R & E Grant Application 25-27 Biennium

Project #: 25-017

Canyonville Access Walkway

Project Information

Requested Cycle:	25-2
R&E Project Request:	$38,970
Other Funding:	$2,800
Total Project:	$41,770
Spending Start Date:	7/1/2025
Spending End Date:	6/30/2027
Project Start Date:	7/1/2025
Project End Date:	6/30/2027
Organization:	ODFW-Roseburg office

Applicant Information

Name:	Evan Leonetti
Address:	4192 N Umpqua Hwy Roseburg, OR 97470
Telephone:	541-464-2175
Telephone 2:	541-315-1301
Fax:	541-673-0372
Email:	evan.leonetti@odfw.oregon.gov

Past Recommended or Completed Projects

This applicant has no previous projects that match criteria.

Authorized Agent

Name:	Levi Simmons
Address:	4162 N. Umpqua Hwy. Roseburg, OR 97470
Telephone:	541-440-3353
Email:	Levi.m.Simmons@ODFW.Oregon.Gov

Location Information

Where is it?

The project will occur on public land owned or managed by another party

Landowner Information

Name: Oregon Department of Transportation
Affiliation: Agency

Site Description

Street Address, nearest intersection, or other descriptive location.

Near 1253 S Main Street Canyonville, Or 97417. The walkway will be located just upstream of the fishway on Canyon Creek. This is just south of the acclimation site.

Directions to the site from the nearest highway junction.

From exit 99, head east on 5th street and turn onto SE Main heading south. Drive ~0.7 miles south to the site. The site is controlled by a locked gate across Main Street.

Following project completion, public anglers will be allowed the following level of access to the project site:

No access

Please describe what leases, easements, agreements are in place to ensure angler access to the project site, and what is the length of each agreement.

There is no access to the site for anglers. Canyon Creek is closed in the vicinity fishway to any angling. The area outside of 200 feet is open to angling, but would be difficult to access since it is adjacent to I-5

Dominant Land Use Type:

Forest
Rural residential
State owned land of either ODOT or ODFW or County

Project Location

General Project Location.

County: Douglas
Town/City: Canyonvillle
ODFW Dist: Umpqua
Stream/Lake/Estuary Name: Canyon Creek
Sub-basin: Umpqua
Tributary of: South Umpqua River

Specific Project Location.

Latitude	Longitude
42.917420	-123.272249

Project Summary

Project Summary

Please provide a couple sentence summary of the proposal.

This project is intended to provide access to a fishway utilized by ODFW and volunteers to capture winter steelhead. In March of 2025 a flood event damaged the old accessway, making access to the fishway incredibly difficult.

Overall Project Goals

Describe the primary goals or outcomes of the entire project, including elements not requesting funding from R&E.

The main goal is to place a new walkway across Canyon Creek and remove the old walkway.

Primary objectives of R&E funding

Please describe the measurable objectives for the R&E portion of the funding request.

Purchase the materials necessary to construct the walkway by January 2026.

Hire a contractor to construct the walkway before the end of Jan 2026

Hire a contractor to install the walkway using a crane or other method by Feb 2026

Current Situation/Justification

Please describe the current situation and explain why this funding is needed.

Currently the old walkway is no longer usable due to the damage sustained in March of 2025. The walkway is the main access to the fishway used to capture winter steelhead for the South Umpqua Winter Steelhead Hatchery Program. Since the late 1990's ODFW has partnered with volunteer and Cow Creek tribal staff and members to operate the program. The majority of the programs broodstock is collected at this site. Without the walkway staff and volunteers would need to access the site from I-5 directly down a steep slope. This is potentially dangerous and will be much more difficult to collect the fish. This is also important to limit the number of hatchery fish on the spawning grounds (a goal of ODFW).

Recreation and Commercial Benefit

This project will provide benefits to:

Recreational fisheries

Explain how this project will contribute to current (and/or potential) fishing opportunities, access, or fisheries management.

This project will allow ODFW to continue to provide an excellent winter steelhead fishery. ODFW currently has a goal of releasing 150,000 winter steelhead smolts into Canyon Creek. This fishery extends from the mouth of the Umpqua and up the South Umpqua. By providing access to the fishway, ODFW can continue to meet the goal of collecting the needed broodstock for the program.

Percent benefit split between Commercial and Recreational anglers:

0 % Commercial
100 % Recreational

Please explain, or justify, how the percentage split was determined:

There is not a commercial fishery for steelhead in the Umpqua Basin and it is likely that very few if any of these fish are caught in commercial fisheries in other areas.

This project has been identified as an ODFW priority for:

Local/watershed

Basin/regional

Does this project directly support implementation of the ODFW Strategic Plan and/or current Fish Division priorities?

No

Please briefly explain when this was identified as a priority and what process or workgroup was used to identified this as an ODFW priority.

This has been identified as a priority at the District/ Basin level due to it's importance for the winter steelhead program.

Identify any plan or other document that identifies this priority.

Coastal Multi-Species Conservation and Management Plan.
https://www.dfw.state.or.us/fish/crp/coastal_multispecies.asp
see info beginning on page 43

Native Fish Conservation Policy
https://dfw.state.or.us/fish/CRP/nfcp.asp

Fish Hatchery Management Policy
https://www.dfw.state.or.us/fish/hatchery/docs/hatchery_mgmt.pdf

Is this project part of an approved Salmon-Trout Enhancement Program (STEP) activity?

