

**RESTORATION AND ENHANCEMENT (R&E) PROJECT APPROVALS:
PROJECT SUMMARIES AND RECOMMENDATIONS**

2015-2017 Biennium – Cycle 3 of 7

The R&E Board met in Brookings on September 25th, 2015 to review eleven proposals. They recommended funding ten of the project proposals (six Enhancement and four Restoration) as well as one modification request. Four board member votes are required to pass a project funding recommendation; all seven board members attended the cycle 3 meeting. This attachment includes a summary of the recommended project and Board review.

Copies of applications are available on the R&E website <http://www.dfw.state.or.us/fish/RE/projects/>

The R&E Board recommends funding the following projects for cycle 2:

Restoration

Project Number: 15-026
Project Title: Cedar Creek Hatchery Raceway and Pump Replacement
Project Type: Hatchery Maintenance
Sponsor: Oregon Department of Fish and Wildlife

Enhancement/Restoration: Restoration
Funds Requested: \$549,701
Match: \$1,094 (ODFW)
Total Project Cost: \$550,795

Project Summary

Replace two deteriorating ponds with two 80'x 20'x 6' raceways. The ponds will be used to rear the increased production of Nestucca Spring Chinook as outlined in the Coastal Multispecies Plan.

Board Summary: Votes: 6Y, 1N

This project was supported by the Board after a long discussion about how the proposal related to the pumps and associated SAFE area production. Commercial members were not supportive of using commercial funds as the work appeared to be associated with implementing the Columbia River reforms.

Project Number: 15-027
Project Title: Dock and Net Pens
Project Type: Hatchery Maintenance
Sponsor: Depoe Bay Salmon Enhancement Commission

Enhancement/Restoration: Restoration
Funds Requested: \$18,065.00
Match: \$2,000 (Depoe Bay Salmon Enhancement Commission),
 \$8,500 (City of Depoe Bay)
Total Project Cost: \$28,565.00

Project Summary

Replace existing dock and net pen to provide safe access and allow opportunity to local youth for a hands-on hatchery experience.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board with very little discussion.

Project Number: 15-030
Project Title: Fish liberation truck
Project Type: Liberation

Sponsor: Oregon Department of Fish and Wildlife

Enhancement/Restoration: Restoration
Funds Requested: \$120,000.00
Match: \$10,000 ODFW – trade in value
Total Project Cost: \$130,000.00

Project Summary

Purchase new liberation truck for East Region fish liberations to pull 2,800 gallon tanker.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Project Number: 15-035
Project Title: Wallowa Hatchery Trout Pond Restoration
Project Type: Hatchery Maintenance
Sponsor: ODFW - Wallowa Hatchery

Enhancement/Restoration: Restoration
Funds Requested: \$ 50,000
Match: \$ 12,000 – ODFW
Total Project Cost: \$ 62,000

Project Summary

This project will restore the concrete floors of 70 year old deteriorated trout raceways at Wallowa Fish Hatchery. Three trout rearing raceways will have a new four inch layer of concrete poured over the existing floors.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Enhancement

Project Number: 15-019
Project Title: Coquille Fish Station Grant Upgrade
Project Type: Access
Sponsor: City of Coquille

Enhancement/Restoration: Enhancement
Funds Requested: \$12,904
Match: \$11,613 (City of Coquille)
Total Project Cost: \$24,517

Project Summary

Our existing fish cleaning station is well beyond its useful life, even though it is still in use. We want to modernize it by adding lights and a fan, as well as making it ADA compliant. We will also need to replace the roof and add sprayers, drains and signage.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Project Number: 15-028
Project Title: East Fork River Millicoma Oxbow Reconnection
Project Type: Habitat Restoration
Sponsor: Coos Watershed Association

Enhancement/Restoration: Enhancement
Funds Requested: \$150,000
Match: \$1,752,407 - \$1,116,815 (OWEB), \$189,200 (Weyerhaeuser), \$40,000 Pacific Power, \$36,362 (Tribes-CTCLU&SI), \$179,370 (ODFW), \$20,000 (USFWS), \$170,660 (Coos Watershed Assoc.)
Total Project Cost: \$1,902,407

