

State of Washington DEPARTMENT OF FISH AND WILDLIFE

Mailing Address: P.O. Box 43200, Olympia, WA 98504-3200 • (360) 902-2200 • TDD (360) 902-2207 Main Office Location: Natural Resources Building, 1111 Washington Street SE, Olympia, WA

DETERMINATION OF NONSIGNIFICANCE (DNS)

Name of Proposal: DNS 18-037: MCNEIL ISLAND SHORELINE RESTORATION

Description of Proposal:

The Washington Department of Fish and Wildlife (WDFW) in partnership with the Washington Department of Natural Resources (DNR) and Department of Corrections (DOC) is proposing to restore the natural shoreline of McNeil Island through several projects to remove debris and restore estuarine habitat. This project will take place in phases over the next five years. This checklist describes the projects for early construction (Barge Landing and shoreline debris removal) and briefly describe conceptual plans for estuarine restoration projects at Milewa Creek, Bodley/Bradley Creek and Floyds Cove. The estuarine restoration projects will need further development to identify impacts and proposed methods to avoid impacts. A separate SEPA checklist will be prepared to address the three estuarine restoration projects as the plans develop over the next 1-3 years.

Past land use along the shoreline have led to some locations along the shoreline that are heavily impacted by shoreline debris. This project proposal focuses removal of debris at sites around the island that can be restored with no or minimal impacts to infrastructure, no need for replacement bank protection, and minimal cost for a high environmental benefit. Restoring these sites will allow for continuous well-preserved shorelines with intact processes that will improve habitat areas to provide refuge, feeding, and nursery areas for juvenile salmonids, forage fish, and other marine species.

WDFW and DNR propose to complete two nearterm projects to remove shoreline debris. Additional shoreline debris removal projects may also be developed in the future after further review of potential impacts to infrastructure.

Barge Landing Shoreline Restoration Site (2018 construction) - Plans are attached to the checklist. Elements include:

- Remove and recycle approximately 14 voided slab concrete bridge sections that measure 4'x1'x21'.
- Remove and recycle approximately 61 ecology blocks that measure 2'x2'x6'.
- Remove and recycle 1 concrete slab that measures 20'x0.3'x63'.
- Remove and dispose of a creosote-treated bulkhead made up of approximately 54 piles with a diameter between 12"-18".
- Remove and dispose of approximately 10,000 lbs. of creosote-treated debris from the shoreline
- Remove and dispose of cables from 6 tree root wads
- Remove and recycle approximately 6 concrete boat launch slabs that measure 4'x0.33'x20'.
- Remove and recycle of approximately 350 cubic yards of nonnative crushed basalt

gravel above MHHW.

- Remove and recycle of approximately 125 cubic yards of nonnative crushed basalt gravel below MHHW.
- Remove and recycle of approximately 1,200 square feet of gravel driveway.
- Regrade shoreline to correct contours and elevation to encourage forage fish habitat.

Shoreline Debris Removal (2018):

- Remove shoreline debris from 10-12 sites from around McNeil Island
- Plans and photographs of debris are attached to the checklist
- The piling removal has been addressed in a separate SEPA document. Shoreline debris removal is categorically exempt.

Proponent/Applicant: Washington State Department of Fish and Wildlife (WDFW)

Contact: Doris Small, Habitat Restoration Coordinator

PO Box 43200

Olympia, WA 98504

(360) 902-2258

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Location of Proposal, including street, if any: The shoreline of McNeil Island, Pierce County, Washington: Township 20N, Range 1E, Section 28

Lead Agency: Washington Department of Fish and Wildlife (WDFW)

WDFW has determined that this proposal will likely not have a significant adverse impact on the environment. Therefore, state law¹ does not require an environmental impact statement (EIS). WDFW made this determination of nonsignificance (DNS) after we reviewed the environmental checklist and other information on file with us.

We issued this DNS according to state rules.² We will **not act on this proposal for 14 days** from the date we issued the DNS. Agencies, affected tribes, and members of the public are invited to comment on this proposal or DNS. We must receive your comments within 14 days of the date of this letter. The comment period will end at **5:00 pm on June 20, 2018.**

Method of Comment: The following procedures shall govern the method to comment on agency SEPA proposals. Comments received through these procedures are part of the official SEPA record for this proposal.

You can submit your comments any one of the following ways:

- Email to SEPAdesk2@dfw.wa.gov
- Online at the WDFW SEPA website comment link at: http://wdfw.wa.gov/licensing/sepa/
- Fax to (360) 902-2946;
- Mail to the address below.

Responsible Official: Lisa Wood

Position/Title: SEPA/NEPA Coordinator, WDFW Habitat Program, Protection Division

Address: P.O. Box 43200, Olympia, WA 98504-3200

After the comment period closes, applicants may view the updated status of this proposal on the WDFW SEPA website: http://wdfw.wa.gov/licensing/sepa/. Once the status is posted as final, applicants and permittees may take action on the proposal. When a proposal is modified or

withdrawn, notice will be given in accordance with state law.1

If you have questions about this DNS or the details of the proposal, contact Lisa Wood at the address, e-mail, or fax number above; you can also call her at (360) 902-2260.

DATE OF ISSUE: June 6, 2018 SIGNATURE:

Footnotes

1. RCW 43.21C.030(2)(c)

2. WAC 197-11-340(2).

SEPA Log Number: 18-037.dns