



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

**ADDENDUM TO MITIGATED DETERMINATION OF NONSIGNIFICANCE**

**DATED: December 6, 2002**

**Name of DNS:** BUSH POINT LAUNCH AND PARKING AREAS

**Description of DNS:** The proponent plans on replacing an old steel rail launch with a concrete and articulated concrete block boat launch 20 feet wide (with 8-foot-wide curtain edges on each side), and 112 feet long with 8 feet wide floats anchored with 8 pre-cast piles. A bait shop will be replaced, and two paved ADA van-accessible parking spaces and a staging area will be created. Mitigation for impacts to surf smelt spawning will include adding additional spawning area at a site on Penn Cove. A bulkhead will also be removed at the mitigation site.

**The proponent shall incorporate the following mitigation measures into the project:**

**General Conditions:**

1. The Penn Cove mitigation site will be created prior to installation of the Bush Point launch.
2. Notification of adjacent landowners that work will begin two weeks prior to the start of construction of the Bush Point launch is recommended (i.e., news release, flyers, or other notification).
3. If it is found that this project impacts the beach sport fishery next to the construction site, it is recommended that WDFW look for other beaches close by to mitigate any losses to this fishery.

**(77.55.100(1)(b); WAC 220-11-020(54)(56); WAC 220-110-250; WAC 220-110-290 and WAC**

**220-110-300):**

**Monitoring and Contingency Plans:**

4. Development of a monitoring and contingency plan of the Penn Cove mitigation site, including corrective actions that will be taken if mitigation developments do not meet goals and objectives is required.
5. Plans for reestablishment of riparian vegetation in case of failure must be included in the contingency plan.
6. A schedule for surf smelt spawning surveys, provided by WDFW's regional Fish Program, needs to be included as part of the monitoring plan.
7. The plan needs to be provided to the District Area Habitat Biologist prior to issuance of a Hydraulic Project Approval.

**Performance Measures:**

8. Performance Measures (based on replication of natural conditions that support important ecological functions and processes for fish life):
  - a. A post-construction survey and written report will include documentation (i.e., photos) that:
    1. The stated amount of material in the SEPA Checklist and JARPA was removed.
    2. The size and shape of the area designed for mitigation (sloping the Penn Cove beach for surf smelt spawning and other marine life) was followed.
  - b. Annual vegetation surveys and written report over a three-year period will include documentation (i.e., photos) that:
    1. Vegetation was established,

2. Native species are the predominant species, and

3. Vegetation is providing shade for fish life.

**Proponent:** Washington Department of Fish and Wildlife, Engineering Division, 600 Capitol Way

North, Olympia, Washington 98501-1091. Attention: Glenn F. Gerth P.E. or Kristen Kuykendall, Project Engineer

**Location of Proposal, including street, if any:** Whidbey Island at Bush Point, Southwest Corner of Spyglass and First Street, Northeast Corner of Sandpiper Lane and Beach Drive, Freeland, Washington, Island County; Section 06, Township 29 North, Range 02 East WM

**Mitigation Site:** Whidbey Island at Penn Cove, Approximately 382 North Madrona Way, Coupeville, Washington, Island County, Section 31, Township 32 North, Range 01 East WM

**Lead Agency:** Washington Department of Fish and Wildlife

**WDFW is providing updated information on this project that may be of interest to other agencies or the public. The updated information provided below does not substantially change the analysis of significant impacts in the existing environmental checklist.**

The original environmental checklist dated July 25, 2002, should be modified to reflect the following changes:

The float abutment in the original SEPA needs to be repaired which includes surrounding the abutment with sheetpile and pouring concrete under the abutment to create a solid foundation. The abutment will be repaired by a combination of re-jacking into place and re-pouring the deck to create a level surface. Work will take place from a tidal elevation of 10-13 feet. All concrete will be fully contained and protected from any wave action. Work will take place at lowest practical tide. No concrete will come in contact with seawater. Only a slight (<100sf) increase in footprint is expected. Most of this expansion will be buried.

Also, two sections of the articulated concrete mat need to be lifted and the base course underneath them replaced. Currently beach material is used as a foundation for the articulated concrete mat. The mat will be lifted; beach material graded to the side, and a combination of quarry spalls and ballast rock will be wrapped in geotextile and capped with the beach material. The concrete mats will then be reset into the existing footprint and the open cells filled with the remainder of the beach material. An excavator will need to operate on the beach but will not operate in the water. All work will be done in the dry. Additional sheetpile will be driven along the edge of the boat ramp from elevation 11 to 8, to protect from additional scour. Along all sheet pile, riprap will be buried along the toe of the piling to prevent scour holes along the smooth piling surface. Riprap will be buried a minimum of 18" below the existing beach surface as to not interfere with upper beach habitat potential.

Due to the storms the beach level has dropped an average of 3 feet. This creates a problem for the first float that now pitches too steeply for ADA requirements and interferes with the functionality of the floats themselves. A platform will be constructed 20 feet from the end of the abutment to serve as a landing for the connection of the first float to the second. This platform will be constructed of sheet piling and concrete. The footprint will be 6 feet wide by 2 feet deep and extend approximately 3 feet higher than the existing beach surface.

The last part of this addendum is the repair of the bank. Currently there is a temporary sandbag repair. We are proposing to drive additional sheet pile along the bank at the area of the washout and continue the wall back into the upland at a 45 degree angle. The total wall would be approximately 16 feet long. Riprap would again be buried at the toe of the wall and the wall would be backfilled with drainrock and topsoil. This area could be used as a planting strip for shade trees.

**Based on the original environmental checklist 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 environmental checklist addendum.**

**Responsible Official:** Teresa A. Eturaspe

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

**Address:** 600 Capitol Way North, Olympia, WA 98501

If you have questions about this action, please contact:

Teresa A. Eturaspe **Phone:** (360) 902-2575 **Fax:** (360) 902-2946 or  
**email:** [SEPAdesk@dfw.wa.gov](mailto:SEPAdesk@dfw.wa.gov)

**DATE OF ISSUE:** May 16, 2007

**SIGNATURE:**

*Teresa A. Eturaspe*

SEPA Log Number: 07 -050ADDdns