



**Summer Lake Trout Farm, Inc.**

*DBA Desert Springs Trout Farm*

P.O. Box 40

48320 Desert Springs Rd.

Summer Lake, OR 97640

In order to prepare for rainbow trout to be delivered in January of 2018, Desert Springs Trout Farm must place an order for trout eggs 16 months prior to the 2018 deliveries.



# Oregon

Kate Brown, Governor

**Department of Fish and Wildlife**  
Contract Services  
4034 Fairview Industrial Drive SE  
Salem, OR 97302  
(503) 947-6000  
FAX (503) 947-6156  
Internet WWW:<http://www.dfw.state.or.us/>

February 2, 2017



Desert Springs Trout Farm  
PO Box 40  
Summer Lake, OR, 97640  
Attn: Ethan Negus

RE: Intent to Award  
Live Healthy Triploid Rainbow Trout for Stocking Statewide  
ORPIN Opportunity # ODFW-3031-17

After all bid were reviewed, it is my pleasure to announce that the Oregon Department of Fish and Wildlife intends to award Packages C, G, H, I, K, L, and M for opportunity # ODFW-3031-17, to Desert Springs Trout Farm.

Patty Whalen  
ODFW / Procurement Services  
503-947-6138

Phone: (503) 947-6138



...never tire of doing what is right.

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**From:** Patty Whalen  
**Sent:** Friday, February 10, 2017 3:24 PM  
**To:** Ethan Negus  
**Cc:** 'Scott Patterson' ([scott.d.patterson@state.or.us](mailto:scott.d.patterson@state.or.us)); Guy Chilton ([guy.s.chilton@state.or.us](mailto:guy.s.chilton@state.or.us))  
**Subject:** Pending Price Agreement #ODFW-1041-17 Trout for Stocking Lakes and Ponds Statewide 2018-2019  
**Importance:** High

DESERT SPRINGS TROUT FARM  
Attn: Ethan Negus  
48320 Desert Springs Road  
Summer Lake, OR, 97640

RE: Price Agreement No. ODFW-1041-17, Live Healthy Triploid Rainbow Trout, (Oncorhynchus mykiss), For Stocking in Lakes and Ponds Statewide.

All bids were received on January 30, 2017, in Salem, Oregon, for the purchase of Rainbow Trout for stocking in Lakes and Ponds Statewide.

Desert Springs Trout Farm entered the lowest bids for Packages C, G, H, I, K, L and M.

The ODFW, acting on behalf of the State of Oregon, hereby accepts such bids for the purchase of Live Healthy Triploid Rainbow Trout (Oncorhynchus mykiss) for Stocking in Lakes and Ponds Statewide as described in the attached Contract.

**Instructions:**

The enclosed Price Agreement is ready for your review and signing.

If all is in order, please sign page 24. You will also need to complete and sign Attachment F (Tax Compliance Certification), and, Attachment G (Certified Small Business Outreach Plan). Please email the signed Price Agreement, Attachment F, Attachment G, and the required Insurance Certificate referenced in Section 5 of the Price Agreement to me at [Patty.L.Whalen@state.or.us](mailto:Patty.L.Whalen@state.or.us).

**Performance Bond Required:**

Per SECTION 4.4., Contractor will keep and maintain in effect a performance bond in a sum equal to the Awarded Contract from this ITB, to be delivered thirty (30) calendar days prior to the first scheduled delivery. ATTACHMENT E, the Performance Bond Form is attached. **Note: if all 2018 deliveries are deemed successful by ODFW, the Performance Bond for 2019 may not be required.**



Joseph Rohleder <joseph.rohleder@gmail.com>

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**Fwd: Pending Price Agreement #ODFW-1041-17 Trout for Stocking Lakes and Ponds Statewide 2018-2019**

1 message

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Ethan Negus <ethan.negus@desertspringstroutfarm.com>

Tue, Mar 21, 2017 at 8:23 AM

To: rohleder Joseph <joseph.rohleder@gmail.com>

Sorry Joe I couldn't isolate that single message to send by itself. Reference to the Perf. Bond requirement is on the second page.  
Ethan

Begin forwarded message:

**From:** Patty Whalen <patty.l.whalen@state.or.us>  
**Subject:** RE: Pending Price Agreement #ODFW-1041-17 Trout for Stocking Lakes and Ponds Statewide 2018-2019  
**Date:** February 14, 2017 at 3:57:31 PM PST  
**To:** Ethan Negus <desertsprings16@hotmail.com>  
**Cc:** "Scott Patterson" (scott.d.patterson@state.or.us) <scott.d.patterson@state.or.us>, "Guy Chilton" (guy.s.chilton@state.or.us) <guy.s.chilton@state.or.us>

Hello Ethan,

I was informed today that we have to put a hold on the finalization of the Price Agreements for Trout Stocking in Lakes and Ponds for 2018-2019. Our Agency may not have funding for this Agreement, and, the Agency doesn't feel it would be fair to you to have you sign the Agreement yet.

We are hopeful that by the end of March we may have a better idea of our situation, but, it could be after the current Legislative session is over and we have our 2017-2019 Budget.

I will notify you immediately if there are any decisions or changes.

Please feel free to contact me or Scott Patterson with any questions or concerns.

Thank you.

Patty Whalen  
Oregon Department of Fish & Wildlife  
Procurement & Contract Specialist III  
4034 Fairview Industrial Drive SE  
Salem OR 97302



**Certificate of Insurance**

COUNTRY Mutual Insurance Company ©  
 PO Box 14151  
 Salem, OR 97309-5069

THIS IS TO CERTIFY that policies issued to the person or entity named in this form are in force according to the following schedule. This Certificate of Insurance does not amend, extend or alter the coverage provided by any described policy.

**Issued at the Request of:**

Oregon Department of Fish & Wildlife  
 4034 Fairview Industrial Dr SE  
 Salem, OR 97302

**Name and Address of Insured:**

Summer Lake Trout Farm, Inc  
 DBA Desrt Springs Trout Farm PO Box 40  
 Summer Lake, OR 97640

Coverage Type	Certificate Effective Date	Insurance Office No.	Financial Rep. No.
Liability & Medical and Physical Damage	03/28/17	36003	05017

Property Location Description (If applicable):

Type of Policy	Policy Number	Expiration Date*	Liability	Medical	
				Each Person	Each Occurrence
Farm/AgriPlus	AL4931784		\$1,000,000	\$25,000	\$125,000
Personal/Farm Umbrella	AU4946214		\$4,000,000		
Autos	AA4946223-24		\$500,000	\$100,000	

Insuring:  Recreational Motor Vehicles  Farm Implements  Watercraft

Year	Trade Name	Serial Number	Peril Covered

Special Provision (if any):  
 Additional Auto policy #AA5037564  
 \*\*\* POLICY IS CONTINUOUS UNTIL CANCELLED \*\*\*

\* Unless specified above, this policy provides continuous coverage until further notice. Notice by regular mail to the last known address will be sufficient compliance with this provision.

3/28/2017  
 Date

*Sally Van Hook*  
 Authorized Representative Signature

**From:** Rotman, Ethan@Wildlife Ethan.Rotman@wildlife.ca.gov  
**Subject:** question  
**Date:** March 10, 2017 at 11:51 AM  
**To:** Desert Springs Trout Farm desertsprings16@hotmail.com

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Hey Ethan

I have some additional monies and we will likely use the to increase our purchase of trout.

What is the maximum capacity of your trucks?  
Is there a size category you have extra fish?

We are looking at about \$18k. What is the best way for me to create a request that will get the most fish?

