.00%

TOTAL AVAILABLE REVENUES

- **(\$1,847,332)** **(\$1,847,332)** **100.00%**

EXPENDITURES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	-	(1,089,719)	(1,089,719)	100.00%
4400 Lottery Funds Ltd	-	115,272	115,272	100.00%
3400 Other Funds Ltd	-	1,910	1,910	100.00%
All Funds	-	(972,537)	(972,537)	100.00%

SALARIES & WAGES

8000 General Fund	-	(1,089,719)	(1,089,719)	100.00%
4400 Lottery Funds Ltd	-	115,272	115,272	100.00%
3400 Other Funds Ltd	-	1,910	1,910	100.00%

TOTAL SALARIES & WAGES	-	(\$972,537)	(\$972,537)	100.00%
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OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

8000 General Fund	-	(493)	(493)	100.00%
4400 Lottery Funds Ltd	-	57	57	100.00%
3400 Other Funds Ltd	-	(19)	(19)	100.00%
All Funds	-	(455)	(455)	100.00%

3220 Public Employees Retire Cont

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	-	(208,028)	(208,028)	100.00%
4400 Lottery Funds Ltd	-	22,005	22,005	100.00%
3400 Other Funds Ltd	-	365	365	100.00%
All Funds	-	(185,658)	(185,658)	100.00%
3230 Social Security Taxes				
8000 General Fund	-	(83,361)	(83,361)	100.00%
4400 Lottery Funds Ltd	-	8,818	8,818	100.00%
3400 Other Funds Ltd	-	146	146	100.00%
All Funds	-	(74,397)	(74,397)	100.00%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	-	(597)	(597)	100.00%
4400 Lottery Funds Ltd	-	69	69	100.00%
3400 Other Funds Ltd	-	(23)	(23)	100.00%
All Funds	-	(551)	(551)	100.00%
3260 Mass Transit Tax				
8000 General Fund	-	(6,540)	(6,540)	100.00%
4400 Lottery Funds Ltd	-	692	692	100.00%
3400 Other Funds Ltd	-	12	12	100.00%
All Funds	-	(5,836)	(5,836)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3270 Flexible Benefits				
8000 General Fund	-	(288,403)	(288,403)	100.00%
4400 Lottery Funds Ltd	-	33,336	33,336	100.00%
3400 Other Funds Ltd	-	(10,772)	(10,772)	100.00%
All Funds	-	(265,839)	(265,839)	100.00%
OTHER PAYROLL EXPENSES				
8000 General Fund	-	(587,422)	(587,422)	100.00%
4400 Lottery Funds Ltd	-	64,977	64,977	100.00%
3400 Other Funds Ltd	-	(10,291)	(10,291)	100.00%
TOTAL OTHER PAYROLL EXPENSES	-	(\$532,736)	(\$532,736)	100.00%
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
8000 General Fund	-	(384,687)	(384,687)	100.00%
3400 Other Funds Ltd	-	8,381	8,381	100.00%
All Funds	-	(376,306)	(376,306)	100.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	-	(384,687)	(384,687)	100.00%
3400 Other Funds Ltd	-	8,381	8,381	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$376,306)	(\$376,306)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
PERSONAL SERVICES				
8000 General Fund	-	(2,061,828)	(2,061,828)	100.00%
4400 Lottery Funds Ltd	-	180,249	180,249	100.00%
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL PERSONAL SERVICES	-	(\$1,881,579)	(\$1,881,579)	100.00%
SERVICES & SUPPLIES				
4600 Intra-agency Charges				
8000 General Fund	-	48,751	48,751	100.00%
4400 Lottery Funds Ltd	-	34,247	34,247	100.00%
All Funds	-	82,998	82,998	100.00%
4650 Other Services and Supplies				
8000 General Fund	-	(48,751)	(48,751)	100.00%
SERVICES & SUPPLIES				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	-	34,247	34,247	100.00%
TOTAL SERVICES & SUPPLIES	-	\$34,247	\$34,247	100.00%
EXPENDITURES				
8000 General Fund	-	(2,061,828)	(2,061,828)	100.00%
4400 Lottery Funds Ltd	-	214,496	214,496	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL EXPENDITURES	-	(\$1,847,332)	(\$1,847,332)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	-	-	0	0.00%
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	-	(6)	(6)	100.00%
8180 Position Reconciliation	-	(2)	(2)	100.00%
TOTAL AUTHORIZED POSITIONS	-	(8)	(8)	100.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	-	(7.54)	(7.54)	100.00%
8280 FTE Reconciliation	-	(0.46)	(0.46)	100.00%
TOTAL AUTHORIZED FTE	-	(8.00)	(8.00)	100.00%

Package Comparison Report - Detail
 2017-19 Biennium
 Water Quality

Cross Reference Number: 34000-002-00-00-00000
 Package: Statewide Adjustment DAS Chgs
 Pkg Group: POL Pkg Type: 090 Pkg Number: 091

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund - (65,958) (65,958) 100.00%

FEDERAL FUNDS REVENUE

0995 Federal Funds

6400 Federal Funds Ltd - (19,885) (19,885) 100.00%

REVENUE CATEGORIES

8000 General Fund - (65,958) (65,958) 100.00%

6400 Federal Funds Ltd - (19,885) (19,885) 100.00%

TOTAL REVENUE CATEGORIES - (\$85,843) (\$85,843) 100.00%

AVAILABLE REVENUES

8000 General Fund - (65,958) (65,958) 100.00%

6400 Federal Funds Ltd - (19,885) (19,885) 100.00%

TOTAL AVAILABLE REVENUES - (\$85,843) (\$85,843) 100.00%

EXPENDITURES

SERVICES & SUPPLIES

4200 Telecommunications

8000 General Fund - (12,167) (12,167) 100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4400 Lottery Funds Ltd	-	(1,293)	(1,293)	100.00%
3400 Other Funds Ltd	-	(7,989)	(7,989)	100.00%
6400 Federal Funds Ltd	-	(1,936)	(1,936)	100.00%
All Funds	-	(23,385)	(23,385)	100.00%
4250 Data Processing				
8000 General Fund	-	(3,404)	(3,404)	100.00%
4400 Lottery Funds Ltd	-	(629)	(629)	100.00%
3400 Other Funds Ltd	-	(1,428)	(1,428)	100.00%
6400 Federal Funds Ltd	-	(169)	(169)	100.00%
All Funds	-	(5,630)	(5,630)	100.00%
4650 Other Services and Supplies				
8000 General Fund	-	(50,387)	(50,387)	100.00%
4400 Lottery Funds Ltd	-	(8,058)	(8,058)	100.00%
3400 Other Funds Ltd	-	(27,644)	(27,644)	100.00%
6400 Federal Funds Ltd	-	(17,780)	(17,780)	100.00%
All Funds	-	(103,869)	(103,869)	100.00%
SERVICES & SUPPLIES				
8000 General Fund	-	(65,958)	(65,958)	100.00%
4400 Lottery Funds Ltd	-	(9,980)	(9,980)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	(37,061)	(37,061)	100.00%
6400 Federal Funds Ltd	-	(19,885)	(19,885)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$132,884)	(\$132,884)	100.00%
EXPENDITURES				
8000 General Fund	-	(65,958)	(65,958)	100.00%
4400 Lottery Funds Ltd	-	(9,980)	(9,980)	100.00%
3400 Other Funds Ltd	-	(37,061)	(37,061)	100.00%
6400 Federal Funds Ltd	-	(19,885)	(19,885)	100.00%
TOTAL EXPENDITURES	-	(\$132,884)	(\$132,884)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	-	9,980	9,980	100.00%
3400 Other Funds Ltd	-	37,061	37,061	100.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	\$47,041	\$47,041	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund - (22,738) (22,738) 100.00%

FEDERAL FUNDS REVENUE

0995 Federal Funds

6400 Federal Funds Ltd - (2,977) (2,977) 100.00%

REVENUE CATEGORIES

8000 General Fund - (22,738) (22,738) 100.00%

6400 Federal Funds Ltd - (2,977) (2,977) 100.00%

TOTAL REVENUE CATEGORIES - (\$25,715) (\$25,715) 100.00%

AVAILABLE REVENUES

8000 General Fund - (22,738) (22,738) 100.00%

6400 Federal Funds Ltd - (2,977) (2,977) 100.00%

TOTAL AVAILABLE REVENUES - (\$25,715) (\$25,715) 100.00%

EXPENDITURES

SERVICES & SUPPLIES

4325 Attorney General

8000 General Fund - (22,738) (22,738) 100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4400 Lottery Funds Ltd	-	(5,726)	(5,726)	100.00%
3400 Other Funds Ltd	-	(33,535)	(33,535)	100.00%
6400 Federal Funds Ltd	-	(2,977)	(2,977)	100.00%
All Funds	-	(64,976)	(64,976)	100.00%
SERVICES & SUPPLIES				
8000 General Fund	-	(22,738)	(22,738)	100.00%
4400 Lottery Funds Ltd	-	(5,726)	(5,726)	100.00%
3400 Other Funds Ltd	-	(33,535)	(33,535)	100.00%
6400 Federal Funds Ltd	-	(2,977)	(2,977)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$64,976)	(\$64,976)	100.00%
EXPENDITURES				
8000 General Fund	-	(22,738)	(22,738)	100.00%
4400 Lottery Funds Ltd	-	(5,726)	(5,726)	100.00%
3400 Other Funds Ltd	-	(33,535)	(33,535)	100.00%
6400 Federal Funds Ltd	-	(2,977)	(2,977)	100.00%
TOTAL EXPENDITURES	-	(\$64,976)	(\$64,976)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
4400 Lottery Funds Ltd	-	5,726	5,726	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	33,535	33,535	100.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	\$39,261	\$39,261	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund 464,591 - (464,591) (100.00%)

LICENSES AND FEES

0205 Business Lic and Fees

3400 Other Funds Ltd 480,209 480,209 0 0.00%

REVENUE CATEGORIES

8000 General Fund 464,591 - (464,591) (100.00%)

3400 Other Funds Ltd 480,209 480,209 0 0.00%

TOTAL REVENUE CATEGORIES \$944,800 \$480,209 (\$464,591) (49.17%)

2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd (53,136) (53,136) 0 0.00%

2000

3400 Other Funds Ltd (53,136) (53,136) 0 0.00%

TOTAL 2000 (\$53,136) (\$53,136) \$0 0.00%

AVAILABLE REVENUES

8000 General Fund 464,591 - (464,591) (100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	427,073	427,073	0	0.00%
TOTAL AVAILABLE REVENUES	\$891,664	\$427,073	(\$464,591)	(52.10%)
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
8000 General Fund	211,818	-	(211,818)	(100.00%)
3400 Other Funds Ltd	171,516	200,580	29,064	16.95%
All Funds	383,334	200,580	(182,754)	(47.67%)
SALARIES & WAGES				
8000 General Fund	211,818	-	(211,818)	(100.00%)
3400 Other Funds Ltd	171,516	200,580	29,064	16.95%
TOTAL SALARIES & WAGES	\$383,334	\$200,580	(\$182,754)	(47.67%)
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	110	-	(110)	(100.00%)
3400 Other Funds Ltd	104	107	3	2.88%
All Funds	214	107	(107)	(50.00%)
3220 Public Employees Retire Cont				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	40,436	-	(40,436)	(100.00%)
3400 Other Funds Ltd	32,743	38,291	5,548	16.94%
All Funds	73,179	38,291	(34,888)	(47.67%)
3230 Social Security Taxes				
8000 General Fund	16,204	-	(16,204)	(100.00%)
3400 Other Funds Ltd	13,120	15,344	2,224	16.95%
All Funds	29,324	15,344	(13,980)	(47.67%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	133	-	(133)	(100.00%)
3400 Other Funds Ltd	125	129	4	3.20%
All Funds	258	129	(129)	(50.00%)
3260 Mass Transit Tax				
8000 General Fund	1,270	-	(1,270)	(100.00%)
3400 Other Funds Ltd	1,030	1,203	173	16.80%
All Funds	2,300	1,203	(1,097)	(47.70%)
3270 Flexible Benefits				
8000 General Fund	63,988	-	(63,988)	(100.00%)
3400 Other Funds Ltd	61,022	62,505	1,483	2.43%
All Funds	125,010	62,505	(62,505)	(50.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
8000 General Fund	122,141	-	(122,141)	(100.00%)
3400 Other Funds Ltd	108,144	117,579	9,435	8.72%
TOTAL OTHER PAYROLL EXPENSES	\$230,285	\$117,579	(\$112,706)	(48.94%)
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
3400 Other Funds Ltd	-	(38,499)	(38,499)	100.00%
P.S. BUDGET ADJUSTMENTS				
3400 Other Funds Ltd	-	(38,499)	(38,499)	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	(\$38,499)	(\$38,499)	100.00%
PERSONAL SERVICES				
8000 General Fund	333,959	-	(333,959)	(100.00%)
3400 Other Funds Ltd	279,660	279,660	0	0.00%
TOTAL PERSONAL SERVICES	\$613,619	\$279,660	(\$333,959)	(54.42%)
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	2,559	-	(2,559)	(100.00%)
3400 Other Funds Ltd	2,441	2,126	(315)	(12.90%)
All Funds	5,000	2,126	(2,874)	(57.48%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4125 Out of State Travel				
8000 General Fund	302	-	(302)	(100.00%)
3400 Other Funds Ltd	288	252	(36)	(12.50%)
All Funds	590	252	(338)	(57.29%)
4150 Employee Training				
8000 General Fund	2,782	-	(2,782)	(100.00%)
3400 Other Funds Ltd	2,652	2,310	(342)	(12.90%)
All Funds	5,434	2,310	(3,124)	(57.49%)
4175 Office Expenses				
8000 General Fund	4,079	-	(4,079)	(100.00%)
3400 Other Funds Ltd	3,889	3,386	(503)	(12.93%)
All Funds	7,968	3,386	(4,582)	(57.51%)
4200 Telecommunications				
8000 General Fund	4,843	-	(4,843)	(100.00%)
3400 Other Funds Ltd	4,619	4,023	(596)	(12.90%)
All Funds	9,462	4,023	(5,439)	(57.48%)
4250 Data Processing				
8000 General Fund	1,382	-	(1,382)	(100.00%)
3400 Other Funds Ltd	1,322	1,149	(173)	(13.09%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	2,704	1,149	(1,555)	(57.51%)
4275 Publicity and Publications				
8000 General Fund	20	-	(20)	(100.00%)
3400 Other Funds Ltd	20	16	(4)	(20.00%)
All Funds	40	16	(24)	(60.00%)
4315 IT Professional Services				
8000 General Fund	1,546	-	(1,546)	(100.00%)
3400 Other Funds Ltd	1,474	1,283	(191)	(12.96%)
All Funds	3,020	1,283	(1,737)	(57.52%)
4350 Dispute Resolution Services				
8000 General Fund	72	-	(72)	(100.00%)
3400 Other Funds Ltd	70	61	(9)	(12.86%)
All Funds	142	61	(81)	(57.04%)
4375 Employee Recruitment and Develop				
8000 General Fund	28	-	(28)	(100.00%)
3400 Other Funds Ltd	24	22	(2)	(8.33%)
All Funds	52	22	(30)	(57.69%)
4400 Dues and Subscriptions				
8000 General Fund	133	-	(133)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	129	112	(17)	(13.18%)
All Funds	262	112	(150)	(57.25%)
4425 Facilities Rental and Taxes				
8000 General Fund	27,684	-	(27,684)	(100.00%)
3400 Other Funds Ltd	26,402	22,994	(3,408)	(12.91%)
All Funds	54,086	22,994	(31,092)	(57.49%)
4450 Fuels and Utilities				
8000 General Fund	456	-	(456)	(100.00%)
3400 Other Funds Ltd	436	379	(57)	(13.07%)
All Funds	892	379	(513)	(57.51%)
4475 Facilities Maintenance				
8000 General Fund	115	-	(115)	(100.00%)
3400 Other Funds Ltd	109	95	(14)	(12.84%)
All Funds	224	95	(129)	(57.59%)
4575 Agency Program Related S and S				
8000 General Fund	169	-	(169)	(100.00%)
3400 Other Funds Ltd	159	140	(19)	(11.95%)
All Funds	328	140	(188)	(57.32%)
4600 Intra-agency Charges				