Yes
Although no STEP proposal is currently in place, the programs still supports a wide variety of volunteer opportunities to handle adult steelhead and help with the acclimation of juveniles.

This project is intended to benefit the following species:

Winter Steelhead

This project will benefit anglers or fishery by providing:

Hatcheries/Propagation/Liberation

Hatcheries/Propagation/Liberation

Hatchery Name:

Canyonville

This is a:

State hatchery
STEP hatchery

As a result of this request hatchery production will:

Maintain

This project will:

Improve safety of hatchery operations

Fish produced at this facility are for:

Sport harvest

Project Description

Schedule

Activity	Date	RE Funding

Procure materials needed for the project	December 2025	Yes
Hire a Contractor to build the walkway	Jan 2026	Yes
Hire a contractor to install the walkway.	Jan 2026	Yes

Permits

Permit	Secured?	Date Expected
Permit to work on ODOT lands	No	September 2025

Project Design and Description

Please describe in detail the methods or approach that will be used to achieve the project objectives.

We have already reached out to ODFW Engineering to design and plan the project. Staff have completed the estimate of costs and are working on the designs.

Engineering

Does the project involve capital improvement, engineering, site grading or other construction?

Yes

Part of an ODFW program like STEP

Project Management and Maintenance

What is the life expectancy of R&E funded construction, structures, equipment, supplies, data or fishery?

The walkway will be designed to last for at least 20 years and will be placed outside of the flood are to avoid future events.

Who is responsible for long term management, maintenance, and oversight of the project beyond what is funded by R&E.

ODFW Roseburg fish staff will be responsible for future maintenance, although little maintenance is expected.

Will the project require ongoing maintenance?

No

Is there a plan to collect baseline data and to conduct monitoring efforts to measure the effectiveness of the project?

Not necessary

Project Funding

Funding

Have you applied for OWEB funding for this project?

No

Has this proposal, or similar proposal for this project location, previously been denied by OWEB or other funding source?

No

Other Funding Source	Type	Secured	Dollar Value	Comments
ODFW staff time	In-Kind	Pending	2,800	40 hours of time at the NRS-3 level
		Total	2,800	

Budget

Item	Unit Number	Unit Cost	In-kind or non-cash contributions	Funding from other sources	R&E Funds	Total Costs
PROJECT MANAGEMENT						
		SUBTOTAL				
IN-HOUSE PERSONNEL						
District Biologist	40	70	2,800			2,800
		SUBTOTAL	2,800			2,800
CONTRACTED SERVICES						
Crane					5,000	5,000
Construction					6,495	6,495
		SUBTOTAL			11,495	11,495
TRAVEL						
		SUBTOTAL				
SUPPLIES/MATERIALS						
Steel					7,200	7,200
Concrete					2,000	2,000
Stairs					2,000	2,000
handrail					6,750	6,750
grating					9,525	9,525
		SUBTOTAL			27,475	27,475
EDUCATION/OUTREACH						
		SUBTOTAL				
EQUIPMENT						
		SUBTOTAL				
FISCAL ADMINISTRATION						
		SUBTOTAL				
		BUDGET TOTAL	2,800	0	38,970	41,770

Internal Review Results

Review Score: 3.9 out of 5

(1 = Do Not Fund, 2 = Strengthen Proposal, 3 = Recommend with Conditions, 4 = Recommend, 5 = Strongly Recommend)

Specific Review Team Comments

This project will need fish passage approval prior to construction.

Specific Review Team Questions

Are county planning permits or construction permits needed for this? Are any cultural or SHPO permits needed to do this work at the site?

Addressing the Fish Passage comment: We do not believe that this project requires fish passage approval. First, this project will not alter the current design, hydrology, or operation of the existing in-stream structure, nor is the proposed construction site for the walkway within the active channel. ODFW also has memo addressing bridges "Clarification of Fish Passage Triggers and Guidelines for Bridges" The current plan meets the programmatic approval.

We are in consultation with the County and seeking guidance on SHPO. The current area planned is on bedrock and asphalt, which is already very disturbed. It is unlikely any artifacts based on this and we have the support of the Cow Creek Tribe for the project.

Has the ODFW engineering team been involved in this project, have they reviewed the plan set for the walkway?

We have been working closely with ODFW engineering staff throughout the process. The plan and budget presented here was generated by ODFW engineer, Chaz Matterson.

Could a STAC mini grant be used to offset the cost of this walkway replacement?

There is some potential to offset a small amount of the cost by potentially applying a STAC mini grant, provided it is approved. However, the maximum amount of the STAC mini grant would constitute around 4.2% of the amount requested.

What is the likely hood that this new walkway will be washed out during the next high water event?

The event that damaged the previous structure was categorized as a 100-year flood event in that locality. The proposed walkway would be substantially higher on the floodplain than the existing structure. The proposed walkway would likely have sustained minimal to no damage during the event observed, which was a key consideration for the location of the proposed walkway. Therefore, we estimate the likelihood of the new walkway being washed out in the next high-water event as less than 1%.

Additional Files

Budget Information

Estimate	*Estimate of costs from ODFW Eningeering*

Maps

Canyonville Map	*Location of fishway*

Photos

photo of damaged walkway	*photo of damaged walkway*

Design Information

Management Plans and Supporting Documents

Permits and Reviews

Partnerships

Public Comment

Administrative Documents

Signature Page	*Signature Page*

Completion Report

A completion report has not been submitted for this project.