Thanks

**Ethan Rotman**  
Classroom Aquarium Education Program Coordinator  
Fishing in the City Coordinator  
San Francisco Bay Area  
(415) 999-5924

Find us at:  
[Trout in the Classroom website](#)  
[Trout in the Classroom blog](#)  
[Fishing in the City website](#)

**STATE OF CALIFORNIA  
Department of Fish Wildlife  
Live Rainbow Trout  
ADMINISTRATION REQUIREMENTS**

**CONTRACTOR REQUIREMENTS**

1. Misrepresenting or concealing any fact concerning the species, health, condition, size, age, diet, or source of origin of any trout to be delivered or misrepresenting the total weight of delivery, location, or time of fish planting events is prohibited.
2. The State may, without prejudice to any other remedies it may have, terminate this contract at any time during the term thereof in the event the Contractor knowingly violates any part of this agreement, or conducts itself in such a manner as to be in violation of any law, code section, or ordinance.

**PERMIT REQUIREMENTS**

1. Importation Permits will be issued only after the producing facility has been inspected and determined to be free of fish diseases. Maintenance of a valid Importation Permit requires annual inspection for fish diseases.
2. The State further retains the right to cancel this contract in part or in total upon finding any of the diseases listed in Section 245, Title 14, CCR. Loads of trout that may, in the opinion of the State, infect any wild or native fish, or trout delivered pursuant to this contract which may be deemed unsuitable for release into a recreational fishery, will be rejected and not considered part of this contract.

**DELIVERY REQUIREMENTS**

1. The State shall have a CDFW staff member or its designated agent receive and inspect each shipment at the point of the stocking event. Said receiver will confirm shipment quantity, overall health and quality of fish, and ensure that water temperatures of transport water and receiving waters are acceptably equalized before release. The potential contractor shall not release fish to receiving waters before the approval of said CDFW staff or its designee.
2. The health and condition of the fish shall be acceptable to CDFW and all dead or dying fish at delivery shall be removed from the site by the potential contractor and the weight of such fish subtracted from the total weight of the load.
3. The accurate weights of delivery loads shall be guaranteed by the potential contractor, and may be confirmed by CDFW or its designee either by direct weighing using an accurate, calibrated scale or by water displacement method. CDFW or its designee may confirm delivery load weights during loading or prior to release during the planting event.
4. At the time of each planting event, the potential contractor shall furnish the State with an invoice in triplicate, setting forth the following:

STATE OF CALIFORNIA  
Department of Fish Wildlife  
Live Rainbow Trout  
**ADMINISTRATION REQUIREMENTS**

- a. Department of Fish and Wildlife contract number
  - b. Name of business
  - c. Business address
  - d. Business telephone number
  - e. Business contact person
  - f. Date of planting event
  - g. Number of pounds of trout planted in each lake
5. The delivery schedule shall be included in the solicitation as well as the resulting agreement shall include tentatively scheduled dates and is intended for potential contractor information/bidding considerations. In the event of conditions beyond the control of the parties, or unanticipated conditions of the lake at the time of entering into this agreement, the State reserves the right to postpone dates and change locations, as well as increase the poundage at one or more locations listed on the delivery schedule.
- Note 1:** The State will not alter (increase or reduce) the total poundage over the term of the Agreement, but may adjust the listed per lake poundage in order to meet the total poundage identified in the Agreement.
- Note 2:** For sudden and unexpected situations that require a change in the delivery schedule such as predicted inclement weather, public safety, or water quality/quantity issues, the State will provide the Contractor at least forty-eight (48) hours advance notice of the delivery change, in writing.
- Note 3:** For all other changes to the delivery schedule the State will notify the Contractor in writing at least seven (7) days in advance of the rescheduled delivery. Rescheduled deliveries may be set for the originally scheduled locations on a future date, or an additional delivery during the term of the Agreement to one of the other locations listed on the schedule. For any changes that involve the selection of an alternate stocking location, the State will identify a site within fifty (50) miles of the originally scheduled location.
- Note 4:** The State may opt to increase delivery poundage for one or more upcoming scheduled locations in order to distribute the total amount of poundage to be stocked during the term of the Agreement.
- Note 5:** For all changes to the delivery schedule the State will provide the Contractor with an amended purchase order containing the revised delivery schedule.



# Purchase Order

## Department of Fish & Wildlife

1416 9th Street  
Suite 1244  
Sacramento CA 95814  
United States

Dispatch Via Print		
Purchase Order 3600-000000022	Date 02-21-2017	Revision
Payment Terms Net 45	Freight Terms FOB Destination-Freight PP/ADD	Ship Via Common
Buyer Eugene Shemereko	Phone 916/617-3632	Currency USD

Supplier: 0000052095  
SUMMER LAKE TROUT  
FARM  
PO BOX 40  
SUMMER LAKE OR 97640-  
0040  
United States

Ship To: Bon Tempe Lake  
49 Sky Oaks Rd  
Fairfax CA 94930  
United States

Attention: Not Specified  
Bill Code: 028070

Bill To: Accounts Payable  
7329 Silverado Trail  
Napa, CA 94558

Certification#:	Begin Date:	Expiration:	DVBE Begin Date:	Expiration:			
Tax Exempt? N	Tax Exempt ID:						
Line-Sch	Item/Description	Mfg ID	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	Trophy Size Rainbow Trout Live Fish		6800.00	EA	4.45	30,260.00	03/02/2017
Schedule Total						<u>30260.00</u>	
Item Total						<u>30260.00</u>	
2 - 1	Catchable Size Rainbow Trout		8850.00	EA	4.30	38,055.00	03/16/2017
Schedule Total						<u>38055.00</u>	
Item Total						<u>38055.00</u>	

Requisition number - 000000022  
SolicitationEvent number - 3600-000003735

The following documents are attached and part of this Purchase Order:  
Attachment #1 of two one (1) page  
Attachment #2 - Specification 8810-3857 for Live Rainbow Trout of two (2) pages, dated 11/22/2016  
Attachment #3 - Administrative Requirements of two (2) pages  
Attachment #4 - Delivery Location and Schedule of four (4) pages  
Attachment #5 - Trout Delivery Addresses of two (2) pages  
Attachment #6 - Cost Worksheet of one (1) page

Bill To:  
CA Dept. of Fish and Wildlife  
Accounts Payable  
7329 Silverado Trail  
Napa, CA 94558

Total PO Amount 68315.00

**PURCHASING AUTHORITY**

This purchase order is being issued by the Department of General Services, Procurement Division on behalf of California Department of Fish and Wildlife (CDFW).

**PURCHASE ORDER CONTACT INFORMATION**

Department Point of Contact  
Name: Libby Moore  
Phone: 916-945-5138  
Email: Libby.Moore@wildlife.ca.gov

Supplier Point of Contact  
Name: Ethan Negus  
Phone: 541-943-3192  
Email: desertsprings16@hotmail.com

DGS Procurement Official  
Name: Eugene Shemereko  
Phone: 916-617-3632  
Email: Eugene.Shemereko@dgs.ca.gov

**GENERAL PROVISIONS**

The General Provisions for non-it commodities are hereby incorporated by reference. These General Provisions can be obtained by phoning (916) 375-4400 or by accessing our website at:

<http://www.documents.dgs.ca.gov/pd/modellang/GPnonIT060810.pdf>

**DELIVERY**

Delivery to be completed on time per the dates and locations specified in Attachment #4 – Delivery Locations and Schedule. Please contact the following state representative prior to delivery:

Ethan Rotman (415) 999-5924

Note: In accordance with paragraph 15 of the General Provisions entitled "Delivery", the contractor shall strictly adhere to the delivery terms and completion schedule as specified in this Purchase Order. Failure to comply with the delivery requirements, as stated, may be considered a breach of contract and subject the contractor to General Provisions 26, entitled "Rights and Remedies of the State for Default".

**OPTION TO INCREASE / DECREASE QUANTITIES**

The State reserves the right to increase and/or decrease quantity up to 50%, at the awarded price, for up to 365 calendar days from purchase order award.

