

**HB 5011 BUDGET REPORT and MEASURE SUMMARY**

**Joint Committee On Ways and Means**

**Prepared By:** Cathleen Connolly, Department of Administrative Services

**Reviewed By:** John Terpening, Legislative Fiscal Office

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**Department of Geology and Mineral Industries**

**2017-19**

PRELIMINARY

## **Budget Summary\***

	<b>2015-17 Legislatively Approved Budget<sup>(1)</sup></b>	<b>2017-19 Current Service Level</b>	<b>2017-19 Committee Recommendation</b>	<b>Committee Change from 2015-17 Leg. Approved</b>	
				<b>\$ Change</b>	<b>% Change</b>
General Fund	\$ 4,806,968	\$ 3,665,822	\$ 4,735,893	\$ (71,075)	(1.5%)
Other Funds Limited	\$ 6,278,059	\$ 6,447,304	\$ 6,929,281	\$ 651,222	10.4%
Federal Funds Limited	\$ 6,865,670	\$ 5,047,592	\$ 6,003,411	\$ (862,259)	(12.6%)
Total	\$ 17,950,697	\$ 15,160,718	\$ 17,668,585	\$ (282,112)	(1.6%)

## **Position Summary**

Authorized Positions	45	36	43	(2)
Full-time Equivalent (FTE) positions	42.54	35.92	42.92	0.38

<sup>(1)</sup> Includes adjustments through December 2016

## **Summary of Revenue Changes**

The Department of Geology and Mineral Industries (DOGAMI) relies on a combination of General Fund, Other Funds and Federal Funds revenue sources. General Fund is used within the Geologic Survey program for much of the agency's administration and to deliver some program services. Historically, 10 to 15 percent of Federal Funds revenue within the Geological Survey program has derived from grants requiring state match. Other Funds revenue is derived from contracts and from metal and aggregate mining fees and gas and oil fees within the Mined Land Regulation and Reclamation (MLRR) program. The Legislature approved a fee increase in the 2015-17 biennium for the MLRR program, which is funded solely with Other Funds.

## **Summary of Natural Resources Subcommittee Action**

Established in 1937, DOGAMI contributes to the safety and prosperity of Oregonians through the collection and dissemination of geoscientific information and prudent regulation. Growing awareness of Oregon's geologic risks has increased demand for geoscientific information. The Department produces geologic information in partnership with state, federal and local governmental natural resource and planning agencies. Geologic maps and reports inform the development of policy affecting the use of our lands and waters, guide responsible mineral development and mitigate risk of loss due to geologic hazards. The Department integrates field data with published studies, aerial photos and LIDAR to model, interpret and map the geography for risk and resilience. The Department is also the lead regulator for geologic resources (oil, gas, geothermal energy, metallic and industrial minerals and sand and aggregate). DOGAMI has two program areas: the Geologic Survey and Services (GSS) Program and the Mineral Land Regulation and Reclamation (MLRR) Program.

The Joint Subcommittee on Natural Resources approved a total funds budget of \$17,668,585 and 42.92 FTE. The total funds budget is a decrease of 1.6 percent from the 2015-17 Legislatively Approved Budget through December 2016. The budget is a 16.5 percent increase from the current service level at agency request budget. The budget includes \$4,735,893 General Fund, \$6,929,281 Other Funds expenditure limitation and \$6,003,411 Federal Funds expenditure limitation.

### Geologic Survey

The Geologic Survey and Services Program (GSS) gathers geoscientific data and maps mineral resources and hazards. The Program has prioritized geographic areas needing tsunami hazard mapping, landslide hazard studies, flooding hazard studies and earthquake risk mapping. The information is shared with state and local policy-makers for land use planning, facility siting, building code and zoning changes and emergency planning. Geologic Survey program staff is comprised of geologists, geomorphologists, engineers and GIS analysts. The program includes administrative staff that supports both its own activities and those of the Mineral Land Regulation and Reclamation (MLRR) Program. The Subcommittee approved a total funds budget of \$14,766,005 and 31.72 FTE. This budget includes \$4,735,893 General Fund, \$4,026,701 Other Funds expenditure limitation and \$6,003,411 Federal Funds expenditure limitation.

