

Project #14-1075, Feeder Bluff Assessment & Armor Removal ID

Current Status: Application Submitted

Project Details

Primary Sponsor: Northwest Straits Marine Conservation Foundation
Secondary Sponsor: Coastal Geologic Services Inc
Funding Program: Salmon State Projects
Project Type: Planning

Primary Contact: Joan Drinkwin
 (360) 733-1725 4
 drinkwin@nwstraits.org

Lead Entity: Island County Lead Entity

Project Description

The proposed project development effort will build a portfolio of feeder bluff restoration projects in WRIA6 that will address sediment supply degradation to shoreline drift cells, achieving salmon recovery goals of improving shoreline habitat and habitat-forming processes. Projects will be developed by identifying and prioritizing feasible armor removal projects at historic feeder bluffs (sediment source bluffs) and by employing focused outreach to achieve landowner willingness to participate in restoration activities. 3-5 preliminary designs for select projects will be completed. The project employs a three-phase approach to achieve a list of 'ready to proceed' feeder bluff restoration projects.

Project Overall Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer
Completion Date	
Projected date of completion	6/30/2016
Sponsor Match: Monetary Funding	
Amount of other monetary funding	\$116,936.00
Project identifier for the other monetary funding	N/A
Source of other monetary funding	Additional matching funds to be sought
Sponsor Match: Donated Un-paid Labor (volunteers)	
Value of Donated Unpaid Labor (Volunteers)	\$1,056.00
Source of Donated Un-paid labor contributions	Project advisory committee
Sponsor Match: Donated Paid Labor	
Value of Donated Paid Labor	\$0.00
Source of Donated Paid Contributions	N/A
Sponsor Match: Other In-kind Contributions	
Value of Other In-Kind Contributions	\$5,000.00
Source of Other In-Kind Contributions	Coastal Geologic Services
Description of other In-Kind contributions	In-kind consultant services

Project Funding

Funding Request		Funding %	Min Match Required	Sponsor Match Source	
Salmon State Projects (FY2015)	\$74,051	37.58 %		Donated Labor	\$6,056
Sponsor Match	\$122,992	62.42 %	15%	Grant - Federal	\$116,936
Total Project Funding	\$197,043	100.00 %			
Project Cost Summary		Project %	Admin/A&E %	Maximum for Selected Program	
PLANNING COSTS					
Planning	\$197,043				
A&E	\$0		0.00 %		\$59,113 (30%)
Subtotal	\$197,043	100.00 %			
Total Cost Estimate	\$197,043	100.00 %			

Worksites and Properties

General Area: Island County
County: Island
Legislative Districts 2012: 10
Congressional Districts 2012: 02
Salmon Recovery Regions: Puget Sound

DNR Watershed Units (WAU): WHIDBEY IS
4th Field Catalog Units (HUC): KITSAP
WRIA: Island
Coordinates: 48.25651239
-122.77713147

Worksite #1: Island County

Coordinates from Mapped Point: Latitude: 48.25651239 Longitude: -122.77713147
Coordinates from Worksite Latitude: Longitude:
Directions:

Worksite Description: Worksites have not been identified yet. Planning work will cover Whidbey Island.

Site Access Directions: Worksites have not been identified yet.

Worksite Address:

Planning Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Targeted salmonid ESU/DPS	Chinook Salmon-Puget Sound ESU	
Targeted species (non-ESU species)	None	
Area Encompassed (acres)	0.0	
Miles of Stream Affected	0.00	

Design for Salmon restoration

Preliminary design

Total cost for Preliminary design		\$197,043.00
Name of the Plan	WRIA 6 (Whidbey & Camano Islands) Multi-Species Salmon Recovery Plan. 2005	
Description of the Plan	Salmon Recovery plan and strategy for WRIA6.	

Planning Questions

- 1 of 3 **Has the worksite been investigated for historical, archeological, or cultural resources? If yes, when did this occur and what agencies and tribes were consulted? Attach related documents (letters, surveys, agreements, etc.) to your project in PRISM.**
Worksites have not been identified yet.
- 2 of 3 **What is the current land use of the site, and its history?**
Worksites have not been identified yet.
- 3 of 3 **Is the worksite(s) located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site? If yes, name the area and specify if the land is owned by local, state or federal government.**
No, Worksites have not been identified yet.