**SUPPLIER INSTRUCTIONS**

**INVOICES:**

Unless otherwise specified, original invoices shall be sent to the "Bill To" address stated on the Purchase Order document. Invoices shall be submitted in triplicate and shall include:

- Contact registration number (if applicable),
- Agency order number,
- Item number,
- Services or Product ID number,
- Unit price,
- Extended item price, and
- Invoice total amount.

State sales tax, installation cost, shipping/freight costs, and/or other non-taxable costs shall be itemized separately. State sales tax for taxable costs shall be added to each invoice as applicable.

**REQUIRED PAYMENT DATE:**

Payment will be made in accordance with the provisions of the California Prompt Payment Act, Government Code Section 927 et seq. Unless expressly exempted by statute, the Act requires state agencies to pay properly submitted, undisputed invoices not more than 45 days after (a) the date of acceptance of goods or performance of services; or (b) receipt of an undisputed invoice – whichever is later.

**PURCHASE ORDER CHANGES**

This Purchase Order may be amended, modified, or terminated at any time by mutual agreement of the parties, in writing. Change orders amending, modifying or terminating the Purchase Order, including any modifications of the compensation payable, may be issued only by the Department of General Services State Procurement Officer. All such change orders shall be in writing and issued only upon written concurrence of the supplier. Termination, as that term is used in this section, does not include termination for default of the supplier.

## 1.0 SCOPE

This specification establishes the minimum requirements for various species of trout of the genus *Oncorhynchus*, *Salvelinus*, or *Salmo*. No other species or hybrid with other species is acceptable without prior written approval of the California Department of Fish and Wildlife (CDFW).

## 2.0 SPECIFICATIONS AND STANDARDS

Specifications and standards referenced in this document will be in effect on the opening of the Request for Proposal form as part of this specification where referenced.

- California Code of Regulations (CCR), Title 14
- California Department of Fish and Game Code Section 1729(e)

## 3.0 REQUIREMENTS

### 3.1 GENERAL

- 3.1.1 The selected vendor shall be a State of California Registered Aquaculturist or holder of a valid permit to import live aquatic plants and animals pursuant to the State of California, CCR, Title 14, Section 236.
- 3.1.2 All trout species purchased shall be sterile through triploidy or other means, pursuant to Fish and Game Code Section 1729(e).
- 3.1.3 The potential contractor shall have facilities and equipment available to load, transport, and deliver trout so that they will not be injured or destroyed during transit or stocking.
- 3.1.4 The fish delivered in this contract shall be reared in facilities operated by the potential contractor or by potential sub-contractors who meet the same license, registration, and certification requirements listed throughout these specifications. The potential contractor is responsible for ensuring and providing proof of all sub-contractors' compliance.
- 3.1.5 Fish shall be off feed long enough prior to delivery to assure empty stomachs during transport and stocking.

### 3.2 SAMPLING, INSPECTION AND HEALTH REQUIREMENTS

- 3.2.1 The State may sample and inspect fish, transport water, and transport equipment prior to or during loading, transport, or stocking to assess overall fish health, and for the presence of aquatic invasive species (AIS), and may reject deliveries if fish are deemed to be diseased or in poor health, or if AIS are present.
- 3.2.2 The potential contractor will use minimal concentrations of the appropriate chemicals to abate foaming or to reduce respiratory rates during transport. The state may require information relating to the composition and dosage of any chemicals used.
- 3.2.3 Fish, delivery water, and equipment shall be free of detectable life stages of AIS, including but not limited to Quagga Mussel (*Dreissena rostriformis bugensis*), Zebra

Mussel (*Dreissena polymorpha*), and New Zealand Mudsnaill (*Potamopyrgus antipodarum*).

**3.3 REFERENCE DOCUMENTS FOR ADDITIONAL INFORMATION ON AIS**

**3.3.1** *Draft* Guidelines to Reduce the Risk of Quagga/Zebra Mussels in California Aquaculture – Workshop Report/ California Department of Fish and Game 2008

See the following link: <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=9938>

**3.3.2** CDFW Quagga/Zebra Mussel Project Regional Scientist Contacts

See the following link: <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=4955>

Bay Delta Region Fishing in the City

TROPHY Rainbow Trout Plant Schedule

	Mar-02-2017	Apr-06-2017	Apr-13-2017	May-13-2017
Bon Tempe		1000		1000
Campbell Perc Ponds				
Contra Loma Reservoir				
Cunningham Lake				
Heather Farms Pond				
Hidden Valley Pond				
Horseshoe Lake (Quarry L.)	500			500
Lafayette Reservoir				
Lake Elizabeth				
Lakeshore Park				
Merced Lake North			500	
Merced Lake South			500	
Ralphine Lake		500		500
Sandy Wool Reservoir			500	
Scottsdale Pond				
Shadow Cliffs			550	
Spring Valley Pond				
Temescal Lake				
Lake Chabot -Vallejo	750			
<b>Load Size</b>	<b>1250</b>	<b>1500</b>	<b>2050</b>	<b>2000</b>

**Total Load Size 6800**

**Trophy Trout Delivery Schedule for 2016-2017 Fiscal Year  
Fishing in the City Alameda, Contra Costa, Marin, San Francisco, Santa  
Clara, Solano, and Sonoma Counties**

**Alameda County**

1. Horseshoe Lake (Quarry L.) : March 02, 2017, 500 lbs.
2. Shadow Cliffs : April 13, 2017, 550 lbs.
3. Horseshoe Lake (Quarry L.) : May 13, 2017, 500 lbs.

**Marin County**

1. Bon Tempe : April 06, 2017, 1000 lbs.
2. Bon Tempe: May 13, 2017, 1000 lbs.

**San Francisco County**

1. Merced Lake North : April 13, 2017, 500 lbs.
2. Merced Lake South: April 13, 2017, 500 lbs.

**Santa Clara County**

1. Sandy Wool Reservoir : April 13, 2017, 500 lbs.

**Solano County**

1. Lake Chabot : March 2, 2017, 750 lbs.

**Sonoma County**

1. Ralphine Lake : April 06, 2017, 500 lbs.
2. Ralphine Lake: May 13, 2017, 500 lbs.

Bay Delta Region Fishing in the City

CATCHABLE Rainbow Trout Plant Schedule

	Mar-2-2017	Mar-16-2017	Apr-06-2017	Apr-13-2017	Apr-20-2017	May-13-2017
Bon Tempe						
Campbell Perc Ponds						
Contra Loma Reservoir						
Cunningham Lake						
Heather Farms Pond	300	500				
Hidden Valley Pond	350					
Horseshoe Lake (Quarry L.)						
Lafayette Reservoir					500	
Lake Elizabeth		750		650		
Lakeshore Park					500	
Merced Lake North						
Merced Lake South						
Ralphine Lake			500			
Sandy Wool Reservoir		1000			1000	800
Scottsdale Pond				500		
Shadow Cliffs						
Spring Valley Pond	500					
Temescal Lake						
Lake Chabot -Vallejo			1000			
<b>Load Size</b>	<b>1150</b>	<b>2250</b>	<b>1500</b>	<b>1150</b>	<b>2000</b>	<b>800</b>

**Total Load Size 8850**

**RFP NOT TO EXCEED 8888.88889**

**Catchable Trout Delivery Schedule for 2016-2017 Fiscal Year  
Fishing in the City Alameda, Contra Costa, Marin, San Francisco, Santa  
Clara, Solano, and Sonoma Counties**

**Alameda County**

1. Lake Elizabeth : March 16, 2017, 750 lbs.
2. Lake Elizabeth : April 13, 2017, 650 lbs.
3. Lakeshore Park : April 20, 2017, 500 lbs.

**Contra Costa County**

1. Heather Farms Pond : March 02, 2017, 300 lbs.
2. Hidden Valley Pond: March 02, 2017, 350 lbs.
3. Heather Farms Pond: March 16, 2017, 500 lbs.
4. Lafayette Reservoir : April 20, 2017, 500 lbs.

