

## 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)**

DNS 17-006: MARBLEMOUNT HATCHERY INTAKE Name of Proposal:

REPLACEMENT

## **Description of Proposal:**

The existing 70 year old water intake on Jordan Creek and its associated instream weir are not compliant with State and Federal standards for fish screens and fish passage. This project will replace the existing intake entirely to provide a fish screen and weir fully meeting all standards for screens and fish passage.

The project consists of a concrete intake & fishladder on the right bank, a 4' wide concrete sluice in the stream alongside the intake, a 26' wide by 125' long roughened channel instream, and a low, at-grade instream weir at the same elevation of the upstream end of the roughened channel. The fishladder on the right bank will provide fish passage at all flows but will provide the only passage at the lowest stream flows. The instream roughened channel will provide fish passage during medium and higher stream flows and prevent a drop at the weir, which was why a significant fish barrier formed.

The work will take place over two seasons of construction – ideally the summer/fall 2017 and summer 2018. The first season the existing intake will remain intact and functional while the new intake and other upland work, landward of the existing wall that forms the right bank of the creek at that location. This wall will serve to isolate the construction from the stream so that no in-water work will occur.

The second season the existing intake will be demolished and the remainder of the upland structure will be constructed. A bypass pipe or pipes will be installed on the right bank, the stream will be cofferdammed upstream and downstream of the work area, and the stream diverted through the pipe. This will allow the roughened channel and the other instream structures (including new weir) to then be constructed in the dry. The last operation will be to remove the cofferdams and bypass pipe so the stream will run down the roughened channel.

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

> Contact: Doug Wiedemeier 600 Capitol Way North Olympia, WA 98501

(360) 902-8422

Douglas.Wiedemeier@dfw.wa.gov

**Location of Proposal, including street, if any:** WDFW Marblemount Fish Hatchery, 8319 Fish Hatchery Road, Marblemount, Skagit County, Washington: Township 35N, Range 11E, Section 18.

**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 law 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.<sup>2</sup> 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 March 8, 2017.

**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 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: <a href="http://wdfw.wa.gov/licensing/sepa/">http://wdfw.wa.gov/licensing/sepa/</a>. 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.

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. SIGNATURE: His Wood

**DATE OF ISSUE:** 

February 22, 2017

Footnotes

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

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

SEPA Log Number: 17-006.dns