
PROJECT: 22-1089 REST, RACE LAGOON PASSAGE - CULVERTS #1893 & 1894
Sponsor: Skagit Fish Enhancement Group Program: Salmon State Projects Status: Preapplication

Parties to the Agreement

PRIMARY SPONSOR

Skagit Fisheries Enhancement Group
Address PO Box 2497
City Mount Vernon **State** WA **Zip** 98273
Org Type Non-Gov-Reg Fisheries Enhance Group
Vendor # SWV0015097-00
UBI 601296455

Date Org created

Org Notes

[link to Organization profile](#)

[link to PRISM Organization page](#)

☐ Org data updated

SECONDARY SPONSORS

No records to display

LEAD ENTITY

Island County LE

QUESTIONS

#1: List project partners and their role and contribution to the project.

External Systems

SPONSOR ASSIGNED INFO

Sponsor-Assigned Project Number

Sponsor-Assigned Regions

EXTERNAL SYSTEM REFERENCE

Source	Project Number	Submitter
HWS	22-1089	APlumb

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Project Contacts

Contact Name Primary Org	Project Role	Work Phone	Work Email
<u>Kristin Murray</u> Skagit Fish Enhancement Group	Project Contact	(360) 853-5893	kmurray@skagitfisheries.org
<u>Erin Matthews</u> Skagit Fish Enhancement Group	Alt Project Contact	(360) 770-3177	ematthews@skagitfisheries.org
<u>Alison Studley</u> Skagit Fish Enhancement Group	Agreement	(360) 336-0172 300	astudley@skagitfisheries.org
<u>Alexandra Plumb</u> Island County LE	Lead Entity Contact	(360) 678-7916	AC.Plumb@islandcountywa.gov
<u>Melody Meyers</u> Skagit Fish Enhancement Group	Billing	(360) 336-0172 Ext 303	accounting@skagitfisheries.org
<u>Bridget Kaminski</u> Rec. and Conserv. Office	Project Manager	(360) 867-8195	bridget.kaminski@rco.wa.gov

Worksites & Properties

Worksite Name

#1

Restoration

Property Name

Worksite Map & Description

Worksite #1:

WORKSITE ADDRESS

Street Address

City, State, Zip

Worksite Details

Worksite #1:

SITE ACCESS DIRECTIONS

TARGETED ESU SPECIES

Species by ESU

Egg Present

Juvenile Present

Adult Present

Population Trend

No species selected

Reference or source used

TARGETED NON-ESU SPECIES

Species by Non-ESU

Notes

No species selected

Questions

#1: Give street address or road name and mile post for this worksite if available.

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Project Location

RELATED PROJECTS

Projects in PRISM

PRISM Number	Project Name	Current Status	Relationship Type	Notes
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No related project selected

Related Project Notes

Questions

#1: Project location. Describe the geographic location, water bodies, and the location of the project in the watershed, i.e. nearshore, tributary, main-stem, off-channel, etc.

#2: How does this project fit within your regional recovery plan and/or local lead entity's strategy to restore or protect salmonid habitat? Cite section and page number.

#3: Is this project part of a larger overall project?

#4: Is the project on State Owned Aquatic Lands? Please contact the Washington State Department of Natural Resources to make a determination. [Aquatic Districts and Managers](#)

Property Details

Properties for this program and project type are optional.

Project Proposal

Project Description

Working with SFEG and Island County Public Works to replace two public culverts under Race Road. Culvert #1893 replacement has a CAF completed(\$375 - 575K based on option chosen). Possible community project in area for riparian restoration and education. These culverts identified in the Culvert Prioritization Inventory #2. Chinook smolts have been found in the stream.