**Marin County**

1. Scottsdale Pond : April 13, 2017, 500 lbs.

**Santa Clara County**

1. Spring Valley Pond : March 2, 2017, 500 lbs.
2. Sandy Wool Reservoir : March 16, 2017, 1000 lbs.
3. Sandy Wool Reservoir: April 20, 2017, 1000 lbs.
4. Sandy Wool Reservoir: May 13, 2017, 800 lbs.

**Solano County**

1. Lake Chabot : April 06, 2017, 1000 lbs.

**Sonoma County**

1. Ralphine Lake : April 06, 2017, 500 lbs.



## Delivery Addresses

The list below contains the lake locations for currently scheduled plants, and also includes possible alternative locations if rescheduling or redirecting deliveries becomes necessary.

<u>Lake Name</u>	<u>County</u>
Lake Elizabeth 40000 Paseo Padre Parkway Fremont, CA 94538	Alameda
Lakeshore Park 5310 Lake Boulevard Newark, CA 94560	Alameda
Lake Temescal 6500 Broadway Oakland, CA 94618	Alameda
Quarry Lakes (Horseshoe Lake) 2100 Isherwood Way Fremont, CA 94536	Alameda
Shadow Cliffs Reservoir (main lake only) 2500 Stanley Boulevard Pleasanton, CA 94566	Alameda
Heather Farms Pond 301 N. San Carlos Drive Walnut Creek, CA 94598	Contra Costa
Hidden Valley Pond 1800 Center Ave Martinez, CA 94553	Contra Costa
Scottsdale Pond 1200 Redwood Blvd Novato, CA 94947	Marin
Campbell Percolation Ponds 475 Waldo Rd Campbell, CA 95008	Santa Clara
Lake Cunningham 2305 South White Road San Jose, CA 95148	Santa Clara
Sandy Wool Lake 900 Downing Rd Milpitas, CA 95035	Santa Clara
Lake Chabot (Vallejo) 1500 N Camino Alto Vallejo, CA 94589	Solano
Ralphine Lake 630 Summerfield Rd Santa Rosa, CA 95409	Sonoma

Bon Tempe Lake 49 Sky Oaks Rd Fairfax, CA 94930	Marin
Contra Loma Reservoir 1200 Frederickson Lane Antioch, CA 94509	Contra Costa
Lafayette Reservoir 3849 Mt Diablo Blvd Lafayette, CA 94549	Contra Costa
Lake Merced (North) 1 Harding Rd San Francisco, CA 94132	San Francisco
Lake Merced (South) 1 Harding Rd San Francisco, CA 94132	San Francisco
Spring Valley Pond 3100 Calaveras Rd Milpitas, CA 95035	Santa Clara

**COST WORKSHEET**

Item No.	Qty.	Unit	Description	Proposed Brand if applicable	Proposed Model if applicable	Unit Price	Extension	
1	6800	LB	Trophy-size Rainbow Trout (2-lb) per requirements provided in Bid Specification 8810-3857.			\$ 4.45	\$ 30,260.00	
2	8850	LB	Catchable-size Rainbow Trout (1-lb) per requirements provided in Bid Specification 8810-3857.			\$ 4.30	\$ 38,055.00	
<b>*Unit Price Includes Shipping &amp; Handling</b>							<b>TOTAL PRICE:</b>	<b>\$ 68,315.00</b>



**Summer Lake Trout Farm, Inc.**

*DBA Desert Springs Trout Farm*

P.O. Box 40

48320 Desert Springs Rd.

Summer Lake, OR 97640

Desert Springs Trout Farm is contracted with ODFW in 2017 to raise and deliver 45,777 pounds of rainbow trout. This contract requires fish of both 2.5 and 1.0 fish per lb., divided into 12 individual packages that represent 12 separate Districts statewide. Prices range from \$3.38 to \$4.95 per pound, with an overall average of \$4.01.

When formulating our bids, naturally *all* costs involved to operate the business and to raise the fish were accounted for, and particular attention given to the total delivered load size and miles required to perform all deliveries within each District package. The determined price per pound for the Upper Rogue and North Willamette District packages were the highest, primarily because of load sizes of as small as 100-200 pounds which result in an extremely high cost per pound to perform deliveries.

ODFW grossly misrepresents the cost of the proposed trout production (\$2.30 per pound) at the Clackamas Fish Hatchery by failing to include *all* costs associated with producing trout. ODFW operates 33 hatcheries which contribute to the Department's overall cost of \$62 million (new budget) which equates to approximately \$7.75 per pound to raise fish. You can't place one hatchery at \$2.30 per pound when it is already a part of the total 33 hatcheries that comprise the \$7.75 figure.

Desert Springs contends that if on a level playing field, with our disease free fish compared to the frequency of diagnosis at ODFW hatcheries (*see Figure 8\**) it could, and would deliver a higher quality product to this region at a considerably lower cost when compared to ODFW. Desert Springs has pure water from a secure source with no pumping costs and has a documented fish health history of over 25 years.

We regularly maintain a supply of fish above and beyond our committed sales in order to have the ability to capitalize on new and emerging markets, and could have at most any time in the past been able to provide the larger fish desired for the Portland Metro area.

\* (Figure 8 of Page 14 of the "FISH PROPAGATION ANNUAL REPORT FOR 2015." Oregon Department of Fish and Wildlife, Apr. 2016. Web.)



**Summer Lake Trout Farm, Inc.**

*DBA Desert Springs Trout Farm*

P.O. Box 40  
48320 Desert Springs Rd.  
Summer Lake, OR 97640

Desert Springs Trout Farm is contracted with ODFW in 2017 to raise and deliver 45,777 pounds of rainbow trout. This contract requires fish of both 2.5 and 1.0 fish per lb., divided into 12 individual packages that represent 12 separate Districts statewide. Prices range from \$3.38 to \$4.95 per pound, with an overall average of \$4.01.

When formulating our bids, naturally *all* costs involved to operate the business and to raise the fish were accounted for, and particular attention given to the total delivered load size and miles required to perform all deliveries within each District package. The determined price per pound for the Upper Rogue and North Willamette District packages were the highest, primarily because of load sizes of as small as 100-200 pounds which result in an extremely high cost per pound to perform deliveries.

ODFW grossly misrepresents the cost of the proposed trout production (\$2.30 per pound) at the Clackamas Fish Hatchery by failing to include *all* costs associated with producing trout. ODFW operates 33 hatcheries which contribute to the Department's overall cost of \$62 million (new budget) which equates to approximately \$7.75 per pound to raise fish. You can't place one hatchery at \$2.30 per pound when it is already a part of the total 33 hatcheries that comprise the \$7.75 figure.

Desert Springs contends that if on a level playing field, with our disease free fish compared to the frequency of diagnosis at ODFW hatcheries (*see figure 8*) it could, and would deliver a higher quality product to this region at a considerably lower cost when compared to ODFW. Desert Springs has pure water from a secure source with no pumping costs and has a documented fish health history of over 25 years.

We regularly maintain a supply of fish above and beyond our committed sales in order to have the ability to capitalize on new and emerging markets, and could have at most any time in the past been able to provide the larger fish desired for the Portland Metro area.

