Tenmile Lakes? Basin Partnership

2009 PROLEMAN PROSENTATES

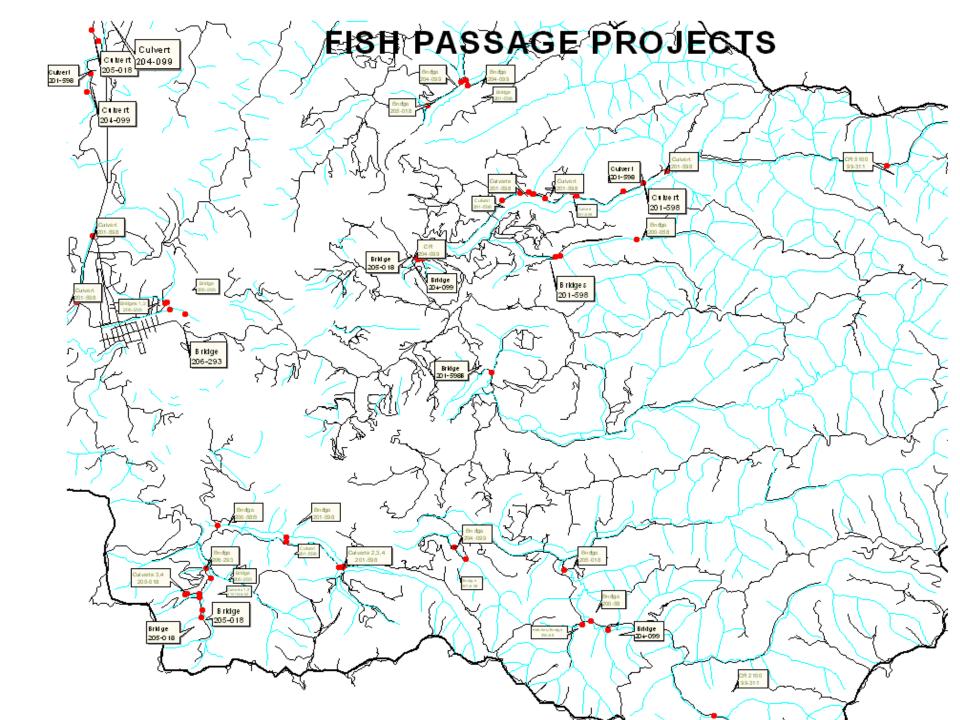
Tonight's Presentation Includes: Funding