Package Comparison Report - Detail
 2017-19 Biennium
 Water Quality

Cross Reference Number: 34000-002-00-00-00000
 Package: Minimizing Impacts from Urban Stormwater
 Pkg Group: POL Pkg Type: POL Pkg Number: 120

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	63,451	-	(63,451)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	18,075	-	(18,075)	(100.00%)
3400 Other Funds Ltd	17,235	23,283	6,048	35.09%
All Funds	35,310	23,283	(12,027)	(34.06%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	927	-	(927)	(100.00%)
3400 Other Funds Ltd	885	770	(115)	(12.99%)
All Funds	1,812	770	(1,042)	(57.51%)
4715 IT Expendable Property				
8000 General Fund	2,009	-	(2,009)	(100.00%)
3400 Other Funds Ltd	1,915	1,668	(247)	(12.90%)
All Funds	3,924	1,668	(2,256)	(57.49%)
SERVICES & SUPPLIES				
8000 General Fund	130,632	-	(130,632)	(100.00%)
3400 Other Funds Ltd	64,069	64,069	0	0.00%
TOTAL SERVICES & SUPPLIES	\$194,701	\$64,069	(\$130,632)	(67.09%)
EXPENDITURES				
8000 General Fund	464,591	-	(464,591)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	343,729	343,729	0	0.00%
TOTAL EXPENDITURES	\$808,320	\$343,729	(\$464,591)	(57.48%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	83,344	83,344	0	0.00%
TOTAL ENDING BALANCE	\$83,344	\$83,344	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	4	2	(2)	(50.00%)
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	3.76	1.76	(2.00)	(53.19%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	991,080	-	(991,080)	(100.00%)
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REVENUE CATEGORIES

8000 General Fund	991,080	-	(991,080)	(100.00%)
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TOTAL REVENUE CATEGORIES	\$991,080	-	(\$991,080)	(100.00%)
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AVAILABLE REVENUES

8000 General Fund	991,080	-	(991,080)	(100.00%)
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TOTAL AVAILABLE REVENUES	\$991,080	-	(\$991,080)	(100.00%)
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	453,888	-	(453,888)	(100.00%)
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SALARIES & WAGES

8000 General Fund	453,888	-	(453,888)	(100.00%)
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TOTAL SALARIES & WAGES	\$453,888	-	(\$453,888)	(100.00%)
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OTHER PAYROLL EXPENSES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	228	-	(228)	(100.00%)
3220 Public Employees Retire Cont				
8000 General Fund	86,648	-	(86,648)	(100.00%)
3230 Social Security Taxes				
8000 General Fund	34,722	-	(34,722)	(100.00%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	276	-	(276)	(100.00%)
3260 Mass Transit Tax				
8000 General Fund	2,724	-	(2,724)	(100.00%)
3270 Flexible Benefits				
8000 General Fund	133,344	-	(133,344)	(100.00%)
OTHER PAYROLL EXPENSES				
8000 General Fund	257,942	-	(257,942)	(100.00%)
TOTAL OTHER PAYROLL EXPENSES	\$257,942	-	(\$257,942)	(100.00%)
PERSONAL SERVICES				
8000 General Fund	711,830	-	(711,830)	(100.00%)
TOTAL PERSONAL SERVICES	\$711,830	-	(\$711,830)	(100.00%)
SERVICES & SUPPLIES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	6,748	-	(6,748)	(100.00%)
4125 Out of State Travel				
8000 General Fund	316	-	(316)	(100.00%)
4150 Employee Training				
8000 General Fund	3,836	-	(3,836)	(100.00%)
4175 Office Expenses				
8000 General Fund	5,142	-	(5,142)	(100.00%)
4200 Telecommunications				
8000 General Fund	6,790	-	(6,790)	(100.00%)
4250 Data Processing				
8000 General Fund	1,442	-	(1,442)	(100.00%)
4275 Publicity and Publications				
8000 General Fund	20	-	(20)	(100.00%)
4315 IT Professional Services				
8000 General Fund	1,610	-	(1,610)	(100.00%)
4350 Dispute Resolution Services				
8000 General Fund	76	-	(76)	(100.00%)
4375 Employee Recruitment and Develop				

**Package Comparison Report - Detail
2017-19 Biennium
Water Quality**

**Cross Reference Number: 34000-002-00-00-00000
Package: Toxics Monitoring & GW Assessment/Protection
Pkg Group: POL Pkg Type: POL Pkg Number: 121**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	28	-	(28)	(100.00%)
4400 Dues and Subscriptions				
8000 General Fund	140	-	(140)	(100.00%)
4425 Facilities Rental and Taxes				
8000 General Fund	28,848	-	(28,848)	(100.00%)
4450 Fuels and Utilities				
8000 General Fund	476	-	(476)	(100.00%)
4475 Facilities Maintenance				
8000 General Fund	120	-	(120)	(100.00%)
4575 Agency Program Related S and S				
8000 General Fund	12,544	-	(12,544)	(100.00%)
4600 Intra-agency Charges				
8000 General Fund	135,250	-	(135,250)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	56,680	-	(56,680)	(100.00%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	13,194	-	(13,194)	(100.00%)
4715 IT Expendable Property				
8000 General Fund	5,990	-	(5,990)	(100.00%)

**Package Comparison Report - Detail
2017-19 Biennium
Water Quality**

**Cross Reference Number: 34000-002-00-00-00000
Package: Toxics Monitoring & GW Assessment/Protection
Pkg Group: POL Pkg Type: POL Pkg Number: 121**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
8000 General Fund	279,250	-	(279,250)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$279,250	-	(\$279,250)	(100.00%)
EXPENDITURES				
8000 General Fund	991,080	-	(991,080)	(100.00%)
TOTAL EXPENDITURES	\$991,080	-	(\$991,080)	(100.00%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	4	-	(4)	(100.00%)
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	4.00	-	(4.00)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	257,898	-	(257,898)	(100.00%)
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REVENUE CATEGORIES

8000 General Fund	257,898	-	(257,898)	(100.00%)
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TOTAL REVENUE CATEGORIES	\$257,898	-	(\$257,898)	(100.00%)
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AVAILABLE REVENUES

8000 General Fund	257,898	-	(257,898)	(100.00%)
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TOTAL AVAILABLE REVENUES	\$257,898	-	(\$257,898)	(100.00%)
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	120,816	-	(120,816)	(100.00%)
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SALARIES & WAGES

8000 General Fund	120,816	-	(120,816)	(100.00%)
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TOTAL SALARIES & WAGES	\$120,816	-	(\$120,816)	(100.00%)
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OTHER PAYROLL EXPENSES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	57	-	(57)	(100.00%)
3220 Public Employees Retire Cont				
8000 General Fund	23,064	-	(23,064)	(100.00%)
3230 Social Security Taxes				
8000 General Fund	9,242	-	(9,242)	(100.00%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	69	-	(69)	(100.00%)
3260 Mass Transit Tax				
8000 General Fund	725	-	(725)	(100.00%)
3270 Flexible Benefits				
8000 General Fund	33,336	-	(33,336)	(100.00%)
OTHER PAYROLL EXPENSES				
8000 General Fund	66,493	-	(66,493)	(100.00%)
TOTAL OTHER PAYROLL EXPENSES	\$66,493	-	(\$66,493)	(100.00%)
PERSONAL SERVICES				
8000 General Fund	187,309	-	(187,309)	(100.00%)
TOTAL PERSONAL SERVICES	\$187,309	-	(\$187,309)	(100.00%)
SERVICES & SUPPLIES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	1,334	-	(1,334)	(100.00%)
4125 Out of State Travel				
8000 General Fund	158	-	(158)	(100.00%)
4150 Employee Training				
8000 General Fund	1,449	-	(1,449)	(100.00%)
4175 Office Expenses				
8000 General Fund	2,124	-	(2,124)	(100.00%)
4200 Telecommunications				
8000 General Fund	2,524	-	(2,524)	(100.00%)
4250 Data Processing				
8000 General Fund	721	-	(721)	(100.00%)
4275 Publicity and Publications				
8000 General Fund	10	-	(10)	(100.00%)
4315 IT Professional Services				
8000 General Fund	805	-	(805)	(100.00%)
4350 Dispute Resolution Services				
8000 General Fund	38	-	(38)	(100.00%)
4375 Employee Recruitment and Develop				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	14	-	(14)	(100.00%)
4400 Dues and Subscriptions				
8000 General Fund	70	-	(70)	(100.00%)
4425 Facilities Rental and Taxes				
8000 General Fund	14,424	-	(14,424)	(100.00%)
4450 Fuels and Utilities				
8000 General Fund	238	-	(238)	(100.00%)
4475 Facilities Maintenance				
8000 General Fund	60	-	(60)	(100.00%)
4575 Agency Program Related S and S				
8000 General Fund	88	-	(88)	(100.00%)
4600 Intra-agency Charges				
8000 General Fund	35,589	-	(35,589)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	9,414	-	(9,414)	(100.00%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	483	-	(483)	(100.00%)
4715 IT Expendable Property				
8000 General Fund	1,046	-	(1,046)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
8000 General Fund	70,589	-	(70,589)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$70,589	-	(\$70,589)	(100.00%)
EXPENDITURES				
8000 General Fund	257,898	-	(257,898)	(100.00%)
TOTAL EXPENDITURES	\$257,898	-	(\$257,898)	(100.00%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	1	1	0	0.00%
8180 Position Reconciliation	-	(1)	(1)	100.00%
TOTAL AUTHORIZED POSITIONS	1	-	(1)	(100.00%)
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	1.00	-	(1.00)	(100.00%)

Package Comparison Report - Detail
 2017-19 Biennium
 Water Quality

Cross Reference Number: 34000-002-00-00-00000
 Package: Harmful Algae Bloom Response and Assessment
 Pkg Group: POL Pkg Type: POL Pkg Number: 123

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	694,480	-	(694,480)	(100.00%)
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REVENUE CATEGORIES

8000 General Fund	694,480	-	(694,480)	(100.00%)
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TOTAL REVENUE CATEGORIES	\$694,480	-	(\$694,480)	(100.00%)
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AVAILABLE REVENUES

8000 General Fund	694,480	-	(694,480)	(100.00%)
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TOTAL AVAILABLE REVENUES	\$694,480	-	(\$694,480)	(100.00%)
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	289,056	-	(289,056)	(100.00%)
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SALARIES & WAGES

8000 General Fund	289,056	-	(289,056)	(100.00%)
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TOTAL SALARIES & WAGES	\$289,056	-	(\$289,056)	(100.00%)
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OTHER PAYROLL EXPENSES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	172	-	(172)	(100.00%)
3220 Public Employees Retire Cont				
8000 General Fund	55,180	-	(55,180)	(100.00%)
3230 Social Security Taxes				
8000 General Fund	22,114	-	(22,114)	(100.00%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	206	-	(206)	(100.00%)
3260 Mass Transit Tax				
8000 General Fund	1,734	-	(1,734)	(100.00%)
3270 Flexible Benefits				
8000 General Fund	100,008	-	(100,008)	(100.00%)
OTHER PAYROLL EXPENSES				
8000 General Fund	179,414	-	(179,414)	(100.00%)
TOTAL OTHER PAYROLL EXPENSES	\$179,414	-	(\$179,414)	(100.00%)
PERSONAL SERVICES				
8000 General Fund	468,470	-	(468,470)	(100.00%)
TOTAL PERSONAL SERVICES	\$468,470	-	(\$468,470)	(100.00%)
SERVICES & SUPPLIES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	4,708	-	(4,708)	(100.00%)
4125 Out of State Travel				
8000 General Fund	316	-	(316)	(100.00%)
4150 Employee Training				
8000 General Fund	3,368	-	(3,368)	(100.00%)
4175 Office Expenses				
8000 General Fund	4,694	-	(4,694)	(100.00%)
4200 Telecommunications				
8000 General Fund	5,918	-	(5,918)	(100.00%)
4250 Data Processing				
8000 General Fund	1,442	-	(1,442)	(100.00%)
4275 Publicity and Publications				
8000 General Fund	20	-	(20)	(100.00%)
4315 IT Professional Services				
8000 General Fund	1,610	-	(1,610)	(100.00%)
4350 Dispute Resolution Services				
8000 General Fund	76	-	(76)	(100.00%)
4375 Employee Recruitment and Develop				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	28	-	(28)	(100.00%)
4400 Dues and Subscriptions				
8000 General Fund	140	-	(140)	(100.00%)
4425 Facilities Rental and Taxes				
8000 General Fund	28,848	-	(28,848)	(100.00%)
4450 Fuels and Utilities				
8000 General Fund	476	-	(476)	(100.00%)
4475 Facilities Maintenance				
8000 General Fund	120	-	(120)	(100.00%)
4575 Agency Program Related S and S				
8000 General Fund	6,360	-	(6,360)	(100.00%)
4600 Intra-agency Charges				
8000 General Fund	89,010	-	(89,010)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	67,756	-	(67,756)	(100.00%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	7,080	-	(7,080)	(100.00%)
4715 IT Expendable Property				
8000 General Fund	4,040	-	(4,040)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
8000 General Fund	226,010	-	(226,010)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$226,010	-	(\$226,010)	(100.00%)
EXPENDITURES				
8000 General Fund	694,480	-	(694,480)	(100.00%)
TOTAL EXPENDITURES	\$694,480	-	(\$694,480)	(100.00%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	4	-	(4)	(100.00%)
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	3.00	-	(3.00)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	249,496	500,000	250,504	100.40%
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REVENUE CATEGORIES

