

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

ADDENDUM 24-041 TO DETERMINATION OF NONSIGNIFICANCE (DNS) 17-030 DATED: MAY 18, 2017

Name of Proposal: HURD CREEK HATCHERY FLOOD PROTECTION

Description of Addendum 24-041:

The Flood Protection work at Hurd Creek Hatchery planned to be conducted in 2017 as described in DNS 17-030 was partially completed in 2017. All the work could not be completed due to funding and access restrictions and some portions of the work are now planned to be completed between fall 2024 and spring 2025. Updates to the original checklist are shown below.

- 1. Hatchery Scour Protection: this work was completed in 2017.
- 2. Hatchery Flood Protection: this work was completed in 2017.
- 3. Floodplain Roughness Habitat Enhancement: Wood placement will occur between the Dungeness River and Hurd Creek to provide floodplain roughness, slow lateral migration of the Dungeness River, and provide habitat enhancement.
 - <u>UPDATE</u>: this work will now be completed between fall 2024 and spring 2025. There will be approximately 8 large wood structures, and total approximately 40 pieces of large wood with no more than half as stumps. The revised plans with the wood structure details replace sheets 13, 14, and 15 of the 2017 plans. Sheets 8 and 10 of the 2017 plans are no longer relevant as riprap will not be removed.
- 4. Riprap Removal, Bank Revegetation, and Scour Deterrent: The riprap bank protection placed as a temporary emergency measure will be removed. Cottonwood logs will be buried lying horizontally and 100 willow/dogwood stakes will be planted adjacent to the Dungeness River to establish vegetation and provide scour protection.
 - <u>UPDATE</u>: riprap removal, bank revegetation, and cottonwood log placement will no longer be completed due to changes in the Dungeness River, the location of the riprap, and access restrictions. Plantings occurred in 2024 as part of another project under DNS 19-012: Hurd Creek Hatchery Relocation.

Description of Original Proposal 17-030:

The purpose of the proposed project is to protect Hurd Creek Hatchery infrastructure from flooding and erosion from the Dungeness River. This project will involve four major elements:

1. Hatchery Scour Protection: Riprap will be placed in a trench adjacent to the hatchery fence line for scour protection when the river moves into the Hurd Creek alignment. The riprap trench will serve to minimize scour and undermining of hatchery infrastructure that could occur as a result of flooding.

- 2. Hatchery Flood Protection: Ecology blocks will be placed adjacent to the fence line in a partial ring and will act as a levee/dike to divert water from infrastructure to protect hatchery infrastructure from flooding.
- 3. Floodplain Roughness Habitat Enhancement: Wood placement will occur between the Dungeness River and Hurd Creek to provide floodplain roughness, slow lateral migration of the Dungeness River, and provide habitat enhancement.
- 4. Riprap Removal, Bank Revegetation, and Scour Deterrent: The riprap bank protection placed as a temporary emergency measure will be removed. Cottonwood logs will be buried lying horizontally and 100 willow/dogwood stakes will be planted adjacent to the Dungeness River to establish vegetation and provide scour protection.

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

> Contact: Katrina Simmons 600 Capitol Way North Olympia, WA 98501 (360) 902-2589

Katrina.Simmons@dfw.wa.gov

Location of Proposal, including street, if any: WDFW Hurd Creek Hatchery, 955 Fasola Road, Sequim, Clallam County, Washington: Township 30N, Range 4W, Sections 1 and 2.

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

This addendum is being distributed pursuant to WACs 197-11-600 and 197-11-625. The updated information provided above does not substantially change the analysis of significant impacts in the existing environmental checklist. Based on the original DNS and the updated information provided in this addendum, we have determined that a new threshold determination is not warranted. There is no comment period associated with this SEPA addendum.

Responsible Official: Lisa Wood

Position/Title: SEPA/NEPA Coordinator, WDFW Director's Office

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

Applicants may view the supporting documents for this Addendum on the WDFW SEPA website: Final SEPA documents | Washington Department of Fish & Wildlife.

If you have questions about this Addendum or the details of the proposal, contact Lisa Wood at SEPADesk2@dfw.wa.gov.

SIGNATURE: Rigit Wood September 12, 2024 **DATE OF ISSUE:**

SEPA Log Number: add 24-041 to dns 17-030