R & E Grant Application 25-27 Biennium

Project #: 25-011

Tongue Point Pile Replacement

Project Information

Requested Cycle:	25-1
R&E Project Request:	$64,400
Other Funding:	$18,956
Total Project:	$83,356
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:	Clatsop County Fisheries

Fiscal Officer

Name:	Julian Gingerich
Address:	2001 Marine Drive, Room 253 Astoria, OR 97103
Telephone:	503-325-6452
Telephone 2:	
Fax:	503-325-2753
Email:	jgingerich@clatsopcounty.gov

Applicant Information

Name:	Julian Gingerich
Address:	2001 Marine Drive, Suite 253 Astoria, OR 97103
Telephone:	503-325-6452
Email:	jgingerich@clatsopcounty.gov

Past Recommended or Completed Projects

This applicant has no previous projects that match criteria.

Location Information

Where is it?

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

Landowner Information

Name:	State of Oregon
Affiliation:	Department of Sate Lands
Address:	775 Summer St. NE, Suite 100
	Salem, OR, 97301
Phone:	503-986-5200

Site Description

Street Address, nearest intersection, or other descriptive location.

6562 Liberty Lane, Astoria, OR, 97103

Directions to the site from the nearest highway junction.

Approximately one mile east of Astoria on Hwy 30, turn onto Liberty Lane following signs to the MERTS (Marine Environmental and Training Station) campus. Follow Liberty Lane past the MERTS campus to its end at the Amry Corps of Engineers pier. Access to the Clatsop County Fisheries net pen site is from this pier.

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.

N/A

Dominant Land Use Type:

Submerged Land

Project Location

General Project Location.

County:	Clatsop
Town/City:	Astoria
ODFW Dist:	Columbia
Stream/Lake/Estuary Name:	Columbia River Esturary
Sub-basin:	Cathlamet Bay, Columbia River
Tributary of:	Pacific Ocean

Specific Project Location.

Latitude	Longitude
46.170641	123.544083

Project Summary

Project Summary

Please provide a couple sentence summary of the proposal.

The project consists of replacing eight 8” steel piles with 12” steel piles in Cathlamet Bay as required maintenance for aging/failing piles. The piles are used to secure net pens used for rearing SAFE Program fish by Clatsop County Fisheries.

Overall Project Goals

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

The goal of this project is to replace failing piles to allow the continued rearing of SAFE program Coho and spring Chinook.

Primary objectives of R&E funding

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

R&E funding will be used to replace eight failing piles at the Tongue Point net-pen site. Bergerson Construction will provide materials and complete the work needed. Necessary permits have been obtained to complete this project between November and February 2025-26.

Current Situation/Justification

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

During a storm event in January of 2024, one of the piles securing our net pens failed, pulling from the substrate. As a result, several net pen structures were in danger of being lost. Many of the remaining piles are loose and in danger of being pulled loose. The existing piles are 8”, rather than 12” as is specified in the original plan for the site. The pens are currently secured as well as we can with one missing pile, but the concern is that the current situation may fail during a major storm event.

Recreation and Commercial Benefit

This project will provide benefits to:

Recreational fisheries
Commercial fisheries

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

The SAFE fisheries program provides fish that contribute the majority of the catch for the Lower Columbia Commercial gillnet fleet. As a reference, in 2024 the total ex-vessel value for local fishers was $2,313,943. As fish released from all sites contribute substantially to the fishery, it is critical that all sites remain in good repair and suitable for fish rearing and release.

Percent benefit split between Commercial and Recreational anglers:

80 % Commercial
20 % Recreational

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

The percentages listed are estimates based on data compiled from 1996 through 2018 by Columbia Fisheries Management.

This project has been identified as an ODFW priority for:

Not identified

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

Yes

Since the implementation of Measure 81, the SAFE program has been used to provide commercial fishing opportunity on the Lower Columbia River utilizing off-channel areas to minimize impacts on imperiled stocks.

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

Workgroups associated with NOAA fisheries, BPA, ODFW, WDFW and Clatsop County developed and have been addaptively managing the program since the early 1990's

Identify any plan or other document that identifies this priority.

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

No

This project is intended to benefit the following species:

Spring Chinook Salmon

Coho Salmon

This project will benefit anglers or fishery by providing:

Hatcheries/Propagation/Liberation

Hatcheries/Propagation/Liberation

Hatchery Name:

Clatsop County Fisheries/Tongue Point site

This is a:

Other hatchery

Clatsop County Fisheries operates a hatchery and net pen sites in cooperation with ODFW and BPA.

As a result of this request hatchery production will:

Maintain

This project will:

Maintain infrastructure crucial to continued production.