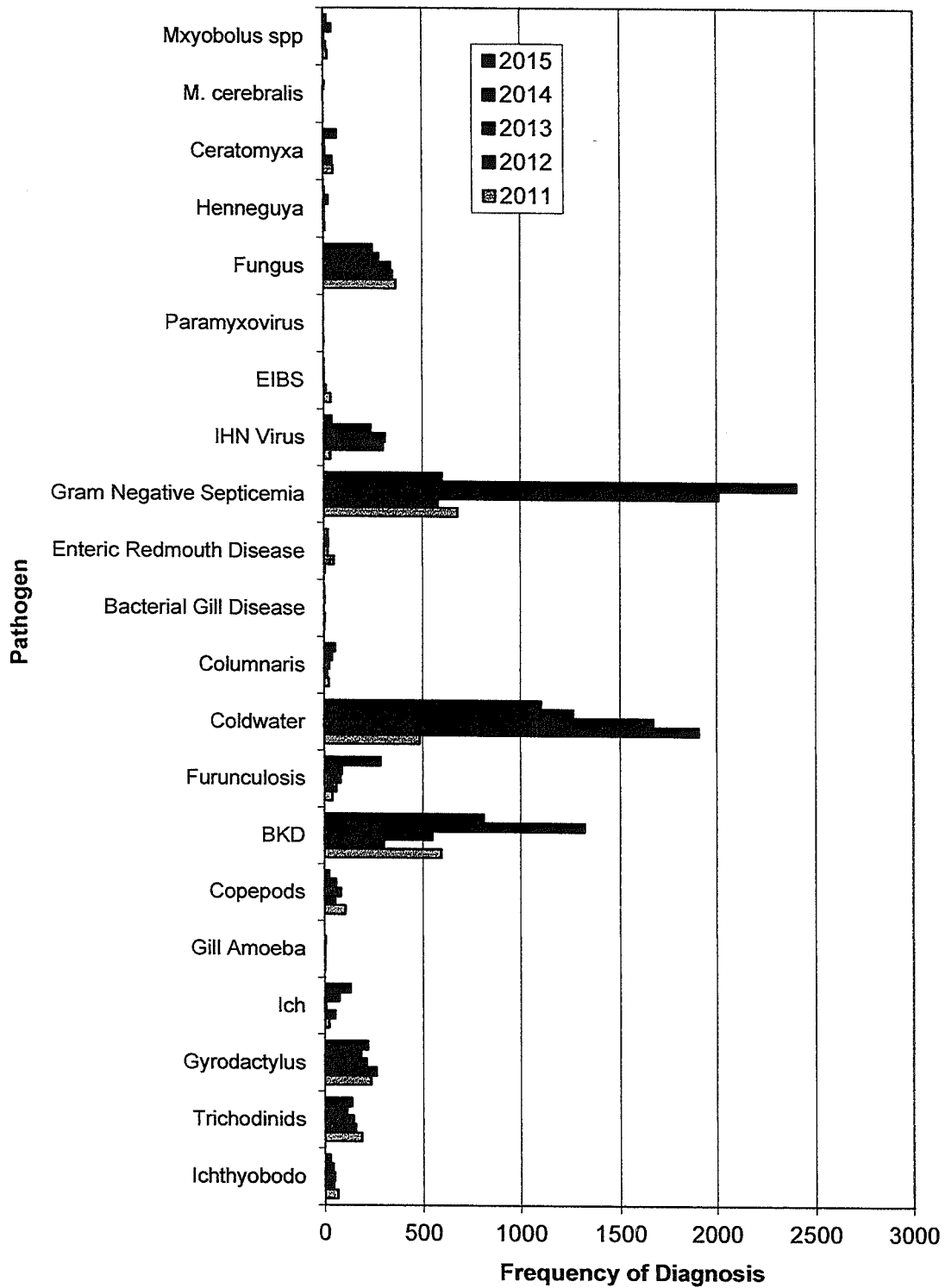


Figure 8. Comparison of the frequency of pathogen diagnoses at ODFW hatcheries from 2011 to 2015

PACKAGE J: NORTH WILLAMETTE DISTRICT – ONLY TRIPLOID RAINBOW TROUT ARE ACCEPTABLE

Biologist	Waterbody Code	Waterbody Name	No. of Fish	No. Per LB	Total LBS.	Week of		
Murtagh, T	0114000000	Trojan Pd	300	1.0	300	03/06/17		
Murtagh, T	0280700000	Sheridan Pd	300	1.0	300	03/06/17		
Murtagh, T	0280700000	Sheridan Pd	300	1.0	300	04/03/17		
Murtagh, T	0280700000	Sheridan Pd	100	2.5	40	04/03/17		
Murtagh, T	0271800000	Henry Hagg Lk	200	1.0	200	04/03/17		
Murtagh, T	0280600000	Huddleston Pd	200	1.0	200	04/03/17		
Murtagh, T	0316400000	Salmonberry Lk	200	1.0	200	04/03/17		
Alsbury, T	0273100000	Commonwealth Lk	200	1.0	200	04/10/17		
Murtagh, T	0280600000	Huddleston Pd	200	1.0	200	04/24/17		
Murtagh, T	0114000000	Trojan Pd	200	1.0	200	04/24/17		
Murtagh, T	0114000000	Trojan Pd	1,100	2.5	440	04/24/17		
Alsbury, T	0273100000	Commonwealth Lk	100	1.0	100	05/08/17		
Alsbury, T	0273100000	Commonwealth Lk	1,000	2.5	400	05/08/17		
Alsbury, T	0273100000	Commonwealth Lk	200	1.0	200	05/15/17		
Murtagh, T	0271800000	Henry Hagg Lk	200	1.0	200	09/04/17		
Alsbury, T	0273200000	Canby Pd	100	1.0	100	10/09/17		
Alsbury, T	0273200000	Canby Pd	500	2.5	200	10/09/17		
Alsbury, T	0273200000	Canby Pd	100	1.0	100	10/16/17		
Alsbury, T	0273200000	Canby Pd	500	2.5	200	10/16/17		
Alsbury, T	0273200000	Canby Pd	100	1.0	100	10/23/17		
Alsbury, T	0273200000	Canby Pd	500	2.5	200	10/23/17		
<b>Totals</b>			<b>6,600</b>		<b>4,380</b>	<b>x</b>	<b>\$4.95</b>	<b>\$21,681.00</b>

PACKAGE K: SOUTH WILLAMETTE DISTRICT – ONLY TRIPLOID RAINBOW TROUT ARE ACCEPTABLE

Biologist	Waterbody Code	Waterbody Name	No. of Fish	No. Per LB	Total LBS.	Week of		
Ziller, J	0271300000	Fall Creek Res	100	1.0	100	04/03/17		
Ziller, J	0271300000	Fall Creek Res	3,000	2.5	1,200	04/03/17		
Ziller, J	0271300000	Fall Creek Res	400	1.0	400	04/24/17		
Ziller, J	0271300000	Fall Creek Res	3,000	2.5	1,200	04/24/17		
Ziller, J	0270000000	Cottage Grove Res	200	1.0	200	10/16/17		
Ziller, J	0270000000	Cottage Grove Res	1,500	2.5	600	10/16/17		
<b>Totals</b>			<b>8,200</b>		<b>3,700</b>	<b>x</b>	<b>\$3.56</b>	<b>\$13,172.00</b>

PACKAGE L: COOS-COQUILLE DISTRICT – ONLY TRIPLOID RAINBOW TROUT ARE ACCEPTABLE

Biologist	Waterbody Code	Waterbody Name	No. of Fish	No. Per LB	Total LBS.	Week of		
Gray, M	1706700000	Upper Empire Lk	2,500	2.5	1,000	05/01/17		
Gray, M	1706000000	Butterfield Lk	400	1.0	400	05/01/17		
<b>Totals</b>			<b>2,900</b>		<b>1,400</b>	<b>x</b>	<b>\$3.54</b>	<b>\$4,956.00</b>

PACKAGE M: SOUTH COAST DISTRICT – ONLY TRIPLOID RAINBOW TROUT ARE ACCEPTABLE

Biologist	Waterbody Code	Waterbody Name	No. of Fish	No. Per LB	Total LBS.	Week of		
Confer, T	1705200000	Garrison Lk	200	1.0	200	04/17/17		
Confer, T	1705200000	Garrison Lk	3,000	2.5	1,200	04/17/17		
Confer, T	1710100000	Arizona Pd	200	1.0	200	04/17/17		
Confer, T	1705200000	Garrison Lk	867	1.0	867	10/02/17		
<b>Totals</b>			<b>4,267</b>		<b>2,467</b>	<b>x</b>	<b>\$3.86</b>	<b>\$9,522.62</b>

Agency Name: Department of Fish and Wildlife

Policy Option Package Initiative: 140 – Clackamas Hatchery Trout Enhancement

Policy Option Package Element Addendum:

#### PURPOSE

#### DESCRIPTION OF PROBLEM OR ISSUE:

Trout anglers have long accounted for the single largest category of angler use in Oregon. In 2008, licensed Oregon anglers spent an estimated 7.3 million angler-days fishing and about 25 percent those days were for trout. Portland is the largest population center in Oregon and home to the highest number of licensed anglers of any metropolitan area in the state. ODFW has been focusing on population centers to target efforts to increase angling opportunities and boost license sales.

