



# R & E Grant Application 25-27 Biennium

Project #: 25-011

## *Tongue Point Pile Replacement*

### ***Project Information***

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**Requested Cycle:** 25-1  
**R&E Project Request:** \$56,400  
**Other Funding:** \$0  
**Total Project:** \$56,400  
**Spending Start Date:** 7/1/2023  
**Spending End Date:** 6/30/2025  
**Project Start Date:** 7/1/2023  
**Project End Date:** 6/30/2025  
**Organization:** Clatsop County Fisheries

### ***Fiscal Officer***

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**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***

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**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***

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This applicant has no previous projects that match criteria.

## **Location Information**

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### **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**

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### 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  
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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 adaptively managing the program since the early 90'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**

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Schedule

Activity	Date	RE Funding
Replacement of failing piles	11/2025-2/2026	No

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 sleeving 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 sleeving 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 an 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 oversight 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
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No other funding sources available		Pending	0	No other funding sources available
		Total	0	

**Budget**

Item	Unit Number	Unit Cost	In-kind or non-cash contributions	Funding from other sources	R&E Funds	Total Costs
<b>PROJECT MANAGEMENT</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
<b>IN-HOUSE PERSONNEL</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
<b>CONTRACTED SERVICES</b>						
Furnish Steel Piles	8	3500.00	0	0	28000	28000
Remove existing steel piles	8	750.00	0	0	6000	6000
Install steel guide piles	8	2800.00	0	0	22400	22400
		SUBTOTAL	0	0	56400	56400
<b>TRAVEL</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
<b>SUPPLIES/MATERIALS</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
<b>EDUCATION/OUTREACH</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
<b>EQUIPMENT</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
<b>FISCAL ADMINISTRATION</b>						
			0	0	0	0
		SUBTOTAL	0	0	0	0
		BUDGET TOTAL	0	0	56400	56400





## ***Additional Files***

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### Budget Information

[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](#)

### Partnerships

### Public Comment

### Administrative Documents

[Signature Authorization Form](#)

***Completion Report***

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A completion report has not been submitted for this project.