The Subcommittee approved the following policy packages:

Package 080, May 2016 E-Board: At the May 2016 meeting of the Emergency Board, the Department received the following resources that were directed to roll forward into the 2017-19 biennium: one permanent full-time Information Systems Specialist (ISS) 5 position, funds for lifecycle replacement of outdated hardware and funding for IT hosted services through OSCIO ETS, including server hosting, storage and backups, email and LAN and WAN services. In the Geologic Survey program, this package includes \$1,209,618 General Fund. Funding is also included in a similar package for the MLRR Program.

Package 101, LD Positions for Hazard/LIDAR: This package establishes five permanent positions (5.00 FTE), including two Natural Resource Specialists (NRS) 2 positions, two NRS 3 positions and one Geologist 2 position. The agency has requested these positions for several biennia and changing the positions to permanent will help retain the existing highly trained technical staff working on Lidar and hazard projects with federal agencies and local governments. These positions are funded primarily through federal project funds and grants received by the Department. This package includes \$138,228 General Fund and \$797,209 Federal Funds.

Package 102, IT Remediation Plan: This package makes permanent the ISS 8 position previously established as a limited duration position, during the May 2016 meeting of the Emergency Board. The position is split between the agency's two programs at 0.90 FTE within GSS and 0.10 FTE within MLRR. Total cost of the package for 0.90 FTE of the position and associated Services and Supplies is \$325,228 Other Funds expenditure limitation. Funding for the 0.10 FTE is included in a similar package for the MLRR Program.

Package 103, DOGAMI Building Leadership Capacity: This package reclassifies four ISS positions more appropriately classified as Natural Resource Specialists. The package also reclassifies an existing NRS 5 position to include a supervisory designation. The total cost of the package is \$14,115 General Fund, \$2,249 Other Funds expenditure limitation and \$9,289 Federal Funds expenditure limitation.

Package 801, LFO Analyst Adjustments: This package adds a full-time limited duration NRS 2 position (1.00 FTE) at a total cost of \$149,321 Federal Funds associated with the USGS 3DEP grant approved by the Legislature at the September 2016 meeting of the Emergency Board and in Senate Bill 5508 (2017).

Package 812, Vacant Position Elimination: The package makes specified reductions to the department's budget to achieve savings necessary to produce a balanced state budget pursuant to the budget framework released by the Co-Chairs of the Joint Committee on Ways and Means. This reduction eliminates an existing vacant permanent full-time Principle Executive Manager E position (1.00 FTE) generating \$291,890 General Fund savings.

#### Mined Land Reclamation

The Mineral Land Regulation and Reclamation Program (MLRR) administers the Mined Land Regulation Act (1972) for the state and regulates mineral, aggregate, oil and gas and geothermal exploration, extraction and development. MLRR is a field-oriented regulatory program, working with the industry and the public to minimize impacts of natural resource development and to optimize opportunities for reclamation—working to identify and mitigate potential violations and environmental impacts before resorting to costly enforcement actions and mine site downtimes. The Subcommittee approved a budget of \$2,902,580 Other Funds expenditure limitation and 11.20 FTE.

The Subcommittee approved the following policy packages:

Package 080, May 2016 E-Board: At the May 2016 meeting of the Emergency Board, the Department received the following resources that were directed to roll forward into the 2017-19 biennium: one permanent full-time Information Systems Specialist (ISS) 5 position, funds for lifecycle replacement of outdated hardware and funding for IT hosted services through OSCIO ETS, including server hosting, storage and backups, email and LAN and WAN services. In this Program, this package includes \$127,251 Other Funds expenditure limitation and 0.10 FTE of the ISS 5 position.

Package 102, IT Remediation Plan: This package makes permanent the ISS 8 position previously established during the May 2016 meeting of the Emergency Board, as a limited duration position. The position is split between the agency's two programs at 0.90 FTE within GSS and 0.10 FTE within MLRR. Total cost of the package for 0.10 FTE of the position and associated Services and Supplies is \$27,249 Other Funds expenditure limitation.