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Project Questions

- #1: Problem statement. What are the problems your project seeks to address? Include the source and scale of each problem. Describe the site, reach, and watershed conditions. Describe how those conditions impact salmon populations. Include current and historic factors important to understand the problems.
- #2: Describe the limiting factors, and/or ecological concerns, and limiting life stages (by fish species) that your project expects to address.
- #3: What are the project goals? The goal of the project should be to solve identified problems by addressing the root causes. Then clearly state the desired future condition. Include which species and life stages will benefit from the outcome, and the time of year the benefits will be realized. **Example Goals and Objectives**
- #4: What are the project objectives? Objectives support and refine biological goals, breaking them down into smaller steps. Objectives are specific, quantifiable actions the project will complete to achieve the stated goal. Each objective should be SMART (Specific, Measurable, Achievable, Relevant, and Time-bound). **Example Goals and Objectives**
- #5: Scope of work and deliverables. Provide a detailed description of each project task/element. With each task/element, identify who will be responsible for each, what the deliverables will be, and the schedule for completion.
- #6: What are the assumptions and physical constraints that could impact whether you achieve your objectives? Assumptions and constraints are external conditions that are not under the direct control of the project, but directly impact the outcome of the project. These may include ecological and geomorphic factors, land use constraints, public acceptance of the project, delays, or other factors. How will you address these issues if they arise?
- #7: How have lessons learned from completed projects or monitoring studies informed this project?
- #8: Describe the alternatives considered and why the preferred was chosen.
- #9: How were stakeholders consulted in the development of this project? Identify the stakeholders, their concerns or feedback, and how those concerns were addressed.
- #10: Does your project address or accommodate the anticipated effects of climate change?
- #11: Describe the sponsor's experience managing this type of project. Describe other projects where the sponsor has successfully used a similar approach.
- #12: Will veterans (including the veterans conservation corps) be involved in the project? If yes, please describe.

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Restoration Supplemental

#1: What level of design (per Appendix D) have you completed? Please attach.

#2: Will (or did) a licensed professional engineer design the project?

#3: Does the project include measures to stabilize an eroding stream bank?

#4: Is the primary activity of the project invasive species removal?

#5: Is the primary activity of the project riparian planting?

#6: Describe the steps you will take to minimize the introduction of invasive species during construction and restoration.
Consider how you will use un-infested materials and clean equipment entering and leaving the project area.

#7: Describe the long-term stewardship and maintenance obligations for the project.

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Restoration Metrics

Worksite: (#1)

Miles of Stream and/or Shoreline Treated or Protected (C.0.b)

Project Identified In a Plan or Watershed Assessment (C.0.c)

Priority in Recovery Plan

Type Of Monitoring (C.0.d.1)

Monitoring Location (C.0.d.2)

Overall Project Metrics

COMPLETION DATE

Projected date of completion

Restoration Cost Estimates

Worksite #1:

Category	Work Type	Estimated Cost	Note
	Subtotal:	\$0	
	Total Estimate For Worksite:	\$0	

Summary

Total Estimated Costs:	\$0
Total Estimated Restoration Costs:	\$0

Cost Summary

	Estimated Cost	Project %	Admin/AA&E %
<u>Restoration Costs</u>			
Restoration	\$0		
SUBTOTAL	\$0		
Total Cost Estimate	\$0 !	100.00 %	

Funding Request and Match

FUNDING PROGRAM

Salmon State Projects	\$851,000	100.00 %
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SPONSOR MATCH

Questions

#1: Explain how you determined the cost estimates

Cultural Resources

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Worksite #1:

#1: Provide a description of the project actions at this worksite (acquisition, development and/or restoration activities that will occur as a part of this project)

#2: Describe all ground disturbing activities (length, width and depth of disturbance and equipment utilized) that will take place in the Area of Potential Effect (APE). Include the location of any construction staging or access roads associated with your project that will involve ground disturbance.

#3: Describe any planned ground disturbing pre-construction/restoration work. This includes geo-technical investigation, fencing, demolition, decommissioning roads, etc.

#4: Describe the existing project area conditions. The description should include existing conditions, current and historic land uses and previous excavation/fill (if depths and extent is known, please describe).

#5: Will a federal permit be required to complete the scope of work on the project areas located within this worksite?

#6: Are you utilizing Federal Funding to complete the scope of work? This includes funds that are being shown as match or not.

#7: Do you have knowledge of any previous cultural resource review within the project boundaries during the past 10 years?

#8: Is the worksite located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site?

#9: Are there any structures over 45 years of age within this worksite? This includes structures such as buildings, tidegates, dikes, residential structures, bridges, rail grades, park infrastructure, etc.

Project Permits

Permits and Reviews	Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
No permit data available.					

Permit Questions

#1: Are you planning on using the federal permit streamlining process? [Limit 8](#)

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Attachments

No attachments available

Required Attachments

0 out of 6 done

Applicant Resolution/Authorizations

Cost Estimate

Landowner acknowledgement form

Map: Restoration Worksite

Photo

RCO Fiscal Data Collection Sheet

Application Status

Application Due Date: 06/27/2022

Status Name	Status Date	Submitted By	Submission Notes
Preapplication	01/21/2022		

I certify that to the best of my knowledge, the information in this application is true and correct. Further, all application requirements due on the application due date have been fully completed to the best of my ability. I understand that if this application is found to be incomplete, it will be rejected by RCO. I understand that I may be required to submit additional documents before evaluation or approval of this project and I agree to provide them.

Date of last change: 02/07/2022