



State of Washington

DEPARTMENT OF FISH AND WILDLIFE

Mailing Address: 600 Capitol Way N - Olympia, Washington 98501-1091 - (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: PERCIVAL COVE HABITAT RESTORATION

Description of Proposal:

Scope of Work:

Phase I

FLOW DIVERTER STRUCTURE

Channel piers will be removed from Percival Cove on the west side of Deschutes Parkway approximately 150 feet from the bridge near Marathon Park, from below the water surface. There are approximately 45 “H” piles at this location, composed of 4” steel. These piles were previously used as bracing for a plywood baffle that was used to divert surface water flow from Percival Creek into Percival Cove. The channel piers are approximately 8 feet below the mud line (elevation -10 feet), and about three feet above the water surface. Some of the pile heads which support the remnants of a walkway are about 6 to 8 feet above the water surface. There is a sheetpile area to the north end of the flow diverter structure that will also be removed. The visible portion of the sheet wall structure is 10 to 15 feet long. These structures will completely be removed with an excavator staged on a landing above Ordinary High Water (OHW) or from a barge. Work will be performed during approved work windows. Best Management Practices (BMPs) will be used, including suspended silt curtains. All removed materials will be taken to an approved disposal facility.

Phase II

FISH SCREEN STRUCTURE

A structure previously used as a fish screen (9 foot wide x 77 feet long) will be removed from Percival Cove. This structure is located approximately 16 feet east of the Deschutes Parkway Bridge, near Marathon Park. Bulkheads extend an additional 10 feet on either end of this structure to the stream banks.

There is a concrete sill (12 inches thick) below the water surface extending from bulkhead to the opposite bulkhead supporting this structure. Steel sheet pilings (PS 28) are oriented from the concrete sill to 10 feet below the concrete sill, positioned perpendicular to the direction of water flow. These pilings, channels supporting the pilings, and concrete sill material will be removed from below OHW. The bulkheads (6 foot 3 inches wide x 10 feet long) on either side of the waterway will be removed, along with the post footings that support the bulkhead. Chain link fencing will be removed.

There are two log boom and anchor structures located approximately 75 feet from the shoreline that will also be removed from Percival Cove. One end of the log boom is attached to the sheetpile on the fish screen structure. The other end is attached to an anchor structure and a canister buoy, with chains holding the log structure in place.

The fish screen and log boom structure will be removed with an excavator staged on a landing above OHW or from a barge. Work will be performed during approved work windows. BMPs will be used, including suspended silt curtains. All removed materials will be taken to an approved disposal facility.

Proponent/Applicant:

Contact Person: Cindy Knudsen
Fish and Wildlife Biologist
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Location of Proposal, including street, if any: Capitol Lake Area off Deschutes Parkway, Olympia Washington, Thurston County; Section 55, Township 18 North, Range 2 West WM

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. This means we must receive your comments by **Date**

You can submit your comments by email to SEPAdesk2@dfw.wa.gov, through the WDFW SEPA website comment link at <http://www.wdfw.wa.gov/hab/sepa/sepa.htm>, fax to (360) 902-2946, or mail to the address below. When you send us your comments, please provide the name of the proposal in your comment letter.

Responsible Official: Teresa A. Eturaspe

Position/Title: SEPA/NEPA Coordinator, WDFW Regulatory Services Section

Address: 600 Capitol Way North, Olympia, WA 98501-1091

After the comment period closes, applicants may view the updated status of this proposal on the WDFW SEPA website: <http://www.wdfw.wa.gov/hab/sepa/sepa.htm>. 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 Teresa Eturaspe at the address, e-mail, or fax number above; you can also call her at (360) 902-2575.

DATE OF ISSUE: June 1, 2010 **SIGNATURE:**



Footnotes

1. RCW 43.21C.030(2)(c)
2. WAC 197-11-340(2).

SEPA Log Number: 10 -039. dns