#### **Summary of Performance Measure Action**

See attached Legislatively Adopted 2017-19 Key Performance Measures form.

## DETAIL OF JOINT COMMITTEE ON WAYS AND MEANS ACTION

Department of Geology and Mineral Industries  
 Cathleen Connolly -- 503-373-0083

DESCRIPTION	GENERAL FUND	LOTTERY FUNDS	OTHER FUNDS		FEDERAL FUNDS		TOTAL ALL FUNDS	POS	FTE
			LIMITED	NONLIMITED	LIMITED	NONLIMITED			
2015-17 Legislatively Approved Budget at Dec 2016 *	\$ 4,806,968	\$ -	\$ 6,278,059	\$ -	\$ 6,865,670	\$ -	17,950,697	45	42.54
2017-19 Current Service Level (CSL)*	\$ 3,665,822	\$ -	\$ 6,447,304	\$ -	\$ 5,047,592	\$ -	15,160,718	36	35.92
<b>SUBCOMMITTEE ADJUSTMENTS (from CSL)</b>									
<b>SCR 010 - Geologic Survey</b>									
Package 080: May 2016 E-Board									
Personal Services	\$ 163,379	\$ -	\$ -	\$ -	\$ -	\$ -	163,379	1	0.90
Services and Supplies	\$ 955,999	\$ -	\$ -	\$ -	\$ -	\$ -	955,999		
Capital Outlay	\$ 90,240	\$ -	\$ -	\$ -	\$ -	\$ -	90,240		
Package 101: LD Positions for Hazard/LIDAR									
Personal Services	\$ 138,228	\$ -	\$ -	\$ -	\$ 797,209	\$ -	935,437	5	5.00
Package 102: IT Remediation Plan									
Personal Services	\$ -	\$ -	\$ 231,564	\$ -	\$ -	\$ -	231,564	1	0.90
Services and Supplies	\$ -	\$ -	\$ 93,664	\$ -	\$ -	\$ -	93,664		
Package 103: DOGAMI Building Leadership Capacity									
Personal Services	\$ 14,115	\$ -	\$ 2,249	\$ -	\$ 9,289	\$ -	25,653	0	0.00
Package 801: LFO Analyst Adjustments									
Personal Services	\$ -	\$ -	\$ -	\$ -	\$ 149,321	\$ -	149,321	1	1.00
Package 812: Vacant Position Elimination									
Personal Services	\$ (291,890)	\$ -	\$ -	\$ -	\$ -	\$ -	(291,890)	(1)	(1.00)
<b>SCR 020 - Mined Land Reclamation</b>									
Package 080: May 2016 E-Board									
Personal Services	\$ -	\$ -	\$ 18,154	\$ -	\$ -	\$ -	18,154	0	0.10
Services and Supplies	\$ -	\$ -	\$ 90,815	\$ -	\$ -	\$ -	90,815		
Capital Outlay	\$ -	\$ -	\$ 18,282	\$ -	\$ -	\$ -	18,282		
Package 102: IT Remediation Plan									
Personal Services	\$ -	\$ -	\$ 25,731	\$ -	\$ -	\$ -	25,731	0	0.10
Services and Supplies	\$ -	\$ -	\$ 1,518	\$ -	\$ -	\$ -	1,518		
<b>TOTAL ADJUSTMENTS</b>	<b>\$ 1,070,071</b>	<b>\$ -</b>	<b>\$ 481,977</b>	<b>\$ -</b>	<b>\$ 955,819</b>	<b>\$ -</b>	<b>2,507,867</b>	<b>7</b>	<b>7.00</b>
<b>SUBCOMMITTEE RECOMMENDATION *</b>	<b>\$ 4,735,893</b>	<b>\$ -</b>	<b>\$ 6,929,281</b>	<b>\$ -</b>	<b>\$ 6,003,411</b>	<b>\$ -</b>	<b>17,668,585</b>	<b>43</b>	<b>42.92</b>
% Change from 2015-17 Leg Approved Budget	(1.5%)	0.0%	10.4%	0.0%	(12.6%)	0.0%	(1.6%)	(4.4%)	0.9%
% Change from 2017-19 Current Service Level	29.2%	0.0%	7.5%	0.0%	18.9%	0.0%	16.5%	19.4%	19.5%

# Legislatively Approved 2017 - 2019 Key Performance Measures

Published: 5/24/2017 10:50:01 AM

**Agency:** Geology & Mineral Industries, Department of

**Mission Statement:**

Provide earth science information and regulation to make Oregon safe and prosperous.