Projects

Entre Successes Outreach

Future Projects





/08 utters Cr. dge #3

08 FISH PASSAGE PROJECTS

Swanson 4 and 5

Freelund 3

Carlson 1, 2, and 3

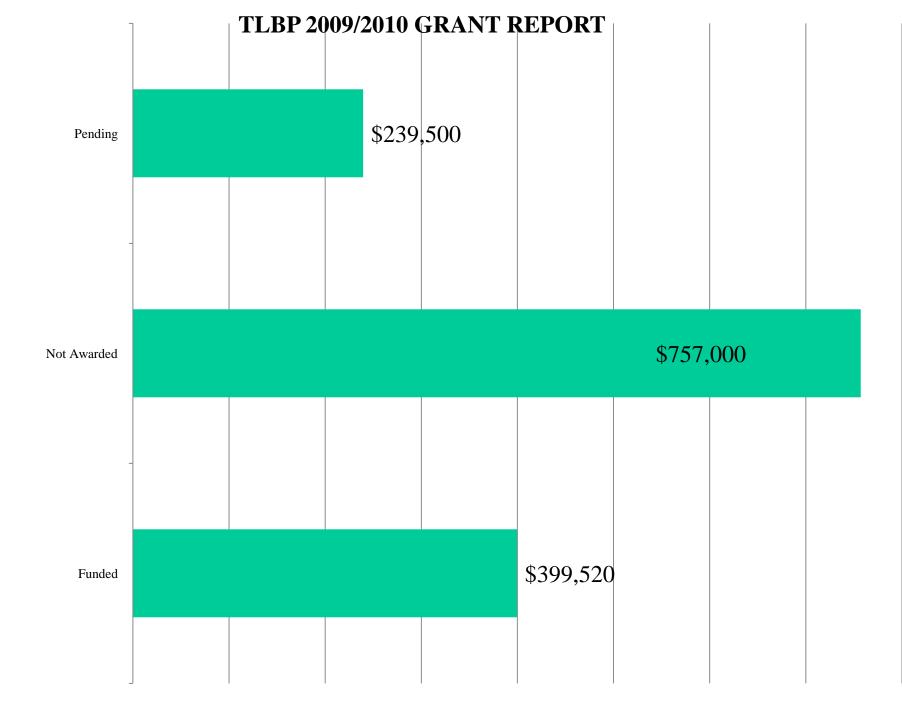
Shutters Bridge 5

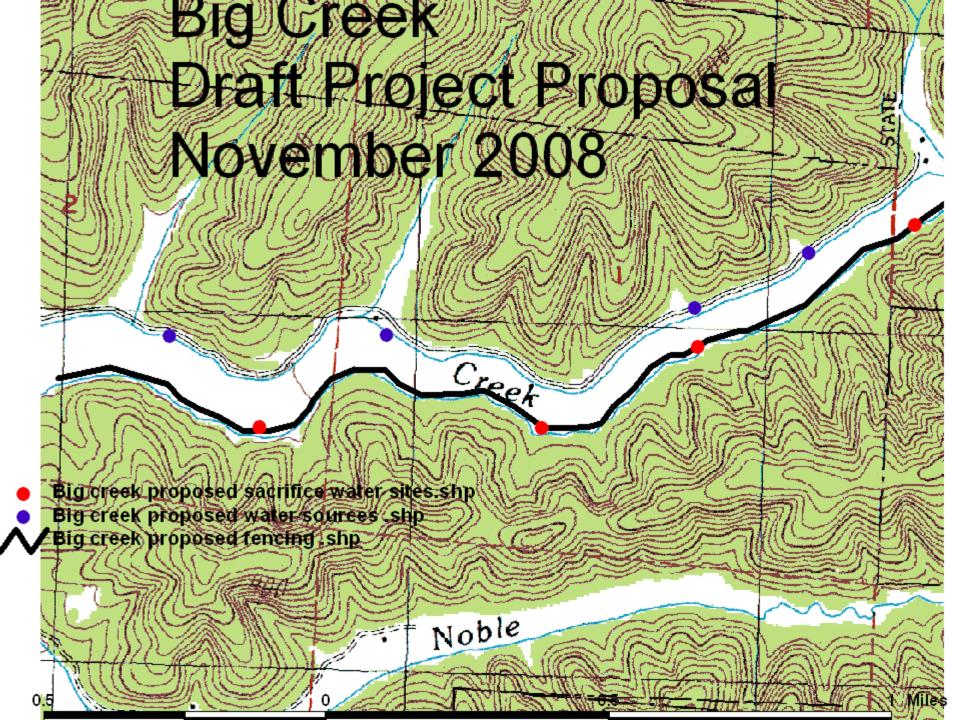