Fish produced at this facility are for:

Commercial harvest

Project Description

Schedule

Activity	Date	RE Funding
Replacement of failing piles	11/2025-2/2026	Yes

Permits

Permit	Secured?	Date Expected
USACE Joint Permit NWP-2024-250	No	
DSL Short Term Access Agreement Waterway 65109-AA	No	

NOAA Acknowledgement that the proposed project is consistent with the SAFE Biological Opinion	No	
City of Astoria Planning Department Land Use Affidavit	No	

Project Design and Description

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

The project consists of replacing eight 8” steel piles with 12” steel piles in Cathlamet Bay as required
maintenance for aging/failing piles. The piles are used to secure net pens used for fish rearing by Clatsop
County Fisheries. Piles will be driven to a depth of 25’, or first refusal. The proposed work is wholly in-water and consists of replacing eight existing piles. There will be no removal of fill. Work will be accomplished from a barge that will be secured by temporary spud piles. In order to minimize impacts all work will be done utilizing a barge mounted crane and vibrating and/or impact hammer to set piles. Work will be done during the designated in-water-work-period between
November 1 and February 28.

Engineering

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

No

Project Management and Maintenance

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

Steel piles like those proposed for the project have and estimated expected life expectancy of fifty years.

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

Clatsop County Fisheries is responsible for the management, maintenance and oversite of the structure in question. Inspection of all CCF structures and equipment are conducted quarterly.

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?

No

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

Clatsop County Fisheries	In-Kind	Secured	18,955	In kind contribution to be funded by Clatsop County Fisheries for administration and project oversight.
		Total	18,955	

Budget

Item	Unit Number	Unit Cost	In-kind or non-cash contributions	Funding from other sources	R&E Funds	Total Costs
PROJECT MANAGEMENT						
Clatsop County Fisheries Supervisor	200	83	16,594			16,594
		SUBTOTAL	16,594			16,594
IN-HOUSE PERSONNEL						
Clatsop Fisheries Staff	15	55	824			824
		SUBTOTAL	824			824
CONTRACTED SERVICES						
Furnish Steel Piles	8	3,750			30,000	30,000
Remove existing steel piles	8	750			6,000	6,000
Install steel guide piles	8	2,800			22,400	22,400
Mobilization/Demobilization	1	6,000			6,000	6,000
		SUBTOTAL			64,400	64,400
TRAVEL						
		SUBTOTAL				
SUPPLIES/MATERIALS						
		SUBTOTAL				
EDUCATION/OUTREACH						
		SUBTOTAL				
EQUIPMENT						
		SUBTOTAL				
FISCAL ADMINISTRATION						
Clatsop County Fisheries Administrative Assistant	40	38	1,538			1,538
		SUBTOTAL	1,538			1,538
		BUDGET TOTAL	18,956	0	64,400	83,356

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)

Summary of Review Team Comments

The IRT likes this project but feels the application could use a few edits to strengthen the proposal, especially when it comes to identifying match funds.

Specific Review Team Comments

The project budget shows no matching funds on behalf of the project proponent. The application would be more robust and defensible with some matched funding.

Please change project start date and spending start date to July 1, 2025. Change project end date to June 30, 2027.

Specific Review Team Questions

Who will administer the grant and oversee the contractor? If that is done by the applicant, that can be added to the application as an in-kind contribution.

Clatsop County will oversee the grant and oversee the contractor. I've added the cost to the Project Funding and Budget sections.

The quote from the construction company was $59,900 with contingencies such as cost of steel and broken pipes below the waterline. There is no other identified funds for this project, so would Clatsop County be responsible for an increased cost or project shortfalls?

I have added an updated quote from Bergerson and updated to Budget section to reflect the updated cost. Clatsop County will be responsible for project shortfalls.

Were Columbia River Endorsement funds sought out from this project?

We were unaware of the option to seek Columbia River Endorsement funds. I will reach out to learn if funds from this source are available for this project.

Applicant states that permitting is in place, but no USACE permit is attached. Is there federal permitting in place?

Yes, federal permitting has been granted. I've attached verification in the additional materials section under permits and reviews.

Project states that this is to replace the older pilings but also says pilings will be "sleeved". Please clarify which method is being used in the description and in the budget outline.

Both sleeving and replacement were considered, and replacement was chosen as the best option. I've updated the language in the application so that the project summary and description are consistent.

Additional Files

Budget Information

Bergerson 2/2025	*Updated Quote*
Bergerson Construction	*Quote*

Maps

Photos

Damage to Tongue Point site	*photos*

Design Information

Management Plans and Supporting Documents

Permits and Reviews

Cultural Review	
DSL removal-fill permit	
DSL Short Term Access permit	
Impact Assessment	
Joint Permit Application	
Land Use Affidavit	
NWP Verification Letter	*USACE permit verification*

Partnerships

Public Comment

Administrative Documents

Signature Authorization Form

Completion Report

Objectives and Accomplishments

R&E funding will be used to replace eight failing piles at the Tongue Point net-pen site. Bergerson Construction will provide materials and complete the work needed. Necessary permits have been obtained to complete this project between November and February 2025-26.

Did you meet the objective? Yes

The eight piles covered by this grant were satisfactorily installed January 12-13, 2026.

Comments

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Grantee agreed to forfeit all remaining funds.