Project Summary

Build two (2) bridges at the historic locations where the road crossed the East Fork Millicoma River Oxbow and plug the artificial bypass channel to redirect flows back into the historic channel.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Project Number: 15-029
Project Title: Elk Creek RM 5.6 High Flow Habitat Enhancement
Project Type: Habitat Restoration
Sponsor: Rogue River Watershed Council

Enhancement/Restoration: Enhancement
Funds Requested: \$9,240
Match: \$273,436 - 219,463 OWEB; \$6,000 Rogue Flyfishers; \$6,000 Mid. Rogue Steelheaders; \$30,000 TFT-Blue Sky Program, \$12,000 (USASCE)
Total Project Cost: \$282,676

Project Summary

Remove a 500 foot long levy to allow reconnection of off channel habitat on the right bank to create high flow refuge habitat for coho salmon and steelhead juveniles.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion. The board conditioned their recommendation on the applicant returning these funds before the May R&E meeting if OWEB does not fund the project by April 2016.

Project Number: 15-032
Project Title: Jetty Creek Fish Passage
Project Type: Passage
Sponsor: Lower Nehalem Watershed Council

Enhancement/Restoration: Enhancement
Funds Requested: \$ 53,937
Match: \$514,220 - \$72,000 City of Rockaway Beach; \$54,450 ODFW; \$1,500 Lower Nehalem Watershed Council, \$386,270 OWEB
Total Project Cost: \$ 568,157

Project Summary

This project will reconnect Jetty Creek to its original alignment, eliminate the fish passage barrier, provide a reliable delivery of water to the Water Treatment Plant, improve in-stream flow conditions and enhance aquatic habitat by improving structural complexity and bedload transport.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Project Number: 15-034
Project Title: Thief Valley Reservoir Dock Replacement
Project Type: Access
Sponsor: ODFW - Grande Ronde Watershed District Office

Enhancement/Restoration: Enhancement
Funds Requested: \$ 20,250
Match: \$ 134,750 – \$116,250 OSMB; \$18,500 Union Co.
Total Project Cost: \$ 155,000

Project Summary

This project involves replacement of the existing dock at the Thief Valley Reservoir Boat Ramp. The dock system has been damaged by ice and is in need of replacement. The replacement will be a design that is more easily removable to avoid winter ice damage.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Project Number: 15-036
Project Title: Woodward Creek In-stream Restoration
Project Type: Habitat Restoration
Sponsor: Coquille Watershed Association

Enhancement/Restoration: Enhancement
Funds Requested: \$ 38,121
Match: \$ 116,809 – \$90,000 BLM; \$21,660 landowners; \$3,601
Coquille Watershed Assoc.; \$1,548 ODFW
Total Project Cost: \$ 154,930

Project Summary

The project will improve spawning and rearing habitat for Coho Salmon, Steelhead and Cutthroat Trout, and Pacific Lamprey in Woodward Creek.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion.

Project Number: 15-001 (Modification)
Project Title: Sandy River Mainstem Floodplain Reconnection
Project Type: Habitat
Sponsor: Sandy River Basin Watershed Council

Enhancement/Restoration: Enhancement
Funds Requested: \$107,719.00 (\$79,919, \$27,800)
Match: \$396,257.00 (OWEB \$246,257; Portland Water Bureau
\$120,000; PGE \$25,000; Columbia Land Trust
\$5,000)
Total Project Cost: \$503,976.00

Project Summary

This project will restore approximately 2900' of side channel and floodplain habitat in a priority reach, remove 300 feet of a post-1964 levee, construct engineered log jams at a side channel inlet, reconnect a historic channel and backwater refugia, and increase habitat complexity.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after a brief discussion. The board conditioned their recommendation on the applicant returning these funds before the May R&E meeting if OWEB does not fund the project by April 2016.