



State of Washington
DEPARTMENT OF FISH AND WILDLIFE

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Main Office Location: Natural Resources Building, 1111 Washington Street SE, Olympia, WA

DETERMINATION OF NONSIGNIFICANCE (DNS) AND ADOPTION OF EXISTING ENVIRONMENTAL DOCUMENT (CATEGORICAL EXCLUSION)

Name of Proposal: DNS/Adoption 19-028: LYONS FERRY HATCHERY PIPELINE REPAIR

Description of Proposal:

Planning is still occurring, and final plans may not be available until initial work begins, as the pipeline repair site is and will be under water (approximately 4-5 feet) in the Palouse Arm of the reservoir impounded by Lower Monumental Dam (Lake Herbert West), and buried by 4-7 feet of silt/debris. Tentatively, the expectation is that a long-armed excavator will be positioned on a barge, launched from the Lyons Ferry State Park boat ramp, and positioned over/adjacent to the pipeline, and used to excavate the silt/debris from either side of the pipeline to expose the 60 inch diameter concrete pipe where the rupture is located (approximately 25 feet offshore). Excavation will likely include digging a pit adjacent to the rupture site to use for placement/containment of silt/debris excavated from either side of the pipeline; this is necessary to ensure a large enough area can be cleared of material for safe working conditions during pipeline repair operations. Sediment containment in the area of excavation may come in the form of an air bubble curtain, silt curtain, sheet piles, or other methodology. Excavated material will remain in the reservoir; no off-site hauling of material is planned. Once the pipeline is exposed, divers and engineers will evaluate the rupture and determine the most appropriate repair method to address that portion of the pipeline where the rupture is located. Once activities are initiated, they will continue until repairs are made; there is a 2-month window (June-July) where the hatchery will remove all fish production to accommodate pipeline repairs. Without pipeline repairs, the production of approximately 4.1 million fish (most ESA listed), identified as mitigation for the construction of the lower 4 Snake River dams and overseen by the USFWS's Lower Snake River Compensation Plan office, would not be possible. Nearly all water required for hatchery operations comes through this pipeline from the MARMES pump station. Initiating new production in the fall of 2019 without a confident source of hatchery water would be inadvisable (essentially no action); having no production initiated in the fall of 2019 due to pipeline issues (e.g., pipeline leak becomes catastrophic) would be met with much resistance from numerous entities.

Proponent/Applicant: U.S. Fish and Wildlife Service
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Location of Proposal: Lyons Ferry Fish Hatchery on the Snake River, approximately 7 miles northwest of Starbuck, Franklin County, Washington: Township 13N, Range 37E, Section 17.

Title of Document being Adopted: Cover letter and Environmental Action Statement (Categorical Exclusion) for “Lyons Ferry Pipeline Repair Project”, both dated May 7, 2019, which together make up the Categorical Exclusion.

Agency that Prepared Document Being Adopted: U.S. Fish and Wildlife Service

Date Adopted Document was Prepared: May 7, 2019

Description of Document (or Portion) Being Adopted: The entire contents of the cover letter and Environmental Action Statement (Categorical Exclusion) for “Lyons Ferry Pipeline Repair Project”, both dated May 7, 2019, which together make up the Categorical Exclusion.

If the Document Being Adopted has been Challenged, Please Describe: N/A

Name of Agency Adopting the Document: Washington Department of Fish and Wildlife (WDFW)

The Document is Available to be Read at:

Washington Department of Fish and Wildlife - Natural Resources Building,
1111 Washington Street SE, Olympia, WA, Monday - Friday 8:00 am - 5:00 pm.

This document is also available for review online at:

<https://wdfw.wa.gov/licenses/environmental/sepa/open-comments>

Adoption of Existing Environmental Document: After independent review, we have identified and adopted the referenced document as being appropriate for this proposal. The document meets our environmental review needs for the current proposal and will accompany the proposal to the decision maker.

We issued this Determination of Nonsignificance/Adoption Notice under WAC 197-11-340(2), WAC 197-11-610, and WAC 197-11-630. 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 May 28, 2019**.

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:
<https://wdfw.wa.gov/licenses/environmental/sepa/open-comments>
- 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: <https://wdfw.wa.gov/licenses/environmental/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.

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: May 13, 2019

SIGNATURE:

A handwritten signature in cursive script that reads "Lisa Wood".

SEPA Log Number: 19-028.dns/adpt