Legislatively Approved KPMs	Metrics	Agency Request	Last Reported Result	Target 2018	Target 2019
10. CUSTOMER SERVICE - Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall customer service, timeliness, accuracy, helpfulness, expertise and availability of information.	Helpfulness	Approved	100%	95%	95%
	Overall		100%	95%	95%
	Accuracy		100%	95%	95%
	Expertise		100%	95%	95%
	Availability of Information		77%	95%	95%
	Timeliness		95%	95%	95%
11. GOVERNANCE - Percent of yes responses by Governing Board members to the set of best practices.		Approved	94%	100%	100%
1. HAZARD AND RISK ASSESSMENT COMPLETION - Percent of population residing in Oregon Urban Growth Boundary Areas (UGBs) that have completed geologic hazard and risk assessments that are suitable to initiate Department of Land Conservation and Development goal 7 planning for earthquake, landslide, tsunami, coastal erosion, volcanic and flooding hazards.		Proposed New	No Data	27%	36%
2. DETAILED GEOLOGIC MAP COMPLETION - Percent of Oregon where geologic data in the form of high resolution maps have been completed to be used for local problem solving.		Proposed New	No Data	60%	64%
3. LIDAR DATA COMPLETION - Percent of Oregon (sq. miles) with lidar data at USGS quality level 2 or better.		Proposed New	No Data	46%	50%
4. ACCESSABILITY OF DOGAMI INFORMATION - Percent of DOGAMI information that is current accessible by ensuring legacy data is digitized, indexed, and cataloged. The website is redesigned according to state parameters, and the databases are current, discoverable, and recoverable.		Proposed New	No Data	39%	67%
5. PERCENT OF MINE SITES INSPECTED BIENNIALLY - Percent of permitted mine sites inspected biennially.		Proposed New	No Data	100%	100%
1. EARTHQUAKE AND LANDSLIDE MAP COMPLETION - Percent of communities and other stakeholders with hazard maps and risk studies for earthquake and landslide hazards.		Proposed Delete	62%	70%	0%
2. TSUNAMI EVACUATION MAP COMPLETION - Percent target communities with official, reviewed evacuation map brochures produced by DOGAMI.		Proposed Delete	100	100	0
3. COASTAL EROSION MAP COMPLETION - Percent target communities with standardized, 4-risk zone erosion hazard maps.		Proposed Delete	80%	100%	0%
5. RECLAMATION - Total number of mining acres that have been reclaimed and returned to secondary beneficial use.		Proposed Delete	8,323.49	7,500	0

Legislatively Approved KPMs	Metrics	Agency Request	Last Reported Result	Target 2018	Target 2019
6. DETAILED GEOLOGIC MAP COMPLETION - Percent of Oregon where geologic data in the form of high resolution maps have been completed to be used for local problem solving.		Proposed Delete	56%	70%	0%
7. REGIONAL GEOLOGIC MAP COMPLETION - Percent of Oregon where geologic data in the form of medium resolution maps have been completed to be used for regional problem solving.		Proposed Delete	96%	100%	0%
8. MINE SITES INSPECTED ANNUALLY - Percent of mine operators with active sites inspected annually.		Proposed Delete	69	60	0
9. TSUNAMI INUNDATION MAP COMPLETION - Percent of coastal communities provided with detailed tsunami inundation maps for local emergency planning.		Proposed Delete	100%	100%	0%
12. Geologic Hazard Preparedness - % of Oregon communities with geologic hazard data and prevention activities in place.		Proposed Delete	60%	65%	0%

**LFO Recommendation:**

The Legislative Fiscal Office recommends approval of new KPM's

Approve the 2017-2019 Key Performance Measures and targets as proposed.

**SubCommittee Action:**

The Subcommittee approved the KPM's and targets.