Providing fishing opportunities near the Portland metro area is an increasing challenge. Several bodies of water are in the vicinity of Portland and provide ideal recreational angling opportunities due to proximity and ease of access. In particular, a series of dams on the Clackamas River creates several reservoirs that provide excellent angling opportunity. ODFW currently releases trout in these reservoirs regularly throughout the summer.

Currently, ODFW either purchases the trout to be released in these reservoirs or raises the trout at an ODFW hatchery 165 miles away. The agency, however, is unable to purchase or produce enough trout to meet the demand. The expense of the purchased trout or of transporting trout raised by ODFW limits the number of fish that ODFW can release and the frequency that fish are released to support this popular fishery. ODFW has an existing fish hatchery located on the Clackamas River. This hatchery has not historically raised trout due to limited availability of water and space to raise the fish. A new water supply system will allow ODFW to increase fish production at the Clackamas Fish Hatchery, but our ability to do so is currently limited by available funds.

#### HOW ACHIEVED

#### PROPOSED SOLUTION TO THE PROBLEM OR ISSUE:

In order to meet the demand for recreational angling opportunities, this policy option package requests funding to produce trout at Clackamas Fish Hatchery. ODFW proposes produce an additional 50,000 triploid rainbow trout annually (100,000 per biennium) for release in Estacada Lake, Faraday Lake, and North Fork reservoirs, and other small waterbodies in the area. The trout produced will range in length between 10 and 16 inches.

Approximately 10 percent of the trout produced will be of trophy size (15 inches or larger). The funds will be used to purchase fish feed and pay for fuel and other supplies to transport the fish for release.

#### THIS FURTHERS THE AGENCY MISSION OR GOALS:

The mission of ODFW is “to protect and enhance Oregon’s fish and wildlife and their habitats for use and enjoyment by present and future generations.” This proposal specifically supports agency priorities to promote participation in fishing and development of outdoor skills and to implement strategies to



increase angling opportunities. This project also supports fishing opportunity in close proximity to the Portland metro where the majority of anglers reside.

#### PERFORMANCE MEASURES TO QUANTIFY THE SUCCESS OF THE PROPOSAL:

This policy option package is expected to improve the agency's Key Performance Measure (KPM) 2, percent of population that purchases an angling license. Production of hatchery rainbow trout will increase angling opportunity. Increased fish production will contribute to economically important fisheries, increasing the diversity of Oregon's economy by providing jobs in rural communities (Oregon Benchmark 1).

#### STATUTORY REFERENCE:

ODFW is authorized to conduct fish and wildlife management activities under ORS Chapters 496-498 and ORS Chapters 503-513.

#### ALTERNATIVES CONSIDERED AND REASONS FOR REJECTION:

Purchasing trout from private growers was considered; however, this alternative was rejected because it is not cost effective. In 2016, the current contract cost to purchase trout for release into the Clackamas River reservoirs is \$4.95 per pound or \$1.98 per fish. This package proposes to utilize existing space at Clackamas Fish Hatchery for the proposed production of trout and ODFW staff to release to the specified waterbodies. The cost of the proposed trout production at ODFW's Clackamas Fish Hatchery will be \$2.30 per pound or \$0.92 per fish, on average.

#### IMPACT OF NOT FUNDING:

If this package is not approved, ODFW will not have the financial resources to increase triploid rainbow trout production at Clackamas Hatchery by 50,000 fish per year (100,000 per biennium). If production remains at current levels, ODFW will not be able to provide additional angling opportunities for the growing population in the Portland metro area. Angling license sales would not be expected to increase and angler satisfaction may decline if the agency is unable to keep up with demand.

#### EQUIPMENT TO BE PURCHASED (IF APPLICABLE):

None

#### STAFFING IMPACT

None

#### QUANTIFYING RESULTS

The success of this package can be quantified by percent of population that purchases an angling license (KPM 2). ODFW will also measure fish production at Clackamas Fish Hatchery. Success can also be evaluated based on the continued availability of local angling opportunities in the

Clackamas River reservoirs.

#### REVENUE SOURCE

\$92,000 Other Funds – License



**Summer Lake Trout Farm, Inc.**

*DBA Desert Springs Trout Farm*

P.O. Box 40

48320 Desert Springs Rd.

Summer Lake, OR 97640

*During the 2015 Calendar Year (see Table 5)\* :*

- Desert Springs stocked 1,600 pounds of Rainbow Trout into Krumbo Reservoir.
  - 10" trout
  - 2.39 fish per pound
  - 0.42 pound fish
  
- ODFW stocked 255 pounds of Rainbow Trout into Ana River.
  - 4" trout
  - 40 fish per pound
  
- Desert Springs stocked 5,050 pounds of Rainbow Trout into Ana Reservoir.
  - 10" trout
  - 2.44 fish per pound
  - 0.41 pound fish

According to the attached tables detailing the numbers and pounds of fish stocked in the 2015 calendar year, ODFW raises approximately two million fingerling trout and trout that are three-to-the-pound. In contrast, Desert Springs Trout Farm stocks trout that are individually one-half pound or greater. It is impossible to accurately compare the two facilities as they are producing fish in vastly different size ranges.

Furthermore, the survivability of the fingerling and three-to-the-pound fish that ODFW stocks is not known whereas we are aware of the survivability of Desert Springs Trout Farm's stocked trout.

In addition, ODFW experienced a number of pathogen diagnoses at their hatcheries from 2011 to 2015 (*see figure 8*)\*. It is not known how many of the diseased fish were killed.

\*(Figure 8, Page 14 of "FISH PROPAGATION ANNUAL REPORT FOR 2015." Oregon Department of Fish and Wildlife, Apr. 2016. Web.)

\*(Table 5, Page 90 & Page 98 of "FISH PROPAGATION ANNUAL REPORT FOR 2015." Oregon Department of Fish and Wildlife, Apr. 2016. Web.)



