

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

2017-2019 Biennium – Cycle 6 of 7

The R&E Board met in Winchester Bay on September 14, 2018 to review three proposals. They recommended funding all three project proposals. Four board member votes are required to pass a project funding recommendation; all seven board members attended the cycle 6 meeting. This attachment includes a summary of the recommended projects and Board review.

Copies of applications are available on the R&E Grant Application Website <https://nrimp.dfw.state.or.us/RE/default.aspx?p=255> and then selecting cycle 17-6.

The R&E Board recommends funding the following projects:

Enhancement

Project Number:	17-056
Project Title:	Upper Klamath Basin RM&E Equipment
Project Type:	Monitoring
Sponsor:	ODFW – Klamath Falls
Enhancement/Restoration:	Enhancement
Funds Requested:	\$33,495
Match:	\$222,834 (ODFW)
Total Project Cost:	\$256,329

Project Summary

The goal of this proposal is to purchase research, monitoring, and evaluation equipment to establish baseline conditions and assess the recolonization and reintroduction of anadromous fishes in the Oregon portion of the Upper Klamath Basin following restored fish passage in the Klamath River.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board after discussion on the likelihood that the dams will come out and why this isn't being funded as part of the larger bundle request scheduled for next biennium.

Restoration

Project Number:	17-057
Project Title:	Incubation Stack Replacement
Project Type:	Hatchery Maintenance
Sponsor:	Curry Anadromous Fishermen
Enhancement/Restoration:	Restoration
Funds Requested:	\$7,500
Match:	\$1,000 (Curry Anadromous Fishermen)
Total Project Cost:	\$8,500

Project Summary

We are currently using incubation stacks handed down to us in 2011 by Elk River Hatchery. Racks have become unstable, trays are well worn and leaking, and covers no longer prevent escapes. As part of an overall hatchery maintenance/update effort, we seeking to replace our stacks system with new.

Board Summary: Votes: 7Y, 0N

This project was supported by the Board with minimal discussion.

Project Number: 17-058
Project Title: Small hatchery projects bundle 2018
Project Type: Hatchery Maintenance
Sponsor: ODFW - Propagation
Enhancement/Restoration: Restoration
Funds Requested: \$451,798
Match: \$19,890 (ODFW)
Total Project Cost: \$471,688

Project Summary

This purpose of the block grant is to provide a matrix of projects that will be implemented based on funding availability and the time required to complete the purchase. Projects include:

- Roaring River Hatchery: Purchase a new 8" fish pump mounted with trailer to load trophy sized trout produced from the new R&E funded raceway program.
- Replacement of Lib Truck(s): This is an ongoing effort to replace old and high mileage vehicles.
- Bandon Hatchery: A new public restroom needs to be placed on the facility. There is currently no place for visitors to use the bathroom.
- Alsea Hatchery: Purchase a Zetron alarm system to reduce danger of losing fish due to compromised flow and volume.
- Alsea Hatchery: Purchase two, 24-inch butterfly valves for better flow control of water to adult ponds and raceways, resulting in more efficient use of water and increased safety of fish rearing.
- Klamath and Nehalem Hatcheries: Replace old egg incubation trays to reduce escaped fry during incubation stage of rearing.
- Statewide: Deploy multiple flow meters at Oak Springs, Trask, and Roaring River hatcheries for more accurate reporting of water use.

Board Summary: Votes: 7Y, 0N

This project concept had been developed with input from the Board over the past year and thus was supported by the Board with limited discussion. They did condition their recommendation on delaying funding until remaining and returned funds are available following their January Board meeting.