



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: DAVIS SLOUGH LEVEE REPAIR

Description of Proposal:

This project will restore eroded areas and protect the long term function of the levee next to Davis Slough (see attached drawings). WDFW is performing this work as a response to landowners concerns that the recent breach to the North Leque Island Levee has produced a funneling effect and resulted in water actively eroding portions of the adjoining property owner's levee. Failure of this levee would result in inundation of valuable farmland and aquifer recharge areas. A levee failure would also allow water to reach unprotected portions of Highway 532.

Site 1. WDFW proposes to install 24 vertically placed untreated wood pilings at the base of the levee to prevent strong receding tidal flows from directly impacting and souring the levee on the Island County side of Davis Slough. These pilings will serve as a protective barrier and prevent further erosion. Behind the piles woody debris will be placed horizontally to strengthen the piling structure and fill voids caused by previous erosion. Above MHHW woody debris and root wads will be placed to fill voids and provide soft armor for the levee. Access will be achieved from the top of the levee.

Site 2. 100 cubic yards of pit run fill will be placed on top of a 325 foot section of levee to repair erosion. This fill will be placed above the mean high water level and bring the top of the levee up approximately 2 feet. 2 cubic yards of quarry spalls will be placed at and below the mean high water line to repair erosion next to the existing tide gate.

Proponent/Applicant:

Washington Dept of Fish and Wildlife
Capitol Programs & Engineering Division
600 Capitol Way North
Olympia, WA 98501-1091

Contact Person: Marty Peoples
Fish and Wildlife Biologist
Telephone Number: (360) 902-8426
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Location of Proposal, including street, if any: The proposed project site is located approximately 1.5 miles northwest on Stanwood on Highway 532. Leaving Stanwood and heading towards Camano Island, the parking area is on the right just after 532 crosses Davis Slough Bridge. The specific project site is 200 yards from the parking area walking north on the levee, Island County, Washington; Section 22, Township 32 North, Range 3 East 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 **September 14, 2010**

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: 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://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 Teresa Eturaspe at the address, e-mail, or fax number above; you can also call her at (360) 902-2575.

DATE OF ISSUE: August 31, 2010 **SIGNATURE:** 

Footnotes

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

SEPA Log Number: 10 -076. dns