8000 General Fund	249,496	500,000	250,504	100.40%
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TOTAL REVENUE CATEGORIES	\$249,496	\$500,000	\$250,504	100.40%
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AVAILABLE REVENUES

8000 General Fund	249,496	500,000	250,504	100.40%
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TOTAL AVAILABLE REVENUES	\$249,496	\$500,000	\$250,504	100.40%
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	115,272	216,841	101,569	88.11%
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3400 Other Funds Ltd	-	92,932	92,932	100.00%
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All Funds	115,272	309,773	194,501	168.73%
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SALARIES & WAGES

8000 General Fund	115,272	216,841	101,569	88.11%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	92,932	92,932	100.00%
TOTAL SALARIES & WAGES	\$115,272	\$309,773	\$194,501	168.73%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	57	133	76	133.33%
3400 Other Funds Ltd	-	56	56	100.00%
All Funds	57	189	132	231.58%
3220 Public Employees Retire Cont				
8000 General Fund	22,005	41,395	19,390	88.12%
3400 Other Funds Ltd	-	17,740	17,740	100.00%
All Funds	22,005	59,135	37,130	168.73%
3230 Social Security Taxes				
8000 General Fund	8,818	16,589	7,771	88.13%
3400 Other Funds Ltd	-	7,109	7,109	100.00%
All Funds	8,818	23,698	14,880	168.75%
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	69	158	89	128.99%
3400 Other Funds Ltd	-	67	67	100.00%
All Funds	69	225	156	226.09%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3260 Mass Transit Tax				
8000 General Fund	692	1,301	609	88.01%
3400 Other Funds Ltd	-	558	558	100.00%
All Funds	692	1,859	1,167	168.64%
3270 Flexible Benefits				
8000 General Fund	33,336	76,812	43,476	130.42%
3400 Other Funds Ltd	-	32,919	32,919	100.00%
All Funds	33,336	109,731	76,395	229.17%
OTHER PAYROLL EXPENSES				
8000 General Fund	64,977	136,388	71,411	109.90%
3400 Other Funds Ltd	-	58,449	58,449	100.00%
TOTAL OTHER PAYROLL EXPENSES	\$64,977	\$194,837	\$129,860	199.86%
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
8000 General Fund	-	146,771	146,771	100.00%
3400 Other Funds Ltd	-	62,905	62,905	100.00%
All Funds	-	209,676	209,676	100.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	-	146,771	146,771	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	62,905	62,905	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	\$209,676	\$209,676	100.00%
PERSONAL SERVICES				
8000 General Fund	180,249	500,000	319,751	177.39%
3400 Other Funds Ltd	-	214,286	214,286	100.00%
TOTAL PERSONAL SERVICES	\$180,249	\$714,286	\$534,037	296.28%
SERVICES & SUPPLIES				
4100 Instate Travel				
8000 General Fund	1,334	-	(1,334)	(100.00%)
4125 Out of State Travel				
8000 General Fund	158	-	(158)	(100.00%)
4150 Employee Training				
8000 General Fund	1,449	-	(1,449)	(100.00%)
4175 Office Expenses				
8000 General Fund	2,124	-	(2,124)	(100.00%)
4200 Telecommunications				
8000 General Fund	2,524	-	(2,524)	(100.00%)
4250 Data Processing				
8000 General Fund	721	-	(721)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4275 Publicity and Publications				
8000 General Fund	10	-	(10)	(100.00%)
4315 IT Professional Services				
8000 General Fund	805	-	(805)	(100.00%)
4350 Dispute Resolution Services				
8000 General Fund	38	-	(38)	(100.00%)
4375 Employee Recruitment and Develop				
8000 General Fund	14	-	(14)	(100.00%)
4400 Dues and Subscriptions				
8000 General Fund	70	-	(70)	(100.00%)
4425 Facilities Rental and Taxes				
8000 General Fund	14,424	-	(14,424)	(100.00%)
4450 Fuels and Utilities				
8000 General Fund	238	-	(238)	(100.00%)
4475 Facilities Maintenance				
8000 General Fund	60	-	(60)	(100.00%)
4575 Agency Program Related S and S				
8000 General Fund	88	-	(88)	(100.00%)
4600 Intra-agency Charges				

Package Comparison Report - Detail
 2017-19 Biennium
 Water Quality

Cross Reference Number: 34000-002-00-00-00000
 Package: Water Quality Permit Program Improvements
 Pkg Group: POL Pkg Type: POL Pkg Number: 125

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	34,247	-	(34,247)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	9,414	-	(9,414)	(100.00%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	483	-	(483)	(100.00%)
4715 IT Expendable Property				
8000 General Fund	1,046	-	(1,046)	(100.00%)
SERVICES & SUPPLIES				
8000 General Fund	69,247	-	(69,247)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$69,247	-	(\$69,247)	(100.00%)
EXPENDITURES				
8000 General Fund	249,496	500,000	250,504	100.40%
3400 Other Funds Ltd	-	214,286	214,286	100.00%
TOTAL EXPENDITURES	\$249,496	\$714,286	\$464,790	186.29%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	(214,286)	(214,286)	100.00%
TOTAL ENDING BALANCE	-	(\$214,286)	(\$214,286)	100.00%

AUTHORIZED POSITIONS

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8150 Class/Unclass Positions	1	4	3	300.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	1.00	3.26	2.26	226.00%
8280 FTE Reconciliation	-	0.01	0.01	100.00%
TOTAL AUTHORIZED FTE	1.00	3.27	2.27	227.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	42,034	42,034	0	0.00%
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TRANSFERS IN

1010 Transfer In - Intrafund

3400 Other Funds Ltd	1,734,147	1,734,147	0	0.00%
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TRANSFERS IN

3400 Other Funds Ltd	1,734,147	1,734,147	0	0.00%
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TOTAL TRANSFERS IN	\$1,734,147	\$1,734,147	\$0	0.00%
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REVENUE CATEGORIES

8000 General Fund	42,034	42,034	0	0.00%
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3400 Other Funds Ltd	1,734,147	1,734,147	0	0.00%
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TOTAL REVENUE CATEGORIES	\$1,776,181	\$1,776,181	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(244,748)	(244,748)	0	0.00%
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2000

3400 Other Funds Ltd	(244,748)	(244,748)	0	0.00%
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**Package Comparison Report - Detail
2017-19 Biennium
Water Quality**

**Cross Reference Number: 34000-002-00-00-00000
Package: Environmental Data Management System
Pkg Group: POL Pkg Type: POL Pkg Number: 161**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL 2000	(\$244,748)	(\$244,748)	\$0	0.00%
AVAILABLE REVENUES				
8000 General Fund	42,034	42,034	0	0.00%
3400 Other Funds Ltd	1,489,399	1,489,399	0	0.00%
TOTAL AVAILABLE REVENUES	\$1,531,433	\$1,531,433	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	834,210	834,210	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	834,210	834,210	0	0.00%
TOTAL SALARIES & WAGES	\$834,210	\$834,210	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	385	385	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	159,251	159,251	0	0.00%
3230 Social Security Taxes				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	63,816	63,816	0	0.00%
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	465	465	0	0.00%
3260 Mass Transit Tax				
3400 Other Funds Ltd	5,004	5,004	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	225,018	225,018	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	453,939	453,939	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$453,939	\$453,939	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	1,288,149	1,288,149	0	0.00%
TOTAL PERSONAL SERVICES	\$1,288,149	\$1,288,149	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	7,670	7,670	0	0.00%
4125 Out of State Travel				
3400 Other Funds Ltd	908	908	0	0.00%
4150 Employee Training				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	8,331	8,331	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	12,213	12,213	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	14,513	14,513	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	4,145	4,145	0	0.00%
4275 Publicity and Publications				
3400 Other Funds Ltd	58	58	0	0.00%
4315 IT Professional Services				
8000 General Fund	42,034	42,034	0	0.00%
3400 Other Funds Ltd	4,628	4,628	0	0.00%
All Funds	46,662	46,662	0	0.00%
4350 Dispute Resolution Services				
3400 Other Funds Ltd	219	219	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	80	80	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	402	402	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	82,938	82,938	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	1,368	1,368	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	345	345	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	506	506	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	54,133	54,133	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	2,778	2,778	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	6,015	6,015	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	42,034	42,034	0	0.00%
3400 Other Funds Ltd	201,250	201,250	0	0.00%
TOTAL SERVICES & SUPPLIES	\$243,284	\$243,284	\$0	0.00%

EXPENDITURES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	42,034	42,034	0	0.00%
3400 Other Funds Ltd	1,489,399	1,489,399	0	0.00%
TOTAL EXPENDITURES	\$1,531,433	\$1,531,433	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	7	7	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	5.75	5.75	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	(933)	(933)	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	(933)	(933)	0	0.00%
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TOTAL REVENUE CATEGORIES	(\$933)	(\$933)	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(538)	(538)	0	0.00%
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6400 Federal Funds Ltd	1,042	1,042	0	0.00%
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All Funds	504	504	0	0.00%
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2000

3400 Other Funds Ltd	(538)	(538)	0	0.00%
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6400 Federal Funds Ltd	1,042	1,042	0	0.00%
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TOTAL 2000	\$504	\$504	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	(933)	(933)	0	0.00%
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3400 Other Funds Ltd	(538)	(538)	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	1,042	1,042	0	0.00%
TOTAL AVAILABLE REVENUES	(\$429)	(\$429)	\$0	0.00%

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3160 Temporary Appointments

3400 Other Funds Ltd	6,484	6,484	0	0.00%
6400 Federal Funds Ltd	1,856	1,856	0	0.00%
All Funds	8,340	8,340	0	0.00%

3170 Overtime Payments

3400 Other Funds Ltd	173	173	0	0.00%
6400 Federal Funds Ltd	816	816	0	0.00%
All Funds	989	989	0	0.00%

3180 Shift Differential

3400 Other Funds Ltd	102	102	0	0.00%
6400 Federal Funds Ltd	122	122	0	0.00%
All Funds	224	224	0	0.00%

3190 All Other Differential

3400 Other Funds Ltd	5,210	5,210	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SALARIES & WAGES				
3400 Other Funds Ltd	11,969	11,969	0	0.00%
6400 Federal Funds Ltd	2,794	2,794	0	0.00%
TOTAL SALARIES & WAGES	\$14,763	\$14,763	\$0	0.00%
OTHER PAYROLL EXPENSES				
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	1,047	1,047	0	0.00%
6400 Federal Funds Ltd	179	179	0	0.00%
All Funds	1,226	1,226	0	0.00%
3221 Pension Obligation Bond				
8000 General Fund	2,324	2,324	0	0.00%
3400 Other Funds Ltd	66,590	66,590	0	0.00%
6400 Federal Funds Ltd	3,540	3,540	0	0.00%
All Funds	72,454	72,454	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	917	917	0	0.00%
6400 Federal Funds Ltd	213	213	0	0.00%
All Funds	1,130	1,130	0	0.00%
3260 Mass Transit Tax				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	24	24	0	0.00%
3400 Other Funds Ltd	2,660	2,660	0	0.00%
All Funds	2,684	2,684	0	0.00%
OTHER PAYROLL EXPENSES				
8000 General Fund	2,348	2,348	0	0.00%
3400 Other Funds Ltd	71,214	71,214	0	0.00%
6400 Federal Funds Ltd	3,932	3,932	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$77,494	\$77,494	\$0	0.00%
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
8000 General Fund	(3,281)	(3,281)	0	0.00%
3400 Other Funds Ltd	(80,345)	(80,345)	0	0.00%
6400 Federal Funds Ltd	(12,214)	(12,214)	0	0.00%
All Funds	(95,840)	(95,840)	0	0.00%
P.S. BUDGET ADJUSTMENTS				
8000 General Fund	(3,281)	(3,281)	0	0.00%
3400 Other Funds Ltd	(80,345)	(80,345)	0	0.00%
6400 Federal Funds Ltd	(12,214)	(12,214)	0	0.00%
TOTAL P.S. BUDGET ADJUSTMENTS	(\$95,840)	(\$95,840)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
PERSONAL SERVICES				
8000 General Fund	(933)	(933)	0	0.00%
3400 Other Funds Ltd	2,838	2,838	0	0.00%
6400 Federal Funds Ltd	(5,488)	(5,488)	0	0.00%
TOTAL PERSONAL SERVICES	(\$3,583)	(\$3,583)	\$0	0.00%
EXPENDITURES				
8000 General Fund	(933)	(933)	0	0.00%
3400 Other Funds Ltd	2,838	2,838	0	0.00%
6400 Federal Funds Ltd	(5,488)	(5,488)	0	0.00%
TOTAL EXPENDITURES	(\$3,583)	(\$3,583)	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	(3,376)	(3,376)	0	0.00%
6400 Federal Funds Ltd	6,530	6,530	0	0.00%
TOTAL ENDING BALANCE	\$3,154	\$3,154	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	29,619	29,619	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	29,619	29,619	0	0.00%
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TOTAL REVENUE CATEGORIES	\$29,619	\$29,619	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	29,619	29,619	0	0.00%
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TOTAL AVAILABLE REVENUES	\$29,619	\$29,619	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

