

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

Property / Client Name: Blakely Island Forage Fish Habitat Restoration, 11-1523
Worksite Name/Number: Blakely Island, North Thatcher Bay (Worksite 1 of 1)
Funding Agency: Rec. and Conserv. Office

Project Applicant Friends of the San Juans
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Funding Agency:

Organization Rec. and Conserv. Office
Address PO Box 40917
City, State, Zip Olympia, WA 98504-0917
Phone 360-902-3000
Contact Mike Ramsey, Email: mike.ramsey@rco.wa.gov

PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)
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Provide a detailed description of the proposed project:

The goal of the Blakely Island Forage Fish Habitat Restoration Project is to restore documented surf smelt spawning habitat and improve nearshore habitat for salmon and salmon prey by removing a historic log handling and beach access facility, associated armoring, fill and beach debris and restoring intertidal, backshore and marine riparian conditions.

In the northern portion of Thatcher Bay, Blakely Island, a historic log handling and beach access structure is negatively impacting surf smelt spawning habitat, backshore, beach, intertidal habitats and coastal processes important to salmon and salmon prey. This location has been identified as a high priority for salmon recovery efforts in San Juan County; there is documented forage fish spawning (WDFW 2004, FSJ 2004), high juvenile Chinook presence probability, and high juvenile sand lance presence probability (Beamer et al. in prep).

The project site is the sole access point for stewardship-focused forest practices on roughly 2,000 acres of forestlands. The project will maximize habitat restoration while supporting the minimal access necessary to ensure forest activities can continue and help maintain the island's healthy watershed .

Restoration activities include removing the current structure, as well as associated beach debris, re-grading the upper beach and backshore and replanting vegetation. The project improves backshore, intertidal and subtidal conditions for forage fish spawn, juvenile Chinook, eelgrass and juvenile forage fish at a priority salmon recovery site.

Describe existing project site conditions.

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The restoration site, located in the northern portion of Thatcher Bay, on the west side of the non-ferry serviced Blakely Island, is the primary, and only water-based, access to the 2,000 acres of forestlands owned by the Blakely Island Trust and Seattle Pacific University's Blakely Island forestlands. Historically the area was used as a mill site; more recently there has been a selective logging operation. The landowner utilizes the restoration site to transfer materials and products on and off of Blakely Island for sustainable forestry practices. Potential future uses include selective and salvage harvest and the production and export of green certified timber. The forestlands are managed as forest open space under a sustainable harvest management plan.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

Removal of the degraded beach structure and beach debris and restoration of the beach will be conducted using heavy equipment, including an excavator and dump truck.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>

No

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If no PRISM map, please attach a copy of the relevant portion of a 7.5 series
USGS quad map and outline the project impact area.
(USGS Quad maps are available on-line at <http://www.topozone.com>)

Worksite Location (identified with star):

Address: Thatcher Bay, Blakely Island, San Juan County WA

Township:

Range:

Section:

City:

County: San Juan

Latitude: 48.55

Longitude: -122.82