Shutters Culvert and Road Improvement

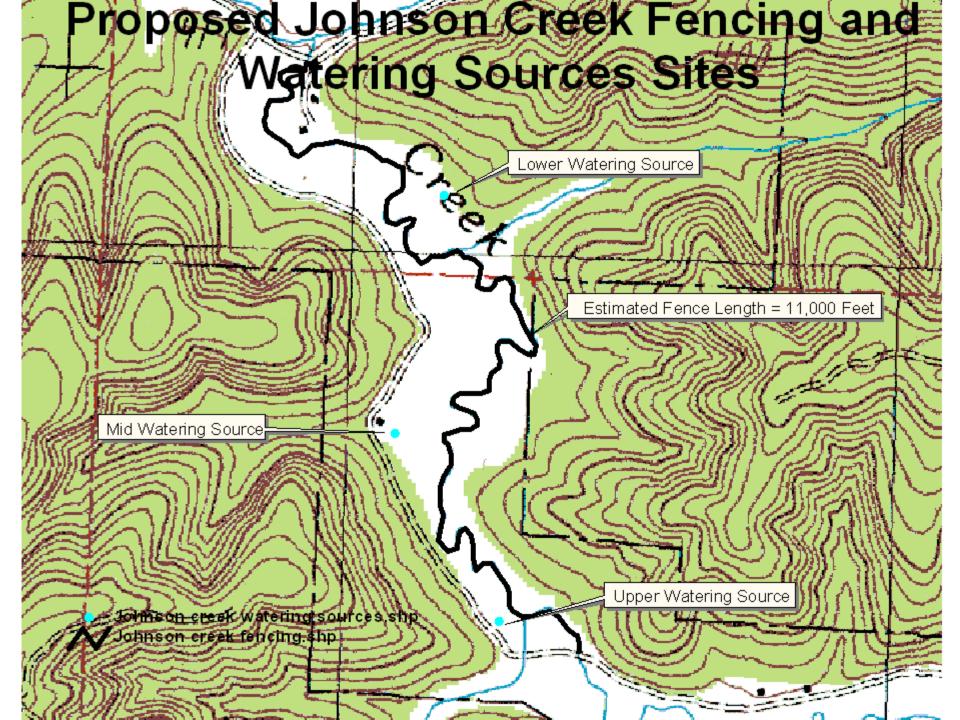
Adams 1 and 2

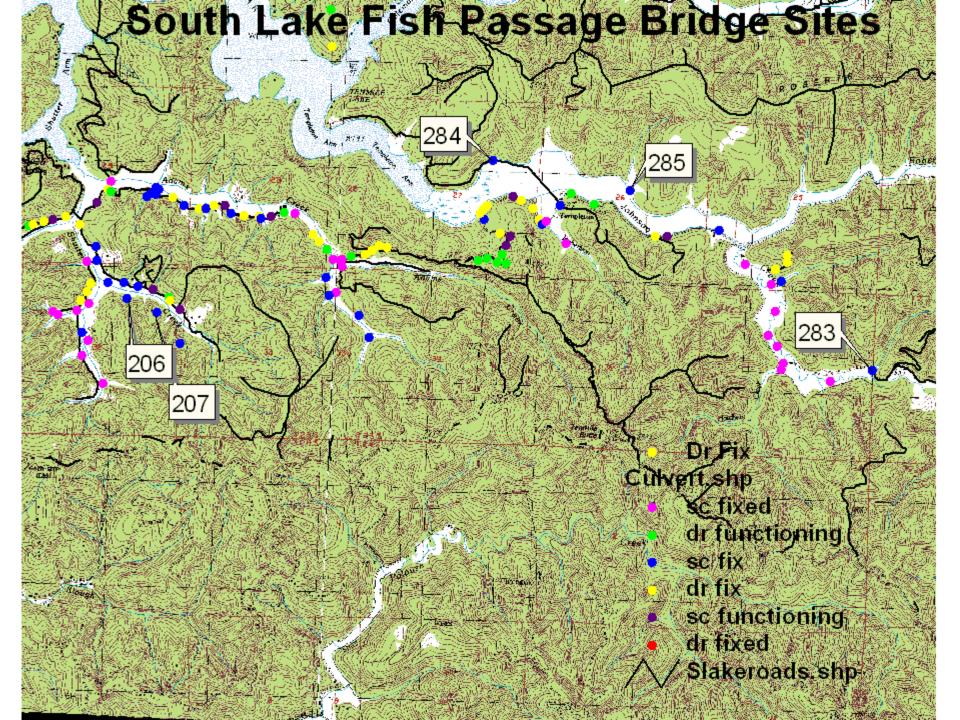


<u>SWANSON #4</u> Grant Funds: ~\$23,682.00 In-Kind: ~\$6,300.00 Project Total = ~\$29,982.00