8000 General Fund	633	633	0	0.00%
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3400 Other Funds Ltd	760	760	0	0.00%
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All Funds	1,393	1,393	0	0.00%
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4125 Out of State Travel

8000 General Fund	75	75	0	0.00%
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3400 Other Funds Ltd	90	90	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	165	165	0	0.00%
4150 Employee Training				
8000 General Fund	688	688	0	0.00%
3400 Other Funds Ltd	826	826	0	0.00%
All Funds	1,514	1,514	0	0.00%
4175 Office Expenses				
8000 General Fund	1,008	1,008	0	0.00%
3400 Other Funds Ltd	1,212	1,212	0	0.00%
All Funds	2,220	2,220	0	0.00%
4200 Telecommunications				
8000 General Fund	1,197	1,197	0	0.00%
3400 Other Funds Ltd	1,440	1,440	0	0.00%
All Funds	2,637	2,637	0	0.00%
4250 Data Processing				
8000 General Fund	342	342	0	0.00%
3400 Other Funds Ltd	411	411	0	0.00%
All Funds	753	753	0	0.00%
4275 Publicity and Publications				
8000 General Fund	5	5	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	6	6	0	0.00%
All Funds	11	11	0	0.00%
4315 IT Professional Services				
8000 General Fund	382	382	0	0.00%
3400 Other Funds Ltd	459	459	0	0.00%
All Funds	841	841	0	0.00%
4350 Dispute Resolution Services				
8000 General Fund	18	18	0	0.00%
3400 Other Funds Ltd	22	22	0	0.00%
All Funds	40	40	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	7	7	0	0.00%
3400 Other Funds Ltd	8	8	0	0.00%
All Funds	15	15	0	0.00%
4400 Dues and Subscriptions				
8000 General Fund	33	33	0	0.00%
3400 Other Funds Ltd	41	41	0	0.00%
All Funds	74	74	0	0.00%
4425 Facilities Rental and Taxes				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	7,055	7,055	0	0.00%
3400 Other Funds Ltd	8,481	8,481	0	0.00%
All Funds	15,536	15,536	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	113	113	0	0.00%
3400 Other Funds Ltd	136	136	0	0.00%
All Funds	249	249	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	28	28	0	0.00%
3400 Other Funds Ltd	34	34	0	0.00%
All Funds	62	62	0	0.00%
4575 Agency Program Related S and S				
8000 General Fund	41	41	0	0.00%
3400 Other Funds Ltd	49	49	0	0.00%
All Funds	90	90	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	12,802	12,802	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	4,467	4,467	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	5,370	5,370	0	0.00%
All Funds	9,837	9,837	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	229	229	0	0.00%
3400 Other Funds Ltd	275	275	0	0.00%
All Funds	504	504	0	0.00%
4715 IT Expendable Property				
8000 General Fund	496	496	0	0.00%
3400 Other Funds Ltd	597	597	0	0.00%
All Funds	1,093	1,093	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	29,619	29,619	0	0.00%
3400 Other Funds Ltd	20,217	20,217	0	0.00%
TOTAL SERVICES & SUPPLIES	\$49,836	\$49,836	\$0	0.00%
EXPENDITURES				
8000 General Fund	29,619	29,619	0	0.00%
3400 Other Funds Ltd	20,217	20,217	0	0.00%
TOTAL EXPENDITURES	\$49,836	\$49,836	\$0	0.00%

ENDING BALANCE

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	(20,217)	(20,217)	0	0.00%
TOTAL ENDING BALANCE	(\$20,217)	(\$20,217)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	7,303	7,303	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	7,303	7,303	0	0.00%
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TOTAL REVENUE CATEGORIES	\$7,303	\$7,303	\$0	0.00%
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2000

2010 Transfer Out - Intrafund

3400 Other Funds Ltd	(28,721)	(28,721)	0	0.00%
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2000

3400 Other Funds Ltd	(28,721)	(28,721)	0	0.00%
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TOTAL 2000	(\$28,721)	(\$28,721)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	7,303	7,303	0	0.00%
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3400 Other Funds Ltd	(28,721)	(28,721)	0	0.00%
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TOTAL AVAILABLE REVENUES	(\$21,418)	(\$21,418)	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	156	156	0	0.00%
3400 Other Funds Ltd	4,963	4,963	0	0.00%
6400 Federal Funds Ltd	1,567	1,567	0	0.00%
All Funds	6,686	6,686	0	0.00%
4125 Out of State Travel				
8000 General Fund	16	16	0	0.00%
3400 Other Funds Ltd	901	901	0	0.00%
6400 Federal Funds Ltd	154	154	0	0.00%
All Funds	1,071	1,071	0	0.00%
4150 Employee Training				
8000 General Fund	148	148	0	0.00%
3400 Other Funds Ltd	9,756	9,756	0	0.00%
6400 Federal Funds Ltd	970	970	0	0.00%
All Funds	10,874	10,874	0	0.00%
4175 Office Expenses				
8000 General Fund	163	163	0	0.00%
3400 Other Funds Ltd	15,612	15,612	0	0.00%
6400 Federal Funds Ltd	836	836	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	16,611	16,611	0	0.00%
4200 Telecommunications				
8000 General Fund	205	205	0	0.00%
3400 Other Funds Ltd	9,876	9,876	0	0.00%
6400 Federal Funds Ltd	1,589	1,589	0	0.00%
All Funds	11,670	11,670	0	0.00%
4250 Data Processing				
8000 General Fund	54	54	0	0.00%
3400 Other Funds Ltd	1,409	1,409	0	0.00%
6400 Federal Funds Ltd	73	73	0	0.00%
All Funds	1,536	1,536	0	0.00%
4275 Publicity and Publications				
8000 General Fund	1	1	0	0.00%
3400 Other Funds Ltd	112	112	0	0.00%
6400 Federal Funds Ltd	1	1	0	0.00%
All Funds	114	114	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	625,641	625,641	0	0.00%
6400 Federal Funds Ltd	48,131	48,131	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	673,772	673,772	0	0.00%
4315 IT Professional Services				
8000 General Fund	49	49	0	0.00%
3400 Other Funds Ltd	277	277	0	0.00%
All Funds	326	326	0	0.00%
4325 Attorney General				
3400 Other Funds Ltd	126,073	126,073	0	0.00%
6400 Federal Funds Ltd	7,814	7,814	0	0.00%
All Funds	133,887	133,887	0	0.00%
4350 Dispute Resolution Services				
8000 General Fund	2	2	0	0.00%
3400 Other Funds Ltd	12	12	0	0.00%
All Funds	14	14	0	0.00%
4375 Employee Recruitment and Develop				
8000 General Fund	3	3	0	0.00%
3400 Other Funds Ltd	125	125	0	0.00%
6400 Federal Funds Ltd	9	9	0	0.00%
All Funds	137	137	0	0.00%
4400 Dues and Subscriptions				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	7	7	0	0.00%
3400 Other Funds Ltd	755	755	0	0.00%
6400 Federal Funds Ltd	15	15	0	0.00%
All Funds	777	777	0	0.00%
4425 Facilities Rental and Taxes				
8000 General Fund	2,702	2,702	0	0.00%
3400 Other Funds Ltd	153,935	153,935	0	0.00%
6400 Federal Funds Ltd	23,935	23,935	0	0.00%
All Funds	180,572	180,572	0	0.00%
4450 Fuels and Utilities				
8000 General Fund	61	61	0	0.00%
3400 Other Funds Ltd	1,220	1,220	0	0.00%
6400 Federal Funds Ltd	281	281	0	0.00%
All Funds	1,562	1,562	0	0.00%
4475 Facilities Maintenance				
8000 General Fund	7	7	0	0.00%
3400 Other Funds Ltd	139	139	0	0.00%
6400 Federal Funds Ltd	20	20	0	0.00%
All Funds	166	166	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4575 Agency Program Related S and S				
8000 General Fund	23	23	0	0.00%
3400 Other Funds Ltd	1,282	1,282	0	0.00%
6400 Federal Funds Ltd	53	53	0	0.00%
All Funds	1,358	1,358	0	0.00%
4600 Intra-agency Charges				
8000 General Fund	2,969	2,969	0	0.00%
4650 Other Services and Supplies				
8000 General Fund	580	580	0	0.00%
3400 Other Funds Ltd	54,900	54,900	0	0.00%
6400 Federal Funds Ltd	10,499	10,499	0	0.00%
All Funds	65,979	65,979	0	0.00%
4700 Expendable Prop 250 - 5000				
8000 General Fund	69	69	0	0.00%
3400 Other Funds Ltd	1,871	1,871	0	0.00%
6400 Federal Funds Ltd	409	409	0	0.00%
All Funds	2,349	2,349	0	0.00%
4715 IT Expendable Property				
8000 General Fund	88	88	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	5,337	5,337	0	0.00%
6400 Federal Funds Ltd	298	298	0	0.00%
All Funds	5,723	5,723	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	7,303	7,303	0	0.00%
3400 Other Funds Ltd	1,014,196	1,014,196	0	0.00%
6400 Federal Funds Ltd	96,654	96,654	0	0.00%
TOTAL SERVICES & SUPPLIES	\$1,118,153	\$1,118,153	\$0	0.00%
CAPITAL OUTLAY				
5200 Technical Equipment				
3400 Other Funds Ltd	4,324	4,324	0	0.00%
5550 Data Processing Software				
3400 Other Funds Ltd	440	440	0	0.00%
5600 Data Processing Hardware				
3400 Other Funds Ltd	1,678	1,678	0	0.00%
CAPITAL OUTLAY				
3400 Other Funds Ltd	6,442	6,442	0	0.00%
TOTAL CAPITAL OUTLAY	\$6,442	\$6,442	\$0	0.00%
SPECIAL PAYMENTS				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6025 Dist to Other Gov Unit				
3400 Other Funds Ltd	13,952	13,952	0	0.00%
6030 Dist to Non-Gov Units				
3400 Other Funds Ltd	1,513	1,513	0	0.00%
6257 Spc Pmt to Police, Dept of State				
3400 Other Funds Ltd	266	266	0	0.00%
6400 Federal Funds Ltd	1,943	1,943	0	0.00%
All Funds	2,209	2,209	0	0.00%
SPECIAL PAYMENTS				
3400 Other Funds Ltd	15,731	15,731	0	0.00%
6400 Federal Funds Ltd	1,943	1,943	0	0.00%
TOTAL SPECIAL PAYMENTS	\$17,674	\$17,674	\$0	0.00%
EXPENDITURES				
8000 General Fund	7,303	7,303	0	0.00%
3400 Other Funds Ltd	1,036,369	1,036,369	0	0.00%
6400 Federal Funds Ltd	98,597	98,597	0	0.00%
TOTAL EXPENDITURES	\$1,142,269	\$1,142,269	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(1,065,090)	(1,065,090)	0	0.00%
6400 Federal Funds Ltd	(98,597)	(98,597)	0	0.00%
TOTAL ENDING BALANCE	(\$1,163,687)	(\$1,163,687)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	4,257	4,257	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	4,257	4,257	0	0.00%
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TOTAL REVENUE CATEGORIES	\$4,257	\$4,257	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	4,257	4,257	0	0.00%
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TOTAL AVAILABLE REVENUES	\$4,257	\$4,257	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4600 Intra-agency Charges

8000 General Fund	4,257	4,257	0	0.00%
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SERVICES & SUPPLIES

8000 General Fund	4,257	4,257	0	0.00%
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TOTAL SERVICES & SUPPLIES	\$4,257	\$4,257	\$0	0.00%
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SPECIAL PAYMENTS

