

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

2021-2023 Biennium – Cycle 2 of 4

The R&E Board met virtually on September 24, 2021, to review seven proposals, they recommended funding five of the proposals. Four board member votes are required to pass a project funding recommendation; all seven board members attended this 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/> by selecting cycle 21-2. The R&E Board recommends funding the following projects:

**Enhancement**

|                            |   |
|----------------------------|---|
| Project Number:            | 21-014  |
| Project Title:             | Forks Floodplain Reconnection and Enhancement                   |
| Project Type:              | Habitat Enhancements  |
| Sponsor:                   | Confederated Tribes of the Umatilla Indian Reservation          |
| Enhancement/Restoration:   | Enhancement   |
| Funds Requested:           | \$ 75,000   |
| Other Funds:               | \$ 1,174,672 (OWEB \$300,000, ODEQ \$45,800,<br>BPA \$828,872)) |
| <b>Total Project Cost:</b> | <b>\$ 1,249,672</b>   |

**Project Summary**

This project will remove barriers to lateral channel migration, increase floodplain connectivity, increase in-stream habitat complexity, increase off-channel habitat availability, and remove barriers to fish passage to high quality spawning and rearing habitat for ESA-listed Middle Columbia summer steelhead, reintroduced spring Chinook salmon, and other native fishes.

**Board Summary: Votes: 6Y, 1N**

The Board supported the project after discussions to clarify a few elements and whether Oregon Watershed Enhancement Board (OWEB) funding had been secured.

Post meeting update: The applicant confirmed that \$300,000 was awarded at the October 26th OWEB Board meeting.

|                            |   |
|----------------------------|---|
| Project Number:            | 21-016                                      |
| Project Title:             | The Narrows Screen Upgrade                  |
| Project Type:              | Passage Improvement                         |
| Sponsor:                   | ODFW Screening and Passage                  |
| Enhancement/Restoration:   | Enhancement                                 |
| Funds Requested:           | \$ 38,000                                   |
| Other Funds:               | \$ 28,375 (ODFW \$21,975, ZX Ranch \$6,400) |
| <b>Total Project Cost:</b> | <b>\$ 67,225</b>                            |

**Project Summary**

This project will upgrade screen cleaners and components for improved debris management and operation at a site on the Chewaucan River. These upgrades are needed for adequate screen function and protection of redband trout. We are hopeful that these improvements will lead to future screening projects at an adjacent diversion.

**Board Summary: Votes: 7Y, 0N**

The Board supported the project after discussions to clarify why other fund sources were not being used and after being briefed on how ongoing maintenance is funded at these sites.

Project Number: 21-018  
Project Title: Little Butte Creek Streamflow Restoration Project  
Project Type: Habitat Enhancements  
Sponsor: Trout Unlimited  
Enhancement/Restoration: Enhancement  
Funds Requested: \$ 152,500  
Other Funds: \$ 464,828 (OWRD \$459,828 Medford Water  
Commission \$5,000)  
**Total Project Cost:** \$ 617,328

**Project Summary**

Trout Unlimited (TU) proposes to enhance streamflow for anadromous fish by purchasing a senior 1872 priority date water right to prevent its cancellation. This includes transferring a portion of that right instream and allowing the remainder for its historic use – a use critical for maintaining flow in 12 miles of Little Butte Creek.

**Board Summary: Votes: 7Y, 0N**

The Board supported the project after discussions related to why the historic use (mill operations) were tied to this request and what would happen if use by the mill ceased. The applicant confirmed there are agreements in place that will maintain water in this section in perpetuity even if the mill ends water use. The Board inquired about the status of the OWEB request and was informed that it ranked as the highest project recommended for funding.

Project Number: 21-014  
Project Title: Lake of the Woods Kayak and Fishing Pier  
Project Type: Access  
Sponsor: USFS, Freemont-Winema National Forest  
Enhancement/Restoration: Enhancement  
Funds Requested: \$ 67,500  
Other Funds: \$ 118,464 (Oregon State Marine Board \$65,000, Lake of  
the Woods Resort \$47,500, USFS \$5,604)  
**Total Project Cost:** \$ 185,964

**Project Summary**

The project provides a floating pier for launching nonmotorized watercraft and fishing. The pier is needed to address the large increase in number of kayak and paddle board users on Lake of the Woods and the lack of an ADA accessible fishing pier/dock.

**Board Summary: Votes: 6Y, 1N**

The Board supported the project after expressing concerns of lack of details in the application, verifying ADA compliance, and confirming that the applicant will address potential conflicts between users.

## Restoration

Project Number: 21-015  
Project Title: 2021-23 Hatchery Maintenance Bundle  
Project Type: Hatcheries  
Sponsor: ODFW - HQ  
Enhancement/Restoration: Restoration  
Funds Requested: \$ 1,082,000  
Other Funds: \$ 515,000 (ODFW Bond \$500,000, ODFW staff \$15,000)  
**Total Project Cost:** \$ 1,597,000

### **Project Summary**

These funds will improve efficiencies, secure access and offset operational costs at various hatcheries. Projects will include; repairing an undercut bank which threatens a hatcheries water source, protects fish and minimizes unintended passage by extending a dam apron, adding hydropower, replacing an inoperable fish pump, and adding two liberation trucks.

### **Board Summary: Votes: 7Y, 0N**

This project was highlighted earlier in the meeting and recommended by the Board after limited additional discussion.