Overall Project Questions

- 1 of 10 **Do you need state SRFB dollars (not Federal) to match the requirements of any other federal funding you will be using to complete this project. If Yes, please state the amount of state dollars needed out of your total request.**
Yes, We need state SRFB dollars because we intend to apply for federally funded grants to match SRBD funds. We anticipate needing about \$40,000 of state funds.
- 2 of 10 **Describe any ground disturbing work that will be necessary as part of the design process, such as geotech work. Include anticipated number of test sites, depth of disturbance, location, etc.**
Some limited soil assessments and possible geotechnical assessment will be needed on selected sites for design purposes. Specific project sites have yet to be selected.
- 3 of 10 **Is the project on State Owned Aquatic Lands? Please contact the Washington State Department of Natural Resources to make a determination. (www.dnr.wa.gov/Publications/aqr_land_manager_map.pdf)**
No, Specific project sites have yet to be selected.
- 4 of 10 **Do your organizational documents (charter, bylaws, or articles of incorporation) include the authority for the protection or enhancement of natural resources or related activities?**
Yes
- 5 of 10 **Do your organizational documents (charter, bylaws, or articles of incorporation) provide for an equivalent successor organization in case the nonprofit dissolves?**
Yes
- 6 of 10 **For grants listed in the Sponsor Match Category section on the Funding Request tab, list the grant source(s), when the funds were (or will be) secured, and how long the grant funds will be available to this project.**
Grants will be applied for.
- 7 of 10 **Describe the type and timing of donated labor (skilled and unskilled), donated equipment, and donated materials that will be used for this**

project, identified in the Sponsor Match Category section on the Funding Request tab.
Coastal Geologic Services has committed to donating \$5,000 of in-kind consultant services. An advisory committee will donate time for consultation and review of scope and deliverables.

- 8 of 10

Is your organization registered as a non-profit with the Washington Secretary of State? If so, what is your Unified Business Identifier (UBI) number?
602 127 534
- 9 of 10

What date was your organization created?
2002
- 10 of 10

How long has your organization been involved in salmon and habitat conservation?
More than 10 years

Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
None - No permits Required				

Project Attachments

Required Attachments	5 out of 5 done
Cost Estimate	<input checked="" type="checkbox"/>
Map: Area of Potential Effect (APE)	<input checked="" type="checkbox"/>
Map: Planning Area	<input checked="" type="checkbox"/>
Photo	<input checked="" type="checkbox"/>
Salmon Project Proposal	<input checked="" type="checkbox"/>

Photos

Attachment Type	Title	Attach Date
Cost Estimate	WRIA6_Feeder Bluff_budget revised 061114.xlsx	06/11/2014
Cost Estimate	Cost estimate 14_1075.xlsx	03/17/2014
Map: Planning Area	Island_Co_FBmapping.jpg	03/17/2014
Photo	EWhidbey3.jpg	03/17/2014
Photo	EWhidbey2.jpg	03/17/2014
Photo	EWhidbey1.jpg	03/17/2014
Photo	Camano2.jpg	03/17/2014
Photo	Camano1.jpg	03/17/2014
Project partnership form	Partner contribution CGS.jpg	03/19/2014
Salmon Project Proposal	Revised References cited 061114.docx	06/11/2014
Salmon Project Proposal	NWSF Feeder Bluff Project Proposal_SRFBrevised 061114.doc	06/11/2014
Salmon Project Proposal	References cited.docx	03/17/2014
Salmon Project Proposal	NWSF Feeder Bluff Project Pre-Proposal_14-1075.pdf	03/17/2014
Salmon Project Proposal	PS_Armor Removal Assessment.pdf	03/17/2014

Application Status

Application Due Date: 08/15/2014

Status	Status Date	Name	Notes
Application Submitted	09/08/2014	Kat Moore	Submitting for Joan Drinkwin
Preapplication	02/12/2014		

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. (Kat Moore, 09/08/2014)