6257 Spc Pmt to Police, Dept of State

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	381	381	0	0.00%
6400 Federal Funds Ltd	2,783	2,783	0	0.00%
All Funds	3,164	3,164	0	0.00%
SPECIAL PAYMENTS				
3400 Other Funds Ltd	381	381	0	0.00%
6400 Federal Funds Ltd	2,783	2,783	0	0.00%
TOTAL SPECIAL PAYMENTS	\$3,164	\$3,164	\$0	0.00%
EXPENDITURES				
8000 General Fund	4,257	4,257	0	0.00%
3400 Other Funds Ltd	381	381	0	0.00%
6400 Federal Funds Ltd	2,783	2,783	0	0.00%
TOTAL EXPENDITURES	\$7,421	\$7,421	\$0	0.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	(381)	(381)	0	0.00%
6400 Federal Funds Ltd	(2,783)	(2,783)	0	0.00%
TOTAL ENDING BALANCE	(\$3,164)	(\$3,164)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(15,665)	(15,665)	0	0.00%
6400 Federal Funds Ltd	15,665	15,665	0	0.00%
All Funds	-	-	0	0.00%
2000				
3400 Other Funds Ltd	(15,665)	(15,665)	0	0.00%
6400 Federal Funds Ltd	15,665	15,665	0	0.00%
TOTAL 2000	-	-	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	(15,665)	(15,665)	0	0.00%
6400 Federal Funds Ltd	15,665	15,665	0	0.00%
TOTAL AVAILABLE REVENUES	-	-	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	44,579	44,579	0	0.00%
6400 Federal Funds Ltd	(44,579)	(44,579)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	-	-	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	44,579	44,579	0	0.00%
6400 Federal Funds Ltd	(44,579)	(44,579)	0	0.00%
TOTAL SALARIES & WAGES	-	-	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	46	46	0	0.00%
6400 Federal Funds Ltd	(44)	(44)	0	0.00%
All Funds	2	2	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	8,509	8,509	0	0.00%
6400 Federal Funds Ltd	(8,510)	(8,510)	0	0.00%
All Funds	(1)	(1)	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	3,410	3,410	0	0.00%
6400 Federal Funds Ltd	(3,410)	(3,410)	0	0.00%
All Funds	-	-	0	0.00%
3250 Workers Comp. Assess. (WCD)				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	52	52	0	0.00%
6400 Federal Funds Ltd	(53)	(53)	0	0.00%
All Funds	(1)	(1)	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	25,853	25,853	0	0.00%
6400 Federal Funds Ltd	(25,853)	(25,853)	0	0.00%
All Funds	-	-	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	37,870	37,870	0	0.00%
6400 Federal Funds Ltd	(37,870)	(37,870)	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	-	-	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	82,449	82,449	0	0.00%
6400 Federal Funds Ltd	(82,449)	(82,449)	0	0.00%
TOTAL PERSONAL SERVICES	-	-	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	(6,666)	(6,666)	0	0.00%
6400 Federal Funds Ltd	12,193	12,193	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	5,527	5,527	0	0.00%
4150 Employee Training				
6400 Federal Funds Ltd	(1,209)	(1,209)	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	145,454	145,454	0	0.00%
6400 Federal Funds Ltd	(145,454)	(145,454)	0	0.00%
All Funds	-	-	0	0.00%
4325 Attorney General				
3400 Other Funds Ltd	15,000	15,000	0	0.00%
6400 Federal Funds Ltd	(15,000)	(15,000)	0	0.00%
All Funds	-	-	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	(12,057)	(12,057)	0	0.00%
6400 Federal Funds Ltd	12,057	12,057	0	0.00%
All Funds	-	-	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	(17,474)	(17,474)	0	0.00%
6400 Federal Funds Ltd	13,156	13,156	0	0.00%
All Funds	(4,318)	(4,318)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
3400 Other Funds Ltd	124,257	124,257	0	0.00%
6400 Federal Funds Ltd	(124,257)	(124,257)	0	0.00%
TOTAL SERVICES & SUPPLIES	-	-	\$0	0.00%
SPECIAL PAYMENTS				
6257 Spc Pmt to Police, Dept of State				
3400 Other Funds Ltd	4	4	0	0.00%
6400 Federal Funds Ltd	(4)	(4)	0	0.00%
All Funds	-	-	0	0.00%
SPECIAL PAYMENTS				
3400 Other Funds Ltd	4	4	0	0.00%
6400 Federal Funds Ltd	(4)	(4)	0	0.00%
TOTAL SPECIAL PAYMENTS	-	-	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	206,710	206,710	0	0.00%
6400 Federal Funds Ltd	(206,710)	(206,710)	0	0.00%
TOTAL EXPENDITURES	-	-	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	(222,375)	(222,375)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
6400 Federal Funds Ltd	222,375	222,375	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	156,384	156,384	0	0.00%
6400 Federal Funds Ltd	588	588	0	0.00%
All Funds	156,972	156,972	0	0.00%
2000				
3400 Other Funds Ltd	156,384	156,384	0	0.00%
6400 Federal Funds Ltd	588	588	0	0.00%
TOTAL 2000	\$156,972	\$156,972	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	156,384	156,384	0	0.00%
6400 Federal Funds Ltd	588	588	0	0.00%
TOTAL AVAILABLE REVENUES	\$156,972	\$156,972	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	(521,856)	(521,856)	0	0.00%
6400 Federal Funds Ltd	847	847	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
All Funds	(521,009)	(521,009)	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	(521,856)	(521,856)	0	0.00%
6400 Federal Funds Ltd	847	847	0	0.00%
TOTAL SALARIES & WAGES	(\$521,009)	(\$521,009)	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	(270)	(298)	(28)	(10.37%)
6400 Federal Funds Ltd	(7)	(7)	0	0.00%
All Funds	(277)	(305)	(28)	(10.11%)
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	(99,623)	(99,623)	0	0.00%
6400 Federal Funds Ltd	162	162	0	0.00%
All Funds	(99,461)	(99,461)	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	(39,920)	(39,920)	0	0.00%
6400 Federal Funds Ltd	64	64	0	0.00%
All Funds	(39,856)	(39,856)	0	0.00%
3250 Workers Comp. Assess. (WCD)				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(327)	(362)	(35)	(10.70%)
6400 Federal Funds Ltd	(9)	(9)	0	0.00%
All Funds	(336)	(371)	(35)	(10.42%)
3260 Mass Transit Tax				
3400 Other Funds Ltd	(3,130)	(3,130)	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	(157,966)	(174,634)	(16,668)	(10.55%)
6400 Federal Funds Ltd	(4,144)	(4,144)	0	0.00%
All Funds	(162,110)	(178,778)	(16,668)	(10.28%)
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	(301,236)	(317,967)	(16,731)	(5.55%)
6400 Federal Funds Ltd	(3,934)	(3,934)	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	(\$305,170)	(\$321,901)	(\$16,731)	(5.48%)
P.S. BUDGET ADJUSTMENTS				
3465 Reconciliation Adjustment				
3400 Other Funds Ltd	-	16,731	16,731	100.00%
P.S. BUDGET ADJUSTMENTS				
3400 Other Funds Ltd	-	16,731	16,731	100.00%
TOTAL P.S. BUDGET ADJUSTMENTS	-	\$16,731	\$16,731	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
PERSONAL SERVICES				
3400 Other Funds Ltd	(823,092)	(823,092)	0	0.00%
6400 Federal Funds Ltd	(3,087)	(3,087)	0	0.00%
TOTAL PERSONAL SERVICES	(\$826,179)	(\$826,179)	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	581	581	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	481	481	0	0.00%
6400 Federal Funds Ltd	(347)	(347)	0	0.00%
All Funds	134	134	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	126	126	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	248	248	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	3,981	3,981	0	0.00%
6400 Federal Funds Ltd	(3,981)	(3,981)	0	0.00%
All Funds	-	-	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	23,078	23,078	0	0.00%
6400 Federal Funds Ltd	(23,078)	(23,078)	0	0.00%
All Funds	-	-	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	1,759	1,759	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	41,406	41,406	0	0.00%
6400 Federal Funds Ltd	(36,021)	(36,021)	0	0.00%
All Funds	5,385	5,385	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	1,739	1,739	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	554	554	0	0.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	73,953	73,953	0	0.00%
6400 Federal Funds Ltd	(63,427)	(63,427)	0	0.00%
TOTAL SERVICES & SUPPLIES	\$10,526	\$10,526	\$0	0.00%

EXPENDITURES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(749,139)	(749,139)	0	0.00%
6400 Federal Funds Ltd	(66,514)	(66,514)	0	0.00%
TOTAL EXPENDITURES	(\$815,653)	(\$815,653)	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	905,523	905,523	0	0.00%
6400 Federal Funds Ltd	67,102	67,102	0	0.00%
TOTAL ENDING BALANCE	\$972,625	\$972,625	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	(7)	(7)	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	(5.28)	(5.28)	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund - (3,763) (3,763) 100.00%

FEDERAL FUNDS REVENUE

0995 Federal Funds

6400 Federal Funds Ltd - (17,676) (17,676) 100.00%

REVENUE CATEGORIES

8000 General Fund - (3,763) (3,763) 100.00%

6400 Federal Funds Ltd - (17,676) (17,676) 100.00%

TOTAL REVENUE CATEGORIES - (\$21,439) (\$21,439) 100.00%

AVAILABLE REVENUES

8000 General Fund - (3,763) (3,763) 100.00%

6400 Federal Funds Ltd - (17,676) (17,676) 100.00%

TOTAL AVAILABLE REVENUES - (\$21,439) (\$21,439) 100.00%

EXPENDITURES

SERVICES & SUPPLIES

4200 Telecommunications

8000 General Fund - (239) (239) 100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	(173,825)	(173,825)	100.00%
6400 Federal Funds Ltd	-	(16,932)	(16,932)	100.00%
All Funds	-	(190,996)	(190,996)	100.00%
4250 Data Processing				
8000 General Fund	-	(63)	(63)	100.00%
3400 Other Funds Ltd	-	(24,790)	(24,790)	100.00%
6400 Federal Funds Ltd	-	(744)	(744)	100.00%
All Funds	-	(25,597)	(25,597)	100.00%
4600 Intra-agency Charges				
8000 General Fund	-	(3,461)	(3,461)	100.00%
SERVICES & SUPPLIES				
8000 General Fund	-	(3,763)	(3,763)	100.00%
3400 Other Funds Ltd	-	(198,615)	(198,615)	100.00%
6400 Federal Funds Ltd	-	(17,676)	(17,676)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$220,054)	(\$220,054)	100.00%
EXPENDITURES				
8000 General Fund	-	(3,763)	(3,763)	100.00%
3400 Other Funds Ltd	-	(198,615)	(198,615)	100.00%
6400 Federal Funds Ltd	-	(17,676)	(17,676)	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL EXPENDITURES	-	(\$220,054)	(\$220,054)	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	198,615	198,615	100.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	\$198,615	\$198,615	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

FEDERAL FUNDS REVENUE

0995 Federal Funds

6400 Federal Funds Ltd - (3,435) (3,435) 100.00%

REVENUE CATEGORIES

6400 Federal Funds Ltd - (3,435) (3,435) 100.00%

TOTAL REVENUE CATEGORIES - (\$3,435) (\$3,435) 100.00%

AVAILABLE REVENUES

6400 Federal Funds Ltd - (3,435) (3,435) 100.00%

TOTAL AVAILABLE REVENUES - (\$3,435) (\$3,435) 100.00%

EXPENDITURES

SERVICES & SUPPLIES

4325 Attorney General

3400 Other Funds Ltd - (72,304) (72,304) 100.00%

6400 Federal Funds Ltd - (3,435) (3,435) 100.00%

All Funds - (75,739) (75,739) 100.00%

SERVICES & SUPPLIES

3400 Other Funds Ltd - (72,304) (72,304) 100.00%

6400 Federal Funds Ltd - (3,435) (3,435) 100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL SERVICES & SUPPLIES	-	(\$75,739)	(\$75,739)	100.00%
EXPENDITURES				
3400 Other Funds Ltd	-	(72,304)	(72,304)	100.00%
6400 Federal Funds Ltd	-	(3,435)	(3,435)	100.00%
TOTAL EXPENDITURES	-	(\$75,739)	(\$75,739)	100.00%
ENDING BALANCE				
3400 Other Funds Ltd	-	72,304	72,304	100.00%
6400 Federal Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	\$72,304	\$72,304	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(135,403)	(135,403)	0	0.00%
2000				
3400 Other Funds Ltd	(135,403)	(135,403)	0	0.00%
TOTAL 2000	(\$135,403)	(\$135,403)	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	(135,403)	(135,403)	0	0.00%
TOTAL AVAILABLE REVENUES	(\$135,403)	(\$135,403)	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	447,948	447,948	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	447,948	447,948	0	0.00%
TOTAL SALARIES & WAGES	\$447,948	\$447,948	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				

Package Comparison Report - Detail
 2017-19 Biennium
 Land Quality

Cross Reference Number: 34000-003-00-00-00000
 Package: Implement Materials Management 2050 Vision
 Pkg Group: POL Pkg Type: POL Pkg Number: 131

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	242	242	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	85,513	85,513	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	34,268	34,268	0	0.00%
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	293	293	0	0.00%
3260 Mass Transit Tax				
3400 Other Funds Ltd	2,688	2,688	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	141,678	141,678	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	264,682	264,682	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$264,682	\$264,682	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	712,630	712,630	0	0.00%
TOTAL PERSONAL SERVICES	\$712,630	\$712,630	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	7,500	7,500	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	10,000	10,000	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	10,000	10,000	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	7,500	7,500	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	1,000,000	1,000,000	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	3,500	3,500	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	27,500	27,500	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	7,500	7,500	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	4,000	4,000	0	0.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	1,077,500	1,077,500	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL SERVICES & SUPPLIES	\$1,077,500	\$1,077,500	\$0	0.00%
SPECIAL PAYMENTS				
6025 Dist to Other Gov Unit				
3400 Other Funds Ltd	700,000	700,000	0	0.00%
SPECIAL PAYMENTS				
3400 Other Funds Ltd	700,000	700,000	0	0.00%
TOTAL SPECIAL PAYMENTS	\$700,000	\$700,000	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	2,490,130	2,490,130	0	0.00%
TOTAL EXPENDITURES	\$2,490,130	\$2,490,130	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	(2,625,533)	(2,625,533)	0	0.00%
TOTAL ENDING BALANCE	(\$2,625,533)	(\$2,625,533)	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	5	5	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	4.25	4.25	0.00	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Land Quality**

**Cross Reference Number: 34000-003-00-00-00000
Package: Restore Underground Storage Tanks Inspection
Pkg Group: POL Pkg Type: POL Pkg Number: 132**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

LICENSES AND FEES

0205 Business Lic and Fees

3400 Other Funds Ltd	1,700,000	1,700,000	0	0.00%
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REVENUE CATEGORIES

3400 Other Funds Ltd	1,700,000	1,700,000	0	0.00%
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TOTAL REVENUE CATEGORIES	\$1,700,000	\$1,700,000	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(95,256)	(95,256)	0	0.00%
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2000

3400 Other Funds Ltd	(95,256)	(95,256)	0	0.00%
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TOTAL 2000	(\$95,256)	(\$95,256)	\$0	0.00%
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AVAILABLE REVENUES

3400 Other Funds Ltd	1,604,744	1,604,744	0	0.00%
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TOTAL AVAILABLE REVENUES	\$1,604,744	\$1,604,744	\$0	0.00%
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	314,856	314,856	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	314,856	314,856	0	0.00%
TOTAL SALARIES & WAGES	\$314,856	\$314,856	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	171	171	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	60,105	60,105	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	24,087	24,087	0	0.00%
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	207	207	0	0.00%
3260 Mass Transit Tax				
3400 Other Funds Ltd	1,890	1,890	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	100,008	100,008	0	0.00%
OTHER PAYROLL EXPENSES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	186,468	186,468	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$186,468	\$186,468	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	501,324	501,324	0	0.00%
TOTAL PERSONAL SERVICES	\$501,324	\$501,324	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	1,000	1,000	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	1,400	1,400	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	1,700	1,700	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	2,250	2,250	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	400	400	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	50,000	50,000	0	0.00%
4375 Employee Recruitment and Develop				