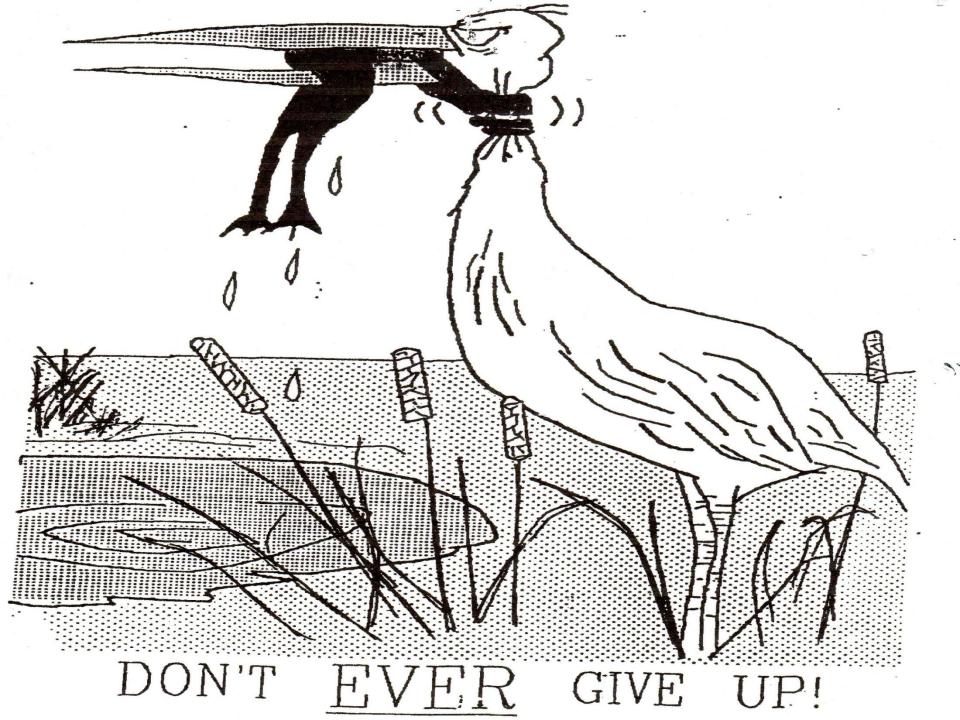


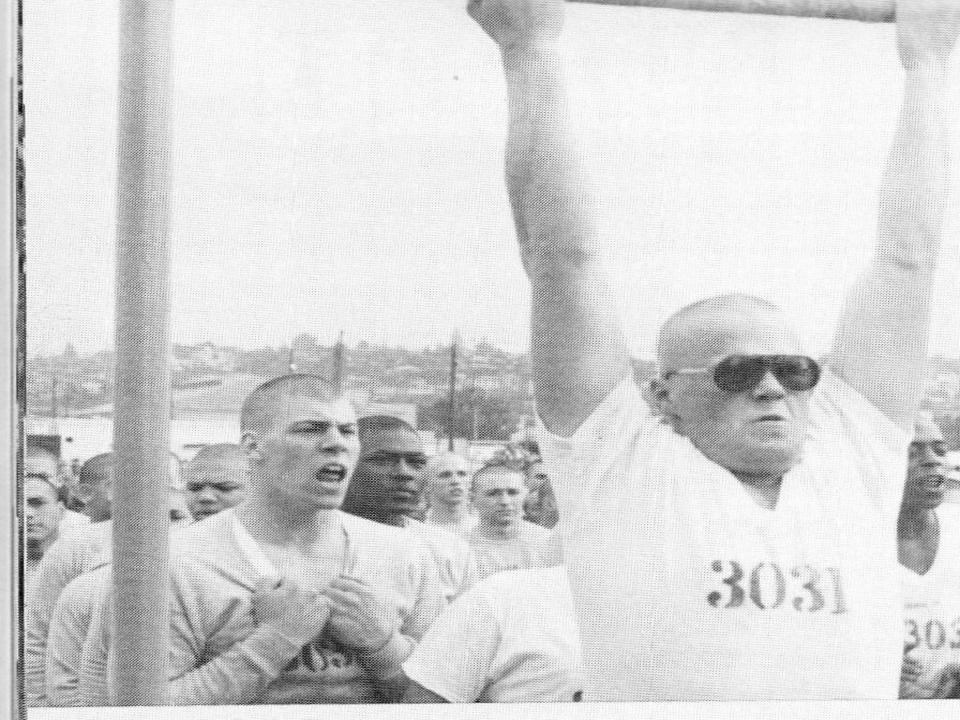


OWEB Regional Team Review REGIONAL TEAM RECOMMENDATION: Fund Regional Team Priority: 17 out of 21 STAFF RECOMMENDATION TO BOARD: Do Not Fund: Fall below staff-recommended funding line.

