



**WASHINGTON DEPARTMENT
OF FISH AND WILDLIFE
FINAL DETERMINATION OF
NON-SIGNIFICANCE
January 26, 2005**

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

Name of Proposal: BIG LAKE ACCESS IMPROVEMENTS

Description of Proposal: The proposed project consists of improvements to an existing boat launch facility. These improvements include:

- 1) The replacement of a 12-foot wide by 64-foot long dilapidated boat launch ramp located on the southern end of Big Lake with a same-sized new boat launch. No change in the size of the boat ramp footprint will occur, other than the installation of cabled concrete to protect the boat ramp structure and prevent premature degradation. Cabled concrete typically disappears below a layer of native substrate. The existing boat ramp is mostly buried in gravel with only a portion showing that is above the ordinary high water mark. Cable concrete will be installed around the south edge and the toe of the ramp totaling approximately 635 sf.
- 2) The installation of an 8-foot by 40 feet floating dock connected to the shore by a 40-foot long gangway. The floats on the proposed dock will be encased in styrofoam and will be water-tight to prevent water logging. The proposed float will have wooden decking.
- 3) The paving of 4800 square feet for two wheelchair parking areas, wheelchair accessible path, wheelchair accessible vault toilet pad, and turnaround area.
- 4) Replacement of existing vault toilets and surrounding chain-linked fence with wheelchair accessible vault toilets located next to wheelchair parking pad.
- 5) Catch basin, strip drain, and biofiltration swale to filter runoff from impervious surfaces.
- 6) Plantings of native vegetation will occur in the proposed biofiltration swale. Hardy plant species are selected for tolerance to fluctuating water levels, warm dry summer conditions, and temporary inundation. Plant species will be installed in varying wet conditions according to their tolerance to wet soils and fluctuating water levels. For example, upland plants, such as osoberry, will be planted above wet conditions, while Douglas spirea and black twinberry, which can tolerate fluctuating water levels, will be planted on the bed of the biofiltration swale. Thorny Douglas hawthorn will be planted between the parking area and the bioswale to discourage human and animal intrusion. Fast growing bent grass will be planted to carpet the planting area with dense low-cover vegetation to prevent erosion. Planting density is based on standards used by neighboring King County for plantings used in mitigation projects.

Proponent: Washington Department of Fish and Wildlife, Engineering. Contact: Curtis Wambach 360/ 902-8426

Location of Proposal, including street, if any: East from Mount Vernon on Hwy 536 (College Way) to end, Right on Hwy 9 approx 2 mi., R on West Big Lake Road approx. 2 mi, Access area on left side of road. Washington, Skagit County; Section 01, Township 33 North, Range 04 East WM

Lead Agency: Washington Department of Fish and Wildlife

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of the completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This DNS is issued under WAC 197-11-340(2); the lead agency will **not act on this proposal for 14 days** from the date of issue below. Comments must be submitted by: **January 26, 2005**

Responsible Official: Teresa A. Eturaspe

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

Address: 600 Capitol Way North, Olympia, WA 98501

Please contact: Teresa A. Eturaspe **Phone:** (360) 902-2575 **Fax:** (360) 902-2946 or **e-mail:** habitatSEPA@dfw.wa.gov if you have questions or comments about this determination.

DATE OF ISSUE: January 12, 2005

SIGNATURE: 