**Package Comparison Report - Detail
2017-19 Biennium
Land Quality**

**Cross Reference Number: 34000-003-00-00-00000
Package: Restore Underground Storage Tanks Inspection
Pkg Group: POL Pkg Type: POL Pkg Number: 132**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	100	100	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	1,500	1,500	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	100	100	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	550	550	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	60,000	60,000	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	8,000	8,000	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	1,000	1,000	0	0.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	128,000	128,000	0	0.00%
TOTAL SERVICES & SUPPLIES	\$128,000	\$128,000	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	629,324	629,324	0	0.00%
TOTAL EXPENDITURES	\$629,324	\$629,324	\$0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Land Quality**

**Cross Reference Number: 34000-003-00-00-00000
Package: Restore Underground Storage Tanks Inspection
Pkg Group: POL Pkg Type: POL Pkg Number: 132**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
ENDING BALANCE				
3400 Other Funds Ltd	975,420	975,420	0	0.00%
TOTAL ENDING BALANCE	\$975,420	\$975,420	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	3	3	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	3.00	3.00	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	1,974,631	-	(1,974,631)	(100.00%)
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REVENUE CATEGORIES

8000 General Fund	1,974,631	-	(1,974,631)	(100.00%)
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TOTAL REVENUE CATEGORIES	\$1,974,631	-	(\$1,974,631)	(100.00%)
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AVAILABLE REVENUES

8000 General Fund	1,974,631	-	(1,974,631)	(100.00%)
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TOTAL AVAILABLE REVENUES	\$1,974,631	-	(\$1,974,631)	(100.00%)
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EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

8000 General Fund	867,431	-	(867,431)	(100.00%)
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SALARIES & WAGES

8000 General Fund	867,431	-	(867,431)	(100.00%)
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TOTAL SALARIES & WAGES	\$867,431	-	(\$867,431)	(100.00%)
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OTHER PAYROLL EXPENSES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3210 Empl. Rel. Bd. Assessments				
8000 General Fund	420	-	(420)	(100.00%)
3220 Public Employees Retire Cont				
8000 General Fund	165,593	-	(165,593)	(100.00%)
3230 Social Security Taxes				
8000 General Fund	66,358	-	(66,358)	(100.00%)
3250 Workers Comp. Assess. (WCD)				
8000 General Fund	508	-	(508)	(100.00%)
3260 Mass Transit Tax				
8000 General Fund	5,205	-	(5,205)	(100.00%)
3270 Flexible Benefits				
8000 General Fund	245,853	-	(245,853)	(100.00%)
OTHER PAYROLL EXPENSES				
8000 General Fund	483,937	-	(483,937)	(100.00%)
TOTAL OTHER PAYROLL EXPENSES	\$483,937	-	(\$483,937)	(100.00%)
PERSONAL SERVICES				
8000 General Fund	1,351,368	-	(1,351,368)	(100.00%)
TOTAL PERSONAL SERVICES	\$1,351,368	-	(\$1,351,368)	(100.00%)
SERVICES & SUPPLIES				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4100 Instate Travel				
8000 General Fund	26,500	-	(26,500)	(100.00%)
4150 Employee Training				
8000 General Fund	23,200	-	(23,200)	(100.00%)
4175 Office Expenses				
8000 General Fund	38,600	-	(38,600)	(100.00%)
4200 Telecommunications				
8000 General Fund	23,200	-	(23,200)	(100.00%)
4325 Attorney General				
8000 General Fund	20,000	-	(20,000)	(100.00%)
4600 Intra-agency Charges				
8000 General Fund	256,763	-	(256,763)	(100.00%)
4650 Other Services and Supplies				
8000 General Fund	196,400	-	(196,400)	(100.00%)
4700 Expendable Prop 250 - 5000				
8000 General Fund	19,300	-	(19,300)	(100.00%)
4715 IT Expendable Property				
8000 General Fund	19,300	-	(19,300)	(100.00%)
SERVICES & SUPPLIES				

Package Comparison Report - Detail
 2017-19 Biennium
 Land Quality

Cross Reference Number: 34000-003-00-00-00000
 Package: Statewide Emergency Preparedness and Response
 Pkg Group: POL Pkg Type: POL Pkg Number: 134

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8000 General Fund	623,263	-	(623,263)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$623,263	-	(\$623,263)	(100.00%)
EXPENDITURES				
8000 General Fund	1,974,631	-	(1,974,631)	(100.00%)
TOTAL EXPENDITURES	\$1,974,631	-	(\$1,974,631)	(100.00%)
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	8	-	(8)	(100.00%)
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	7.38	-	(7.38)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

TRANSFERS IN

1010 Transfer In - Intrafund

3400 Other Funds Ltd	3,682,500	3,682,500	0	0.00%
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REVENUE CATEGORIES

3400 Other Funds Ltd	3,682,500	3,682,500	0	0.00%
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TOTAL REVENUE CATEGORIES	\$3,682,500	\$3,682,500	\$0	0.00%
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AVAILABLE REVENUES

3400 Other Funds Ltd	3,682,500	3,682,500	0	0.00%
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TOTAL AVAILABLE REVENUES	\$3,682,500	\$3,682,500	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4300 Professional Services

3400 Other Funds Ltd	3,682,500	3,682,500	0	0.00%
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SERVICES & SUPPLIES

3400 Other Funds Ltd	3,682,500	3,682,500	0	0.00%
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TOTAL SERVICES & SUPPLIES	\$3,682,500	\$3,682,500	\$0	0.00%
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EXPENDITURES

3400 Other Funds Ltd	3,682,500	3,682,500	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL EXPENDITURES	\$3,682,500	\$3,682,500	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	-	50,000	50,000	100.00%
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REVENUE CATEGORIES

8000 General Fund	-	50,000	50,000	100.00%
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TOTAL REVENUE CATEGORIES	-	\$50,000	\$50,000	100.00%
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AVAILABLE REVENUES

8000 General Fund	-	50,000	50,000	100.00%
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TOTAL AVAILABLE REVENUES	-	\$50,000	\$50,000	100.00%
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EXPENDITURES

SERVICES & SUPPLIES

4300 Professional Services

8000 General Fund	-	50,000	50,000	100.00%
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SERVICES & SUPPLIES

8000 General Fund	-	50,000	50,000	100.00%
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TOTAL SERVICES & SUPPLIES	-	\$50,000	\$50,000	100.00%
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EXPENDITURES

8000 General Fund	-	50,000	50,000	100.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL EXPENDITURES	-	\$50,000	\$50,000	100.00%
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8000 General Fund	19,188	19,188	0	0.00%
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TRANSFERS IN

1010 Transfer In - Intrafund

3400 Other Funds Ltd	168,226	168,226	0	0.00%
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REVENUE CATEGORIES

8000 General Fund	19,188	19,188	0	0.00%
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3400 Other Funds Ltd	168,226	168,226	0	0.00%
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TOTAL REVENUE CATEGORIES	\$187,414	\$187,414	\$0	0.00%
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2000

2020 Transfer Out - Indirect Cost

3400 Other Funds Ltd	(24,066)	(24,066)	0	0.00%
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2000

3400 Other Funds Ltd	(24,066)	(24,066)	0	0.00%
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TOTAL 2000	(\$24,066)	(\$24,066)	\$0	0.00%
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AVAILABLE REVENUES

8000 General Fund	19,188	19,188	0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	144,160	144,160	0	0.00%
TOTAL AVAILABLE REVENUES	\$163,348	\$163,348	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3110 Class/Unclass Sal. and Per Diem				
3400 Other Funds Ltd	73,188	73,188	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	73,188	73,188	0	0.00%
TOTAL SALARIES & WAGES	\$73,188	\$73,188	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	57	57	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	13,972	13,972	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	5,599	5,599	0	0.00%
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	69	69	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3260 Mass Transit Tax				
3400 Other Funds Ltd	439	439	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	33,336	33,336	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	53,472	53,472	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$53,472	\$53,472	\$0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	126,660	126,660	0	0.00%
TOTAL PERSONAL SERVICES	\$126,660	\$126,660	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	667	667	0	0.00%
4125 Out of State Travel				
3400 Other Funds Ltd	79	79	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	724	724	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	1,062	1,062	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4200 Telecommunications				
3400 Other Funds Ltd	1,262	1,262	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	360	360	0	0.00%
4275 Publicity and Publications				
3400 Other Funds Ltd	5	5	0	0.00%
4315 IT Professional Services				
8000 General Fund	19,188	19,188	0	0.00%
3400 Other Funds Ltd	402	402	0	0.00%
All Funds	19,590	19,590	0	0.00%
4350 Dispute Resolution Services				
3400 Other Funds Ltd	19	19	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	7	7	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	35	35	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	7,212	7,212	0	0.00%
4450 Fuels and Utilities				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	119	119	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	30	30	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	44	44	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	4,708	4,708	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	242	242	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	523	523	0	0.00%
SERVICES & SUPPLIES				
8000 General Fund	19,188	19,188	0	0.00%
3400 Other Funds Ltd	17,500	17,500	0	0.00%
TOTAL SERVICES & SUPPLIES	\$36,688	\$36,688	\$0	0.00%
EXPENDITURES				
8000 General Fund	19,188	19,188	0	0.00%
3400 Other Funds Ltd	144,160	144,160	0	0.00%
TOTAL EXPENDITURES	\$163,348	\$163,348	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
ENDING BALANCE				
8000 General Fund	-	-	0	0.00%
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	1	1	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	0.50	0.50	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	141	141	0	0.00%
2000				
3400 Other Funds Ltd	141	141	0	0.00%
TOTAL 2000	\$141	\$141	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	141	141	0	0.00%
TOTAL AVAILABLE REVENUES	\$141	\$141	\$0	0.00%
EXPENDITURES				
PERSONAL SERVICES				
SALARIES & WAGES				
3160 Temporary Appointments				
3400 Other Funds Ltd	8,857	8,857	0	0.00%
3170 Overtime Payments				
3400 Other Funds Ltd	491	491	0	0.00%
SALARIES & WAGES				
3400 Other Funds Ltd	9,348	9,348	0	0.00%
TOTAL SALARIES & WAGES	\$9,348	\$9,348	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
OTHER PAYROLL EXPENSES				
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	94	94	0	0.00%
3221 Pension Obligation Bond				
3400 Other Funds Ltd	18,121	18,121	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	716	716	0	0.00%
3240 Unemployment Assessments				
3400 Other Funds Ltd	3,215	3,215	0	0.00%
3260 Mass Transit Tax				
3400 Other Funds Ltd	(573)	(573)	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	21,573	21,573	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$21,573	\$21,573	\$0	0.00%
P.S. BUDGET ADJUSTMENTS				
3455 Vacancy Savings				
3400 Other Funds Ltd	(170,569)	(170,569)	0	0.00%
PERSONAL SERVICES				
3400 Other Funds Ltd	(139,648)	(139,648)	0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Agency Management**

**Cross Reference Number: 34000-004-00-00-00000
Package: Non-PICS Psnl Svc / Vacancy Factor
Pkg Group: ESS Pkg Type: 010 Pkg Number: 010**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
TOTAL PERSONAL SERVICES	(\$139,648)	(\$139,648)	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	(139,648)	(139,648)	0	0.00%
TOTAL EXPENDITURES	(\$139,648)	(\$139,648)	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	139,789	139,789	0	0.00%
TOTAL ENDING BALANCE	\$139,789	\$139,789	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

3400 Other Funds Ltd 947 947 0 0.00%

4125 Out of State Travel

3400 Other Funds Ltd 112 112 0 0.00%

4150 Employee Training

3400 Other Funds Ltd 1,029 1,029 0 0.00%

4175 Office Expenses

3400 Other Funds Ltd 1,508 1,508 0 0.00%

4200 Telecommunications

3400 Other Funds Ltd 1,791 1,791 0 0.00%

4250 Data Processing

3400 Other Funds Ltd 512 512 0 0.00%

4275 Publicity and Publications

3400 Other Funds Ltd 8 8 0 0.00%

4315 IT Professional Services

3400 Other Funds Ltd 571 571 0 0.00%

4350 Dispute Resolution Services

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	28	28	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	10	10	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	49	49	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	10,554	10,554	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	169	169	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	42	42	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	62	62	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	6,682	6,682	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	343	343	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	743	743	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
3400 Other Funds Ltd	25,160	25,160	0	0.00%
TOTAL SERVICES & SUPPLIES	\$25,160	\$25,160	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	25,160	25,160	0	0.00%
TOTAL EXPENDITURES	\$25,160	\$25,160	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	(25,160)	(25,160)	0	0.00%
TOTAL ENDING BALANCE	(\$25,160)	(\$25,160)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

3400 Other Funds Ltd (2,678) (2,678) 0 0.00%

4125 Out of State Travel

3400 Other Funds Ltd (316) (316) 0 0.00%

4150 Employee Training

3400 Other Funds Ltd (2,910) (2,910) 0 0.00%

4175 Office Expenses

3400 Other Funds Ltd (4,266) (4,266) 0 0.00%

4200 Telecommunications

3400 Other Funds Ltd (5,066) (5,066) 0 0.00%

4250 Data Processing

3400 Other Funds Ltd (1,448) (1,448) 0 0.00%

4275 Publicity and Publications

3400 Other Funds Ltd (22) (22) 0 0.00%

4315 IT Professional Services

3400 Other Funds Ltd (1,616) (1,616) 0 0.00%

4350 Dispute Resolution Services

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	(78)	(78)	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	(28)	(28)	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	(140)	(140)	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	(28,960)	(28,960)	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	(478)	(478)	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	(120)	(120)	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	(176)	(176)	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	(18,900)	(18,900)	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	(970)	(970)	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	(2,102)	(2,102)	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
3400 Other Funds Ltd	(70,274)	(70,274)	0	0.00%
TOTAL SERVICES & SUPPLIES	(\$70,274)	(\$70,274)	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	(70,274)	(70,274)	0	0.00%
TOTAL EXPENDITURES	(\$70,274)	(\$70,274)	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	70,274	70,274	0	0.00%
TOTAL ENDING BALANCE	\$70,274	\$70,274	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