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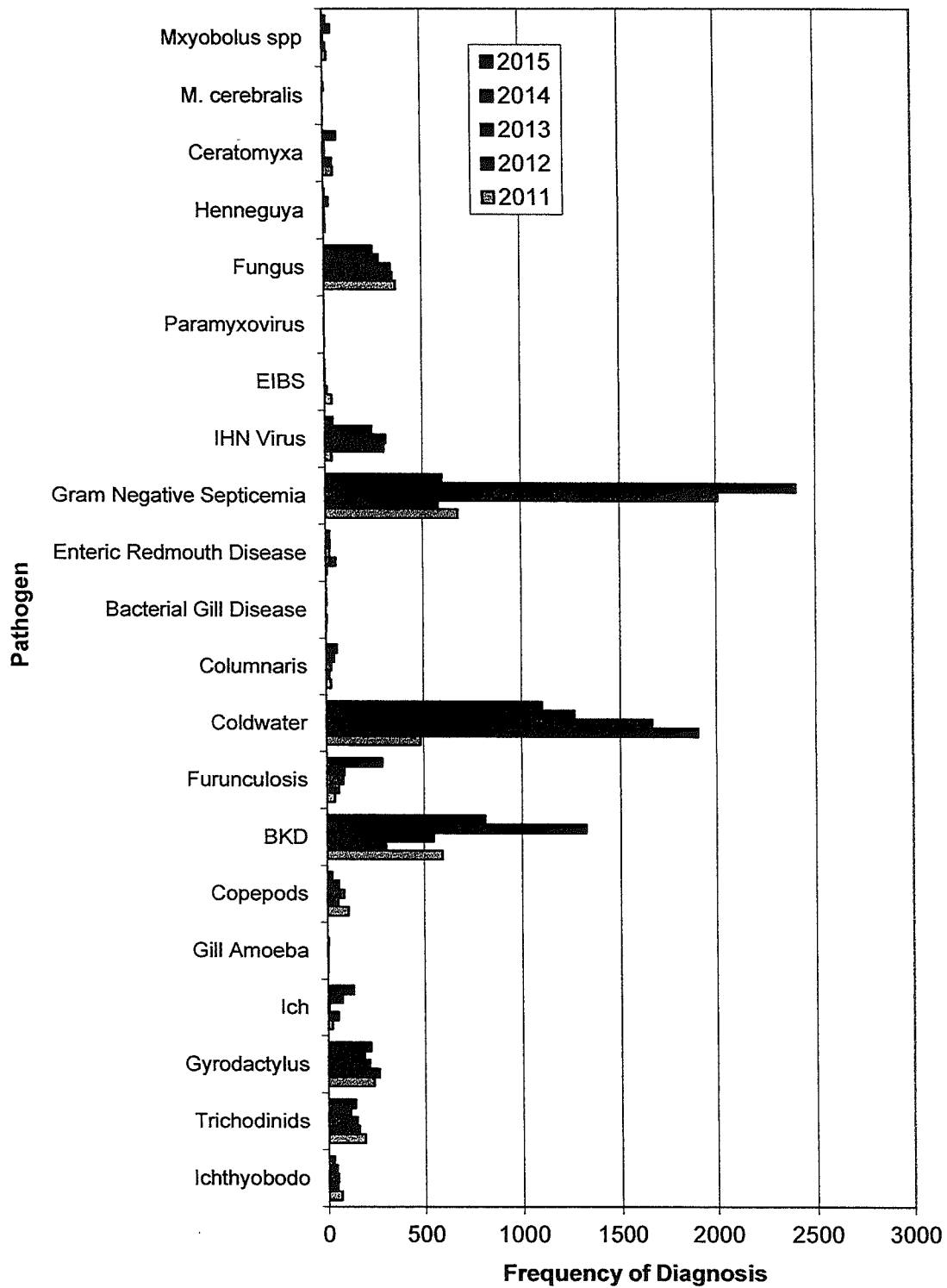


Figure 8. Comparison of the frequency of pathogen diagnoses at ODFW hatcheries from 2011 to 2015

Table 5 Numbers and Pounds of Fish Stocked by Watershed In Calendar Year 2015

WATERSHED		RESIDENT FISH RELEASED							TOTAL	TOTAL
WATERSHED	WATERBODY NAME	SPECIES	STOCK	RELEASING HATCHERY	FINGERLING	LEGAL	TROPHY	NUMBER STOCKED	POUNDS STOCKED	
Goose & Summer Lakes	Klamath Reservoir	Rainbow Trout	103T	Desert Springs	0	3,824	0	3,824	1,600	
			53H	Oak Springs	0	2,001	0	2,001	690	
			53T	Wizard Falls	8,842	0	0	8,842	65	
			72T	Fall River	0	13,208	0	13,208	4,311	
			53T	Klamath	8,550	0	0	8,550	171	
			72T	Fall River	0	1,998	0	1,998	689	
			103T	Desert Springs	0	0	206	206	200	
			53T	Wizard Falls	7,275	0	0	7,275	53	
			103T	Desert Springs	0	478	0	478	200	
			53T	Wizard Falls	499	0	0	499	4	
			53T	Wizard Falls	1,999	0	0	1,999	15	
			53T	Wizard Falls	24,999	0	0	24,999	278	
			72T	Fall River	0	4,245	0	4,245	1,464	
		Species Total	Rainbow Trout			60,655	49,952	451	107,058	17,981
					60,655	49,952	451	107,058	17,981	
	Alta River	Rainbow Trout	53H	Klamath	10,197	0	0	10,197	255	
			72T	Klamath	0	0	500	500	500	
	Alta Reservoir	Rainbow Trout	103T	Desert Springs	0	12,072	262	12,334	5,050	
			72T	Klamath	3,700	0	0	3,700	30	
	Blue Lake	Rainbow Trout	103T	Desert Springs	0	4,590	585	5,175	2,400	
			72T	Klamath	0	0	1,020	1,020	600	
	Campbell Lake	Rainbow Trout	53T	Klamath	10,000	0	0	10,000	200	
			72T	Klamath	0	750	524	1,274	710	
	Cottonwood Meadows Lake	Rainbow Trout	72T	Wizard Falls	0	500	0	500	200	
	Cottonwood Reservoir	Rainbow Trout	103T	Desert Springs	0	4,570	585	5,155	2,399	
			72T	Klamath	0	0	1,020	1,020	600	
	Deadhorse Lake	Rainbow Trout	103T	Desert Springs	0	1,960	852	2,812	1,600	
			53H	Klamath	4,600	0	0	4,600	92	
	Duncan Reservoir	Rainbow Trout	67H	Wizard Falls	1,080	0	0	1,080	9	
			53H	Klamath	4,000	0	0	4,000	80	
	Heart Lake	Rainbow Trout	72T	Klamath	0	655	0	655	262	
	LD Bennett Pond, Lower	Rainbow Trout	72T	Klamath	0	240	50	290	180	

Table 5 Numbers and Pounds of Fish Stocked by Watershed in Calendar Year 2015

		RESIDENT FISH RELEASED						TOTAL	TOTAL
WATERSHED	WATERBODY NAME	SPECIES	STOCK	RELEASING HATCHERY	FINGERLING	LEGAL	TROPHY	NUMBER STOCKED	POUNDS STOCKED
Staterwide Species Totals									
	Brook Trout				259,080	0	0	259,080	1,063
	Chum				0	190,188	0	190,188	1,021
	Coho				0	38,503	5,546,229	5,586,732	398,728
	Cutthroat				151,280	0	733	152,013	1,667
	Fall Chinook				13,015	13,819,258	1,499,284	15,331,557	364,840
	Kokanee				445,253	0	0	445,253	5,391
	Rainbow Trout				2,313,819	2,225,258	212,936	4,752,013	1,136,306
	Spring Chinook				0	2,113,361	9,786,488	11,899,849	1,053,542
	Summer Steelhead				717,548	83,971	2,889,314	3,690,833	652,043
	Winter Steelhead				9,336	66,783	1,935,591	2,011,710	346,935
Staterwide Grand Total					3,908,831	18,957,122	11,872,676	44,739,148	4,981,539



**Summer Lake Trout Farm, Inc.**  
*DBA Desert Springs Trout Farm*  
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**Table 10 (“Tripliod Trout Egg Production”)\***

- ODFW has experienced significant egg loss between 2007 and 2015
- Desert Springs Trout Farm’s egg supplier Troutlodge, which is the largest global trout egg producer, experiences only a 1% death loss of triploid eggs.

**Table 12 (“Fish Loss Reports for 2015”)\***

- The table details fish loss but does not list the death loss from diseases in the 33 ODFW hatcheries.

**Table 7 (Fish Purchased by ODFW from Private Fish Propagators in 2015”)\***

- The approximately 55,000 pounds of fish stocked by Desert Springs Trout Farm in 2015 were an average of one-half pound.

\*(Table 10, Page 106 of "FISH PROPAGATION ANNUAL REPORT FOR 2015." Oregon Department of Fish and Wildlife, Apr. 2016. Web.)