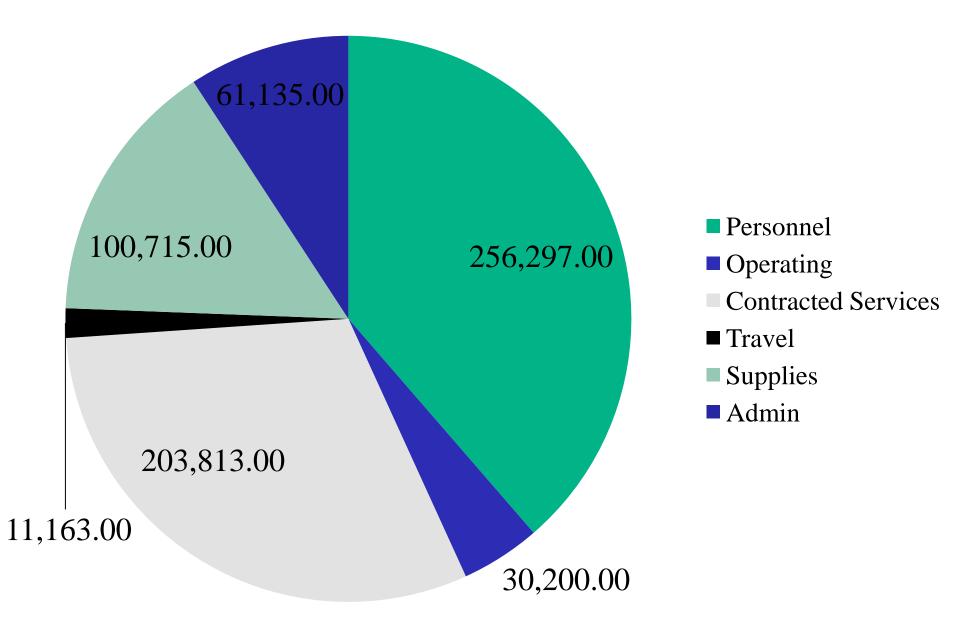
REGIONAL TEAM RECOMMENDATION: Fund Regional Team Priority: 18 out of 18 STAFF RECOMMENDATION TO BOARD: Do Not Fund: Fall below staff-recommended funding line.

REGIONAL TEAM RECOMMENDATION: Fund Regional Team Priority: 21 out of 21 STAFF RECOMMENDATION TO BOARD: Do Not Fund: Fall below staff-recommended funding line.