TRANSFERS IN

1010 Transfer In - Intrafund

3400 Other Funds Ltd 68,047 68,047 0 0.00%

2000

2010 Transfer Out - Intrafund

3400 Other Funds Ltd (29) (29) 0 0.00%

2000

3400 Other Funds Ltd (29) (29) 0 0.00%

TOTAL 2000 (\$29) (\$29) \$0 0.00%

AVAILABLE REVENUES

3400 Other Funds Ltd 68,018 68,018 0 0.00%

TOTAL AVAILABLE REVENUES \$68,018 \$68,018 \$0 0.00%

EXPENDITURES

SERVICES & SUPPLIES

4100 Instate Travel

3400 Other Funds Ltd 3,542 3,542 0 0.00%

4125 Out of State Travel

3400 Other Funds Ltd 1,033 1,033 0 0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4150 Employee Training				
3400 Other Funds Ltd	4,835	4,835	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	6,298	6,298	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	7,685	7,685	0	0.00%
4225 State Gov. Service Charges				
3400 Other Funds Ltd	1,650,735	1,650,735	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	9,414	9,414	0	0.00%
4275 Publicity and Publications				
3400 Other Funds Ltd	1	1	0	0.00%
4300 Professional Services				
3400 Other Funds Ltd	9,114	9,114	0	0.00%
4315 IT Professional Services				
3400 Other Funds Ltd	7,195	7,195	0	0.00%
4325 Attorney General				
3400 Other Funds Ltd	15,252	15,252	0	0.00%
4350 Dispute Resolution Services				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	572	572	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	44	44	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	261	261	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	68,148	68,148	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	374	374	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	905	905	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	8,646	8,646	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	32,743	32,743	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	2,453	2,453	0	0.00%
4715 IT Expendable Property				
3400 Other Funds Ltd	10,576	10,576	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
SERVICES & SUPPLIES				
3400 Other Funds Ltd	1,839,826	1,839,826	0	0.00%
TOTAL SERVICES & SUPPLIES	\$1,839,826	\$1,839,826	\$0	0.00%
CAPITAL OUTLAY				
5550 Data Processing Software				
3400 Other Funds Ltd	18,801	18,801	0	0.00%
5600 Data Processing Hardware				
3400 Other Funds Ltd	2,750	2,750	0	0.00%
CAPITAL OUTLAY				
3400 Other Funds Ltd	21,551	21,551	0	0.00%
TOTAL CAPITAL OUTLAY	\$21,551	\$21,551	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	1,861,377	1,861,377	0	0.00%
TOTAL EXPENDITURES	\$1,861,377	\$1,861,377	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	(1,793,359)	(1,793,359)	0	0.00%
TOTAL ENDING BALANCE	(\$1,793,359)	(\$1,793,359)	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
EXPENDITURES				
SERVICES & SUPPLIES				
4200 Telecommunications				
3400 Other Funds Ltd	-	(5,623)	(5,623)	100.00%
4225 State Gov. Service Charges				
3400 Other Funds Ltd	-	(366,844)	(366,844)	100.00%
4250 Data Processing				
3400 Other Funds Ltd	-	(6,845)	(6,845)	100.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	-	(23,935)	(23,935)	100.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	-	(403,247)	(403,247)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$403,247)	(\$403,247)	100.00%
EXPENDITURES				
3400 Other Funds Ltd	-	(403,247)	(403,247)	100.00%
TOTAL EXPENDITURES	-	(\$403,247)	(\$403,247)	100.00%
ENDING BALANCE				
3400 Other Funds Ltd	-	403,247	403,247	100.00%
TOTAL ENDING BALANCE	-	\$403,247	\$403,247	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
EXPENDITURES				
SERVICES & SUPPLIES				
4325 Attorney General				
3400 Other Funds Ltd	-	(8,628)	(8,628)	100.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	-	(8,628)	(8,628)	100.00%
TOTAL SERVICES & SUPPLIES	-	(\$8,628)	(\$8,628)	100.00%
EXPENDITURES				
3400 Other Funds Ltd	-	(8,628)	(8,628)	100.00%
TOTAL EXPENDITURES	-	(\$8,628)	(\$8,628)	100.00%
ENDING BALANCE				
3400 Other Funds Ltd	-	8,628	8,628	100.00%
TOTAL ENDING BALANCE	-	\$8,628	\$8,628	100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

3400 Other Funds Ltd	87,024	-	(87,024)	(100.00%)
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SALARIES & WAGES

3400 Other Funds Ltd	87,024	-	(87,024)	(100.00%)
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TOTAL SALARIES & WAGES	\$87,024	-	(\$87,024)	(100.00%)
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OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

3400 Other Funds Ltd	57	-	(57)	(100.00%)
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3220 Public Employees Retire Cont

3400 Other Funds Ltd	16,613	-	(16,613)	(100.00%)
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3230 Social Security Taxes

3400 Other Funds Ltd	6,657	-	(6,657)	(100.00%)
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3250 Workers Comp. Assess. (WCD)

3400 Other Funds Ltd	69	-	(69)	(100.00%)
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3260 Mass Transit Tax

3400 Other Funds Ltd	522	-	(522)	(100.00%)
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3270 Flexible Benefits				
3400 Other Funds Ltd	33,336	-	(33,336)	(100.00%)
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	57,254	-	(57,254)	(100.00%)
TOTAL OTHER PAYROLL EXPENSES	\$57,254	-	(\$57,254)	(100.00%)
PERSONAL SERVICES				
3400 Other Funds Ltd	144,278	-	(144,278)	(100.00%)
TOTAL PERSONAL SERVICES	\$144,278	-	(\$144,278)	(100.00%)
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	1,334	-	(1,334)	(100.00%)
4125 Out of State Travel				
3400 Other Funds Ltd	158	-	(158)	(100.00%)
4150 Employee Training				
3400 Other Funds Ltd	1,449	-	(1,449)	(100.00%)
4175 Office Expenses				
3400 Other Funds Ltd	2,124	-	(2,124)	(100.00%)
4200 Telecommunications				
3400 Other Funds Ltd	2,524	-	(2,524)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4250 Data Processing				
3400 Other Funds Ltd	721	-	(721)	(100.00%)
4275 Publicity and Publications				
3400 Other Funds Ltd	10	-	(10)	(100.00%)
4315 IT Professional Services				
3400 Other Funds Ltd	805	-	(805)	(100.00%)
4350 Dispute Resolution Services				
3400 Other Funds Ltd	38	-	(38)	(100.00%)
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	14	-	(14)	(100.00%)
4400 Dues and Subscriptions				
3400 Other Funds Ltd	70	-	(70)	(100.00%)
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	14,424	-	(14,424)	(100.00%)
4450 Fuels and Utilities				
3400 Other Funds Ltd	238	-	(238)	(100.00%)
4475 Facilities Maintenance				
3400 Other Funds Ltd	60	-	(60)	(100.00%)
4575 Agency Program Related S and S				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	88	-	(88)	(100.00%)
4650 Other Services and Supplies				
3400 Other Funds Ltd	9,414	-	(9,414)	(100.00%)
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	483	-	(483)	(100.00%)
4715 IT Expendable Property				
3400 Other Funds Ltd	1,046	-	(1,046)	(100.00%)
SERVICES & SUPPLIES				
3400 Other Funds Ltd	35,000	-	(35,000)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$35,000	-	(\$35,000)	(100.00%)
EXPENDITURES				
3400 Other Funds Ltd	179,278	-	(179,278)	(100.00%)
TOTAL EXPENDITURES	\$179,278	-	(\$179,278)	(100.00%)
ENDING BALANCE				
3400 Other Funds Ltd	(179,278)	-	179,278	100.00%
TOTAL ENDING BALANCE	(\$179,278)	-	\$179,278	100.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	1	-	(1)	(100.00%)
AUTHORIZED FTE				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
8250 Class/Unclass FTE Positions	1.00	-	(1.00)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

3400 Other Funds Ltd	131,544	-	(131,544)	(100.00%)
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SALARIES & WAGES

3400 Other Funds Ltd	131,544	-	(131,544)	(100.00%)
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TOTAL SALARIES & WAGES	\$131,544	-	(\$131,544)	(100.00%)
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OTHER PAYROLL EXPENSES

3210 Empl. Rel. Bd. Assessments

3400 Other Funds Ltd	57	-	(57)	(100.00%)
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3220 Public Employees Retire Cont

3400 Other Funds Ltd	25,112	-	(25,112)	(100.00%)
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3230 Social Security Taxes

3400 Other Funds Ltd	10,063	-	(10,063)	(100.00%)
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3250 Workers Comp. Assess. (WCD)

3400 Other Funds Ltd	69	-	(69)	(100.00%)
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3260 Mass Transit Tax

3400 Other Funds Ltd	789	-	(789)	(100.00%)
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3270 Flexible Benefits				
3400 Other Funds Ltd	33,336	-	(33,336)	(100.00%)
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	69,426	-	(69,426)	(100.00%)
TOTAL OTHER PAYROLL EXPENSES	\$69,426	-	(\$69,426)	(100.00%)
PERSONAL SERVICES				
3400 Other Funds Ltd	200,970	-	(200,970)	(100.00%)
TOTAL PERSONAL SERVICES	\$200,970	-	(\$200,970)	(100.00%)
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	4	-	(4)	(100.00%)
4150 Employee Training				
3400 Other Funds Ltd	5,380	-	(5,380)	(100.00%)
4175 Office Expenses				
3400 Other Funds Ltd	105	-	(105)	(100.00%)
4200 Telecommunications				
3400 Other Funds Ltd	172	-	(172)	(100.00%)
4250 Data Processing				
3400 Other Funds Ltd	17,136	-	(17,136)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4475 Facilities Maintenance				
3400 Other Funds Ltd	816	-	(816)	(100.00%)
4650 Other Services and Supplies				
3400 Other Funds Ltd	512	-	(512)	(100.00%)
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	791	-	(791)	(100.00%)
4715 IT Expendable Property				
3400 Other Funds Ltd	10,084	-	(10,084)	(100.00%)
SERVICES & SUPPLIES				
3400 Other Funds Ltd	35,000	-	(35,000)	(100.00%)
TOTAL SERVICES & SUPPLIES	\$35,000	-	(\$35,000)	(100.00%)
EXPENDITURES				
3400 Other Funds Ltd	235,970	-	(235,970)	(100.00%)
TOTAL EXPENDITURES	\$235,970	-	(\$235,970)	(100.00%)
ENDING BALANCE				
3400 Other Funds Ltd	(235,970)	-	235,970	100.00%
TOTAL ENDING BALANCE	(\$235,970)	-	\$235,970	100.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	1	-	(1)	(100.00%)

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

AUTHORIZED FTE

8250 Class/Unclass FTE Positions	1.00	-	(1.00)	(100.00%)
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
REVENUE CATEGORIES				
TRANSFERS IN				
1010 Transfer In - Intrafund				
3400 Other Funds Ltd	3,754,267	3,754,267	0	0.00%
2000				
2020 Transfer Out - Indirect Cost				
3400 Other Funds Ltd	(150,167)	(150,167)	0	0.00%
2000				
3400 Other Funds Ltd	(150,167)	(150,167)	0	0.00%
TOTAL 2000	(\$150,167)	(\$150,167)	\$0	0.00%
AVAILABLE REVENUES				
3400 Other Funds Ltd	3,604,100	3,604,100	0	0.00%
TOTAL AVAILABLE REVENUES	\$3,604,100	\$3,604,100	\$0	0.00%

EXPENDITURES

PERSONAL SERVICES

SALARIES & WAGES

3110 Class/Unclass Sal. and Per Diem

3400 Other Funds Ltd	737,664	737,664	0	0.00%
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SALARIES & WAGES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	737,664	737,664	0	0.00%
TOTAL SALARIES & WAGES	\$737,664	\$737,664	\$0	0.00%
OTHER PAYROLL EXPENSES				
3210 Empl. Rel. Bd. Assessments				
3400 Other Funds Ltd	271	271	0	0.00%
3220 Public Employees Retire Cont				
3400 Other Funds Ltd	140,819	140,819	0	0.00%
3230 Social Security Taxes				
3400 Other Funds Ltd	56,432	56,432	0	0.00%
3250 Workers Comp. Assess. (WCD)				
3400 Other Funds Ltd	327	327	0	0.00%
3260 Mass Transit Tax				
3400 Other Funds Ltd	4,426	4,426	0	0.00%
3270 Flexible Benefits				
3400 Other Funds Ltd	158,346	158,346	0	0.00%
OTHER PAYROLL EXPENSES				
3400 Other Funds Ltd	360,621	360,621	0	0.00%
TOTAL OTHER PAYROLL EXPENSES	\$360,621	\$360,621	\$0	0.00%

PERSONAL SERVICES

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	1,098,285	1,098,285	0	0.00%
TOTAL PERSONAL SERVICES	\$1,098,285	\$1,098,285	\$0	0.00%
SERVICES & SUPPLIES				
4100 Instate Travel				
3400 Other Funds Ltd	6,002	6,002	0	0.00%
4125 Out of State Travel				
3400 Other Funds Ltd	710	710	0	0.00%
4150 Employee Training				
3400 Other Funds Ltd	6,520	6,520	0	0.00%
4175 Office Expenses				
3400 Other Funds Ltd	9,558	9,558	0	0.00%
4200 Telecommunications				
3400 Other Funds Ltd	11,358	11,358	0	0.00%
4250 Data Processing				
3400 Other Funds Ltd	2,503,244	2,503,244	0	0.00%
4275 Publicity and Publications				
3400 Other Funds Ltd	46	46	0	0.00%
4315 IT Professional Services				
3400 Other Funds Ltd	203,622	203,622	0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
4350 Dispute Resolution Services				
3400 Other Funds Ltd	172	172	0	0.00%
4375 Employee Recruitment and Develop				
3400 Other Funds Ltd	63	63	0	0.00%
4400 Dues and Subscriptions				
3400 Other Funds Ltd	315	315	0	0.00%
4425 Facilities Rental and Taxes				
3400 Other Funds Ltd	64,908	64,908	0	0.00%
4450 Fuels and Utilities				
3400 Other Funds Ltd	1,071	1,071	0	0.00%
4475 Facilities Maintenance				
3400 Other Funds Ltd	270	270	0	0.00%
4575 Agency Program Related S and S				
3400 Other Funds Ltd	396	396	0	0.00%
4650 Other Services and Supplies				
3400 Other Funds Ltd	42,363	42,363	0	0.00%
4700 Expendable Prop 250 - 5000				
3400 Other Funds Ltd	2,174	2,174	0	0.00%
4715 IT Expendable Property				