\*(Table 12, Page 107 of of "FISH PROPAGATION ANNUAL REPORT FOR 2015." Oregon Department of Fish and Wildlife, Apr. 2016. Web.)

\*(Table 7, Page 99 of of "FISH PROPAGATION ANNUAL REPORT FOR 2015." Oregon Department of Fish and Wildlife, Apr. 2016. Web.)



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**Table 7 (*Fish Purchased by ODFW from Private Fish Propagators in 2015*)**

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**Table 10 Triploid Trout Egg Production Statistics**

Facility	Species	Stock	Brood Year	Egg Take	Egg Loss	Fry Loss	% Survival		Heat Method % Induction Rate		Pressure Method % Induction Rate	
							Eyed Egg	Ponded Fry	Range	Average	Range	Average
Fall River	Rainbow Trout	127T	2010	48,995	23,900		51.220	100.000			n/a	n/a
			2011	278,000	255,000	15,000	8.273	34.783			n/a	n/a
			2012	424,320	224,320	34,320	47.134	82.840			n/a	n/a
			2013	347,922	118,250	28,378	66.012	87.644			n/a	n/a
Leaburg	Rainbow Trout	71T	2008	53,940	16,651	7,289	69.131	80.453			n/a	n/a
			2009	277,384	77,837		71.939	100.000				97.9
			2010	377,822	101,558	1,216	73.120	99.560			n/a	n/a
Oak Springs	Rainbow Trout	53T	2006	1,522,319	694,348	88,452	54.389	89.317	n/a	n/a		
			2007	1,933,091	1,176,394	15,122	39.144	98.002			83 - 89	86.0
			2008	1,840,339	1,073,397	86,193	41.674	88.761		85.0	47 - 99	73.0
			2009	1,887,265	833,504	196,418	55.835	81.360			88 - 100	97.1
			2010	2,645,610	1,494,849	105,668	43.497	90.818				95.8
			2011	1,780,838	761,162	67,333	57.258	93.397			n/a	n/a
			2012	2,064,339	828,675	50,231	59.858	95.935			n/a	n/a
			2013	2,241,276	1,127,409	40,851	49.698	96.333			n/a	n/a
			2014	2,278,105	966,724	49,162	57.565	96.251			n/a	n/a
			2015	2,330,311	762,603	45,765	67.275	97.081			n/a	n/a
Roaring River	Rainbow Trout	72T	2006	7,266,733	2,535,539	318,218	65.108	93.274	80 - 97	90.0		
			2007	8,670,829	3,792,683	306,520	56.259	93.716	68 - 98	89.5	98 - 99	98.8
			2008	7,779,974	4,538,192	271,192	41.668	91.634		88.3	98 - 99	98.5
			2009	7,142,135	3,527,914	413,152	50.604	88.569	79 - 89	83.1	90 - 100	97.1
			2010	8,304,817	3,507,733	278,032	57.763	94.204			76 - 100	96.9
			2011	10,223,657	4,430,710	174,982	56.662	96.979			99 - 100	99.7
			2012	11,437,289	4,417,783	502,916	61.374	92.835			99 - 100	99.9
			2013	9,150,454	2,430,997	357,599	73.433	94.678			n/a	n/a
			2014	9,348,781	4,119,374	513,658	55.937	90.178			99 - 100	99.7
			2015	9,020,613	3,295,118	94,368	63.471	98.352			n/a	n/a
South Santiam	Summer Steelhead	24T	2013	53,422	976	1,667	98.173	96.821			100	100.0
			2014	28,176	4,806	1,200	82.943	94.865			n/a	n/a
Wizard Falls	Brook Trout	158T	2007	120,240	91,368	8,872	24.012	69.271			100	100.0
			2011	142,817	113,977	9,293	20.194	67.777			88 - 100	99.0
			2012	844,114	429,706	10,000	49.094	97.587			97	97.2
	Rainbow Trout	127T	2015	157,418	92,898	5,000	40.986	92.250			n/a	n/a

**Table 11 Eggs Produced for Sale or Shipment to Outside Agencies in 2015**

ACTION	TO	SPECIES	STOCK	NUMBER OF EGGS
Shipped	Gray's River Hatchery (WDFW)	Coho	14H	90,000
Shipped	Cabinet Gorge Hatchery (IDFG)	Fall Chinook	14H	122,400
Shipped	Lyons Ferry Hatchery (WDFW)	Summer Steelhead	56H	193,900
Shipped	Nez Perce Tribe	Coho	91H	94,349
Shipped	Oregon State University	Spring Chinook	21H	3,000
Shipped	Oregon State University	Spring Chinook	23H	17,000
Shipped	Warm Springs NFH	Spring Chinook	102H	401,954
<b>Total shipped to other agencies</b>				<b>922,603</b>
Sold	Columbia Catfish and Bass	Rainbow Trout	72T	10,000
Sold	Greenhill Gardens	Rainbow Trout	72T	100,000
Sold	Island Springs Hatchery	Rainbow Trout	72T	15,000
<b>Total sold to private hatcheries</b>				<b>125,000</b>

**Table 12 Fish Loss Reports for 2015**

LOCATION	DATE	TIME	SPECIES	STOCK	SIZE	NUMBER	
						LOST	REASON
Klamath	1/30/2015		Brown Trout	67	40 fpp	20,000	Severe sanguinicola outbreak
Klamath	1/30/2015		Cutthroat	302	80 fpp	14,000	Severe sanguinicola outbreak
Applegate Trap	4/7/2015		Winter Steelhead	62	adults	382	Failure of hoisting cable for lock brail at fish trap
Rock Creek	6/28/2015	2:00 PM	Spring Chinook	55	40 fpp	384,649	Suffocation due to adult fish plugging water supply inlet at intake
Transport from Rock Creek to Winchester Bay	8/11/2015	2:00 PM	Fall Chinook	151	19.5 fpp	18,013	Broken fan belt interrupted power supply to tank aerators; replacement belt was incorrect size

**Table 6 Fish Produced Outside ODFW Hatcheries for Release in Oregon in 2015**

SOURCE	SPECIES	STOCK	TOTAL STOCKED	
			NUMBER	POUNDS
Carson National Fish Hatchery	Spring Chinook	75	173,520	9,640
Eagle Creek National Fish Hatchery	Winter Steelhead	20	77,631	14,749
Warm Springs National Fish Hatchery	Spring Chinook	75	133,000	6,650
<b>TOTAL</b>			<b>384,151</b>	<b>31,039</b>

**Table 7 Fish Purchased by ODFW from Private Fish Propagators in 2015**

SOURCE	SPECIES	STOCK	TOTAL STOCKED		COST
			NUMBER	POUNDS	
Desert Springs Trout Farm	Rainbow Trout	103T	123,886	55,177	\$203,804.52
<b>TOTAL</b>			<b>123,886</b>	<b>55,177</b>	<b>\$203,804.52</b>

**Table 8 Fish Produced by ODFW Hatcheries for Release Outside Oregon**

HATCHERY	SPECIES	STOCK	TOTAL SHIPPED		SHIPPED TO
			NUMBER	POUNDS	
Bonneville	Fall Chinook	45	3,642,895	28,150	Ringold Acclimation, Washington
Cascade	Coho	14	209,659	10,732	Nez Perce Tribe, Idaho
	Coho	508	197,120	8,050	Leavenworth NFH, Washington
	Coho	508	151,156	1,240	Willard NFH, Washington
	Coho	508	287,303	12,667	Yakama Nation acclimation sites
Irrigon	Fall Chinook	97	1,046,767	18,969	Idaho Power Co., Idaho
	Summer Steelhead	56	45,053	8,100	Cottonwood Acclimation, Washington
Oxbow	Sockeye	85	77,089	7,131	Redfish Lake Creek, Idaho
<b>TOTAL</b>			<b>5,657,042</b>	<b>95,039</b>	