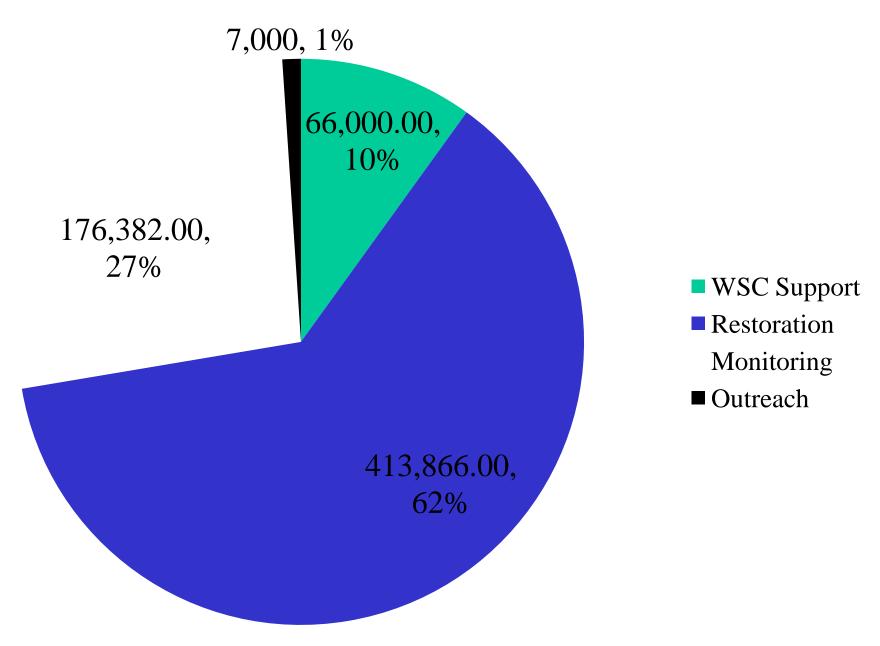




TLBP DRAFT FY' 2011 Budget



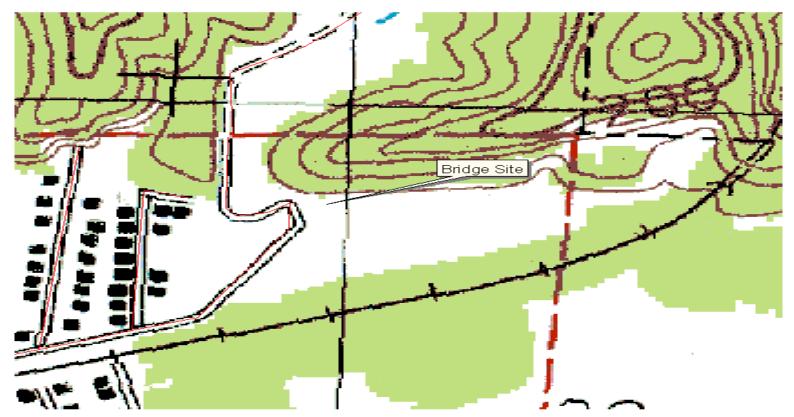
TLBP FY' 2011 Funding per Project Type



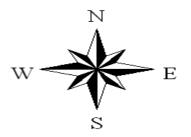
ENHANCEMENT PROJECTS

Freelund Bridge #3 West Approach Riparian Fencing and Plantings LARD Road Sediment Abatement Railroad Ave. Sediment Abatement

Freelund Bridge #3



Township 23 South Range 12 West Section 18 Tax Lot 100







FREELUND #3

Grant Funds: ~\$21,500.00 In-Kind: ~\$5,745.00 Project Total = ~\$27,245.00



7/21/09 Freelund Bridge #3 ash.

FREELUND #3

Grant Funds: ~\$1,400.00

Riparian Fencing and Planting

Hatchery creek

TELU ANUMAN

House Gulch



Plum Gulch

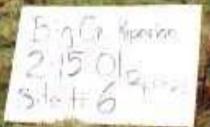




Wilkins Creek

Johnson creek

A riparian planting story Upper Big Creek







Big Cr. Riparian (Upper) 8/30/04







Upper Johnson creek fenced

LARD RD. SEDIMENT ABATEMENT PROJECT

Grant Funds = \$8,625.000 In-kind = \$4,164.00 Project total = \$12,789.00 Railroad Avenue Sediment Abatement Project Road Right of Way Site # 1 & 2

Looking West from 8th St. Improper Drainage & Source of Sediment

Railroad Avenue Sediment Abatement Project Road Right of Way Site Number 1 & 2

PT DE

Sec. 1

A

End result of "High Risk Sediment" Site"

Grant Funds = \$9,025.00 SCA Grant Funds = \$25,000.00 Project total = \$34,025.00

STOP

Department of State Lands 775 Summer Street NE, Suite 100 Salem, OR 97301-1279 503-986-5200 Permit No.: Permit Type: Waterway:

Expiration Date:

County:

Corps No .:

	41997-RF	
	General Permit	
	Tenmile Lakes	
	Watershed	
	Coos and Douglas	
	April 30, 2014	
	NA	
1	PERMIT	

TENMILE LAKES BASIN PARTNERSHIP-GENERAL PERMIT

IS AUTHORIZED IN ACCORDANCE WITH ORS 196.800 TO 196.990 TO PERFORM THE OPERATIONS DESCRIBED IN THE ATTACHED COPY OF THE APPLICATION, SUBJECT TO THE SPECIAL CONDITIONS LISTED ON ATTACHMENT A AND TO THE FOLLOWING GENERAL CONDITIONS:

- 1. This permit does not authorize trespass on the lands of others. The permit holder shall obtain all necessary access permits or rights-of-way before entering lands owned by another.
- 2. This permit does not authorize any work that is not in compliance with local zoning or other local, state, or federal regulation pertaining to the operations authorized by this permit. The permit holder is responsible for obtaining the necessary approvals and permits before proceeding under this permit.
- 3. All work done under this permit must comply with Oregon Administrative Rules, Chapter 340; Standards of Quality for Public Waters of Oregon. Specific water quality provisions for this project are set forth on Attachment A.
- 4. Violations of the terms and condition of this permit are subject to administrative and/or legal action, which may result in revocation of the permit orda nages. The permit holder is responsible for the activities of all contractors or other operators involved in work done at the site or under this permit.
- 5. Employees of the Department of State Lands and all duly authorized representatives of the Director shall be permitted access to the project area at all reasonable times for the purpose of inspecting work performed under this permit.
- Any permit holder who objects to the conditions of this permit may request a hearing from the Director, in writing, within twenty-one (20) calendar days of the date this permit was issued.
 In issuing this permit, the Department of State Lands nakes no representation regarding the
- 7. In issuing this permit, the Department of State Lands makes no representation regarding the quality or adequacy of the permitted project resign matrials, construction, or maintenance, except to approve the project's design and materials, as set forth in the permit application, as satisfying the resource protection, scenic, safety, recreation, and public access requirements of ORS Chapters 196, 390 and related administrative rules.
- 8. Permittee shall defend and hold harmless the State of Oregon, and its officers, agents, and employees from any claim, suit, or action for property damage or personal injury or death arising out of the design, material, construction, or maintenance of the permitted improvements.
- 9. Authorization from the U.S. Army Corps of Engineers may also be required.

<u>NOTICE</u>: If removal is from state-owned submerged and submersible land, the applicant must comply with leasing and royalty provisions of ORS 274.530. If the project involves creation of new lands by filling on state-owned submerged or submersible lands, you must comply with ORS 274.905 - 274.940. This permit does not relieve the permittee of an obligation to secure appropriate leases from the Department of State Lands, to conduct activities on state-owned submerged or submersible lands. Failure to comply with these requirements may result in civil or criminal liability. For more information about these requirements, please contact the Department of State Lands, 503-986-5200.

Lori Warner-Dickason, W Region Manager Wetlands & Waterways Conservation Div Oregon Department of State Lands

April 30, 2009 **Date Issued** Authorized Signatuke



CORPS OF ENGINEERS, PORTLAND DISTRICT EUGENE FIELD OFFICE 1600 EXECUTIVE PARKWAY, SUITE 210 EUGENE, OREGON 97401-2156

REPLY TO ATTENTION OF:

August 13, 2009

Operations Division Regulatory Branch Corps No. NWP-2009-100

Mr. Michael Mader Tenmile Lakes Basin Partnership P.O. Box L Lakeside, Oregon 97449-0809

Dear Mr. Mader:

The U.S. Army Corps of Engineers has received Tenmile Lakes Basin Partnership's (Tenmile) permit application requesting Department of the Army authorization to remove a fish passage barrier in Big, Shutter, Adams, Johnson, Blacks, Wilkins, Benson, and Noble Creeks. The project is located near Lakeside, Coos and Douglas Counties, Oregon. The sites are in Sections 1, 2, 6, 8, 10, 11, 14, 15, 16, 18, 21, 22, 25, 26, 27, 28, 29, 30, 32, 33, 34, 36 of Township 23 South, Range 12 West and Sections 28, 34 of Township 22 South, Range 12 West.

Tenmile will remove existing corrugated metal pipe culverts. Thirteen bridges measuring from 20 to 40 feet long and 12 feet wide will be installed. Eight bridges (numbered 1-8 (Enclosure 1) to be installed during the 2009 in-water work window and five bridges (numbered 9-13 Enclosure 1) to be installed during the 2010 in-water work window. Riprap shall be placed below the ordinary high water to stabilize the abutments. Approximately 93 culverts, measuring 18 inches to 42 inches in diameter and 20 feet to 70 feet in length will be installed (Enclosure 1). The projects are shown on the enclosed drawings (Enclosure 2).

This letter verifies that Tenmile's project is authorized under the terms and limitations of Nationwide Permit (NWP) No. 14 Linear Transportation. Tenmile's activities must be conducted in accordance with the conditions found in NWP Regional Conditions, Portland District (Enclosure 3), NWP General Conditions (Enclosure 4), Oregon Department of Environmental Quality (DEQ) 401 Water Quality Compliance Conditions (Enclosure 5), Oregon Department of Land Conservation and Development (DLCD) Coastal Zone Management Concurrence Conditions (Enclosure 6), and the project specific conditions lettered (a) through (j) below. Failure to comply with any of the listed conditions could result in the Corps initiating an enforcement action.

a. Permittee shall notify the Regulatory Branch with the date activities in waters of the United States are scheduled to begin. Notification shall be sent by email to <u>cenwp.notify@usace.army.mil</u> or mailed to the following address:

CITY OF LAKESIDE NATURAL RESOURCE PLANNING

<u>ra</u>









Communication Rules

I.One Person speak at a time!