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	4,708	4,708	0	0.00%
SERVICES & SUPPLIES				
3400 Other Funds Ltd	2,857,500	2,857,500	0	0.00%
TOTAL SERVICES & SUPPLIES	\$2,857,500	\$2,857,500	\$0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	3,955,785	3,955,785	0	0.00%
TOTAL EXPENDITURES	\$3,955,785	\$3,955,785	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	(351,685)	(351,685)	0	0.00%
TOTAL ENDING BALANCE	(\$351,685)	(\$351,685)	\$0	0.00%
AUTHORIZED POSITIONS				
8150 Class/Unclass Positions	5	5	0	0.00%
AUTHORIZED FTE				
8250 Class/Unclass FTE Positions	4.50	4.50	0.00	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

BOND SALES

0555 General Fund Obligation Bonds

3400 Other Funds Ltd	7,685,000	7,685,000	0	0.00%
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BOND SALES

3400 Other Funds Ltd	7,685,000	7,685,000	0	0.00%
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TOTAL BOND SALES	\$7,685,000	\$7,685,000	\$0	0.00%
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REVENUE CATEGORIES

3400 Other Funds Ltd	7,685,000	7,685,000	0	0.00%
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TOTAL REVENUE CATEGORIES	\$7,685,000	\$7,685,000	\$0	0.00%
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2000

2010 Transfer Out - Intrafund

3400 Other Funds Ltd	(6,303,370)	(6,303,370)	0	0.00%
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AVAILABLE REVENUES

3400 Other Funds Ltd	1,381,630	1,381,630	0	0.00%
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TOTAL AVAILABLE REVENUES	\$1,381,630	\$1,381,630	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4650 Other Services and Supplies

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	135,000	135,000	0	0.00%
EXPENDITURES				
3400 Other Funds Ltd	135,000	135,000	0	0.00%
TOTAL EXPENDITURES	\$135,000	\$135,000	\$0	0.00%
ENDING BALANCE				
3400 Other Funds Ltd	1,246,630	1,246,630	0	0.00%
TOTAL ENDING BALANCE	\$1,246,630	\$1,246,630	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

BOND SALES

0565 Lottery Bonds

3400 Other Funds Ltd - 10,227,251 10,227,251 100.00%

BOND SALES

3400 Other Funds Ltd - 10,227,251 10,227,251 100.00%

TOTAL BOND SALES - \$10,227,251 \$10,227,251 100.00%

REVENUE CATEGORIES

3400 Other Funds Ltd - 10,227,251 10,227,251 100.00%

TOTAL REVENUE CATEGORIES - \$10,227,251 \$10,227,251 100.00%

AVAILABLE REVENUES

3400 Other Funds Ltd - 10,227,251 10,227,251 100.00%

TOTAL AVAILABLE REVENUES - \$10,227,251 \$10,227,251 100.00%

EXPENDITURES

SERVICES & SUPPLIES

4650 Other Services and Supplies

3400 Other Funds Ltd - 227,251 227,251 100.00%

SPECIAL PAYMENTS

6123 Spc Pmt to OR Business Development

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3400 Other Funds Ltd	-	10,000,000	10,000,000	100.00%
SPECIAL PAYMENTS				
3400 Other Funds Ltd	-	10,000,000	10,000,000	100.00%
TOTAL SPECIAL PAYMENTS	-	\$10,000,000	\$10,000,000	100.00%
EXPENDITURES				
3400 Other Funds Ltd	-	10,227,251	10,227,251	100.00%
TOTAL EXPENDITURES	-	\$10,227,251	\$10,227,251	100.00%
ENDING BALANCE				
3400 Other Funds Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Package Comparison Report - Detail
 2017-19 Biennium
 Non-Limited

Cross Reference Number: 34000-008-00-00-00000
 Package: Clean Water SRF - Loans and Bonds
 Pkg Group: POL Pkg Type: POL Pkg Number: 181

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

FEDERAL FUNDS AS OTHER FUNDS

0355 Federal Revenues

3200 Other Funds Non-Ltd	30,000,000	30,000,000	0	0.00%
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BOND SALES

0555 General Fund Obligation Bonds

3200 Other Funds Non-Ltd	10,000,000	10,000,000	0	0.00%
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BOND SALES

3200 Other Funds Non-Ltd	10,000,000	10,000,000	0	0.00%
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TOTAL BOND SALES	\$10,000,000	\$10,000,000	\$0	0.00%
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REVENUE CATEGORIES

3200 Other Funds Non-Ltd	40,000,000	40,000,000	0	0.00%
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TOTAL REVENUE CATEGORIES	\$40,000,000	\$40,000,000	\$0	0.00%
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2000

2010 Transfer Out - Intrafund

3200 Other Funds Non-Ltd	(10,020,000)	(10,020,000)	0	0.00%
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AVAILABLE REVENUES

3200 Other Funds Non-Ltd	29,980,000	29,980,000	0	0.00%
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TOTAL AVAILABLE REVENUES	\$29,980,000	\$29,980,000	\$0	0.00%
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Package Comparison Report - Detail
 2017-19 Biennium
 Non-Limited

Cross Reference Number: 34000-008-00-00-00000
 Package: Clean Water SRF - Loans and Bonds
 Pkg Group: POL Pkg Type: POL Pkg Number: 181

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
EXPENDITURES				
SERVICES & SUPPLIES				
4650 Other Services and Supplies				
3200 Other Funds Non-Ltd	150,000	150,000	0	0.00%
SPECIAL PAYMENTS				
6080 Loans Made - Other				
3200 Other Funds Non-Ltd	30,000,000	30,000,000	0	0.00%
SPECIAL PAYMENTS				
3200 Other Funds Non-Ltd	30,000,000	30,000,000	0	0.00%
TOTAL SPECIAL PAYMENTS	\$30,000,000	\$30,000,000	\$0	0.00%
EXPENDITURES				
3200 Other Funds Non-Ltd	30,150,000	30,150,000	0	0.00%
TOTAL EXPENDITURES	\$30,150,000	\$30,150,000	\$0	0.00%
ENDING BALANCE				
3200 Other Funds Non-Ltd	(170,000)	(170,000)	0	0.00%
TOTAL ENDING BALANCE	(\$170,000)	(\$170,000)	\$0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
Non-Limited**

**Cross Reference Number: 34000-008-00-00-00000
Package: Clean Up Contam Orphan Sites - Bonds
Pkg Group: POL Pkg Type: POL Pkg Number: 183**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

BOND SALES

0555 General Fund Obligation Bonds

3200 Other Funds Non-Ltd	10,300,000	10,300,000	0	0.00%
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BOND SALES

3200 Other Funds Non-Ltd	10,300,000	10,300,000	0	0.00%
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TOTAL BOND SALES	\$10,300,000	\$10,300,000	\$0	0.00%
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REVENUE CATEGORIES

3200 Other Funds Non-Ltd	10,300,000	10,300,000	0	0.00%
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TOTAL REVENUE CATEGORIES	\$10,300,000	\$10,300,000	\$0	0.00%
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2000

2010 Transfer Out - Intrafund

3200 Other Funds Non-Ltd	(3,682,500)	(3,682,500)	0	0.00%
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AVAILABLE REVENUES

3200 Other Funds Non-Ltd	6,617,500	6,617,500	0	0.00%
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TOTAL AVAILABLE REVENUES	\$6,617,500	\$6,617,500	\$0	0.00%
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EXPENDITURES

SERVICES & SUPPLIES

4650 Other Services and Supplies

Package Comparison Report - Detail
 2017-19 Biennium
 Non-Limited

Cross Reference Number: 34000-008-00-00-00000
 Package: Clean Up Contam Orphan Sites - Bonds
 Pkg Group: POL Pkg Type: POL Pkg Number: 183

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
3200 Other Funds Non-Ltd	300,000	300,000	0	0.00%
EXPENDITURES				
3200 Other Funds Non-Ltd	300,000	300,000	0	0.00%
TOTAL EXPENDITURES	\$300,000	\$300,000	\$0	0.00%
ENDING BALANCE				
3200 Other Funds Non-Ltd	6,317,500	6,317,500	0	0.00%
TOTAL ENDING BALANCE	\$6,317,500	\$6,317,500	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8030 General Fund Debt Svc	1,086,701	1,086,701	0	0.00%
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REVENUE CATEGORIES

8030 General Fund Debt Svc	1,086,701	1,086,701	0	0.00%
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TOTAL REVENUE CATEGORIES	\$1,086,701	\$1,086,701	\$0	0.00%
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AVAILABLE REVENUES

8030 General Fund Debt Svc	1,086,701	1,086,701	0	0.00%
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TOTAL AVAILABLE REVENUES	\$1,086,701	\$1,086,701	\$0	0.00%
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EXPENDITURES

DEBT SERVICE

7100 Principal - Bonds

8030 General Fund Debt Svc	650,000	650,000	0	0.00%
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7150 Interest - Bonds

8030 General Fund Debt Svc	436,701	436,701	0	0.00%
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DEBT SERVICE

8030 General Fund Debt Svc	1,086,701	1,086,701	0	0.00%
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TOTAL DEBT SERVICE	\$1,086,701	\$1,086,701	\$0	0.00%
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Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
ENDING BALANCE				
8030 General Fund Debt Svc	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

TRANSFERS IN

1107 Tsfr From Administrative Svcs

4430 Lottery Funds Debt Svc Ltd - 970,108 970,108 100.00%

TRANSFERS IN

4430 Lottery Funds Debt Svc Ltd - 970,108 970,108 100.00%

TOTAL TRANSFERS IN - \$970,108 \$970,108 100.00%

REVENUE CATEGORIES

4430 Lottery Funds Debt Svc Ltd - 970,108 970,108 100.00%

TOTAL REVENUE CATEGORIES - \$970,108 \$970,108 100.00%

AVAILABLE REVENUES

4430 Lottery Funds Debt Svc Ltd - 970,108 970,108 100.00%

TOTAL AVAILABLE REVENUES - \$970,108 \$970,108 100.00%

EXPENDITURES

DEBT SERVICE

7100 Principal - Bonds

4430 Lottery Funds Debt Svc Ltd - 370,000 370,000 100.00%

7150 Interest - Bonds

4430 Lottery Funds Debt Svc Ltd - 600,108 600,108 100.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
DEBT SERVICE				
4430 Lottery Funds Debt Svc Ltd	-	970,108	970,108	100.00%
TOTAL DEBT SERVICE	-	\$970,108	\$970,108	100.00%
ENDING BALANCE				
4430 Lottery Funds Debt Svc Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

TRANSFERS IN

1010 Transfer In - Intrafund

3230 Other Funds Debt Svc Non-Ltd	10,020,000	10,020,000	0	0.00%
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TRANSFERS IN

3230 Other Funds Debt Svc Non-Ltd	10,020,000	10,020,000	0	0.00%
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TOTAL TRANSFERS IN	\$10,020,000	\$10,020,000	\$0	0.00%
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REVENUE CATEGORIES

3230 Other Funds Debt Svc Non-Ltd	10,020,000	10,020,000	0	0.00%
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TOTAL REVENUE CATEGORIES	\$10,020,000	\$10,020,000	\$0	0.00%
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AVAILABLE REVENUES

3230 Other Funds Debt Svc Non-Ltd	10,020,000	10,020,000	0	0.00%
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TOTAL AVAILABLE REVENUES	\$10,020,000	\$10,020,000	\$0	0.00%
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EXPENDITURES

DEBT SERVICE

7100 Principal - Bonds

3230 Other Funds Debt Svc Non-Ltd	10,000,000	10,000,000	0	0.00%
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7150 Interest - Bonds

3230 Other Funds Debt Svc Non-Ltd	20,000	20,000	0	0.00%
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Package Comparison Report - Detail
 2017-19 Biennium
 PCBF Debt Service

Cross Reference Number: 34000-009-00-00-00000
 Package: Clean Water SRF Bond Debt Service
 Pkg Group: POL Pkg Type: POL Pkg Number: 191

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
DEBT SERVICE				
3230 Other Funds Debt Svc Non-Ltd	10,020,000	10,020,000	0	0.00%
TOTAL DEBT SERVICE	\$10,020,000	\$10,020,000	\$0	0.00%
ENDING BALANCE				
3230 Other Funds Debt Svc Non-Ltd	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%

**Package Comparison Report - Detail
2017-19 Biennium
PCBF Debt Service**

**Cross Reference Number: 34000-009-00-00-00000
Package: Clean Up Contam Orphan Sites - Debt Service
Pkg Group: POL Pkg Type: POL Pkg Number: 193**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		

REVENUE CATEGORIES

GENERAL FUND APPROPRIATION

0050 General Fund Appropriation

8030 General Fund Debt Svc	521,250	521,250	0	0.00%
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REVENUE CATEGORIES

8030 General Fund Debt Svc	521,250	521,250	0	0.00%
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TOTAL REVENUE CATEGORIES	\$521,250	\$521,250	\$0	0.00%
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AVAILABLE REVENUES

8030 General Fund Debt Svc	521,250	521,250	0	0.00%
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TOTAL AVAILABLE REVENUES	\$521,250	\$521,250	\$0	0.00%
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EXPENDITURES

DEBT SERVICE

7100 Principal - Bonds

8030 General Fund Debt Svc	150,000	150,000	0	0.00%
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7150 Interest - Bonds

8030 General Fund Debt Svc	371,250	371,250	0	0.00%
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DEBT SERVICE

8030 General Fund Debt Svc	521,250	521,250	0	0.00%
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TOTAL DEBT SERVICE	\$521,250	\$521,250	\$0	0.00%
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**Package Comparison Report - Detail
2017-19 Biennium
PCBF Debt Service**

**Cross Reference Number: 34000-009-00-00-00000
Package: Clean Up Contam Orphan Sites - Debt Service
Pkg Group: POL Pkg Type: POL Pkg Number: 193**

Description	Agency Request Budget (V-01)	Governor's Budget (Y-01)	Column 2 Minus Column 1	% Change from Column 1 to Column 2
	Column 1	Column 2		
ENDING BALANCE				
8030 General Fund Debt Svc	-	-	0	0.00%
TOTAL ENDING BALANCE	-	-	\$0	0.00%