Tenmile Lakes Water Quality Manus Internet Planning

Mark Calenda

Big Creek Meadow Resource Group



WATERSHED OUTREACH

TENMILE



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UMPQUA FLYFISHING EXPO



"BEST OF THE CREE WINTER STEELHEAD DERBY

Tugman Park Free Fishing Day

Annual Barbecue



Mike Mader, Lakeside's Watershed Co-ordinator, engages children attending the library's reading program. Mike begins with a map of the lakes, locating various arms of the lake with a hands on demonstration. Tenmile Lakes is Lakeside's most valuable natural asset.

Mike continues by discussing lake health. Keeping the lakes clear of algae, foreign fish types, and litter intord uced by humans is one of th major goals established for the Tenmile Watershed Basin.





Moving outside, Mike creates a user friendly micrscopic viewing event. Providing examples of flora and fauna ffrom the lakes, the children get a close up view of lake water and it's critters.

August 5, 2009 Lakeside Publ;ic Library Summer Reading Program Guest presenter: Mike Mader





Summer 2010 project: South Lake Bridges





FUTURE PROJECTS

SWANSON SEDIMENT ABATEMENT #2 Submitted April 2010 **Project Summary:** 1 Bridge 1 stream crossing culvert 4 Upslope ditch relief pipes 8 bank stabilization sites -11,000 exclusion fencing 3 off channel watering sources

Draft Budget \$142,000.00



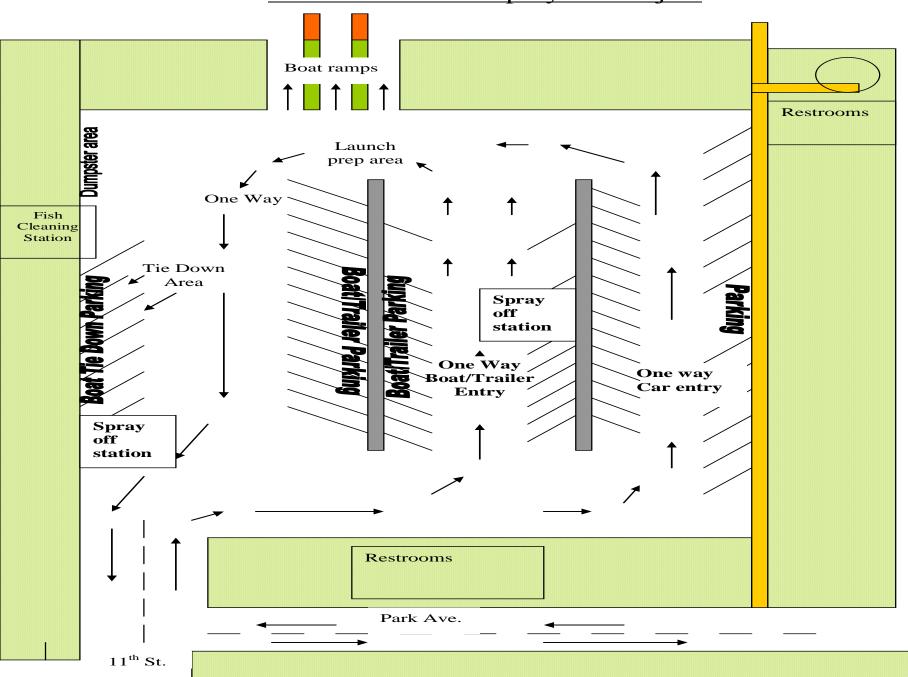
Tenmile Riparian Enhancement Submitted April 2010 Project Summary: Over five miles of streams Over 4,000 seedlings Riparian planting maintenance

Draft Budget \$41,000:00

6/30/08 Plum Gulch Riparian

Harmful Algal Bloom Screening

Tenmile Lakes County Park Draft Boat/trailer Spray-off Project



Lakefront On-site septic systems

City of Lakeside

is to thank our great supporters

Oregon Watershed Enhancement Board

Oregon Department of Environmental Qu

Tenmile Landowners

Department of State Lands

Vatershed Boardmember Volunteers