



**WASHINGTON DEPARTMENT  
OF FISH AND WILDLIFE  
FINAL DETERMINATION OF  
NON-SIGNIFICANCE  
March 5, 2007**

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:** CURL LAKE FISH PASSAGE BARRIER REMOVAL PROJECT

**Description of Proposal:** Currently, the intake dam is considered an estimated 85% barrier to upstream migration for juvenile bulltrout, Chinook and steelhead. The project is designed to provide water to the intake, provide passage for fish, and maintain pool habitat for all species at all life history phases. The barrier removal will provide improved passage for adult species at low flows and juveniles at all flows. It will allow access to approximately 50 miles of upper Tucannon River and tributaries.

The project objectives are to maintain the intake by building a sloped roughened channel diagonally upstream from the intake. This will also feature a pool at the lower end above the existing weir, removal of approximately one foot of the weir height, and large woody debris LWD to stabilize the right bank. An artificial logjam will be constructed along the right bank to provide stability, wood recruitment for the stream, and more diverse habitat. There is a small side channel on the right bank that will be enhanced to provide improved off-channel rearing of juvenile salmonids by removing some of the boulders from the existing weir. The constructed logjam will create pool habitat in the side channel and also provide diverse habitat in the pool below the weir. The overall benefits are barrier removal and in stream habitat improvements.

**Proponent:** Washington Department of Fish and Wildlife (WDFW), David Karl, PO Box 456, Walla Walla, Washington 99362 – Contact: (509)527-4138

**Location of Proposal, including street, if any:** Washington State Wooten Wildlife Area, Washington, Columbia County; SW 1/4 of Section 15, Township 09 North, Range 41 EastWM

**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: **March 02, 2007**

**Responsible Official:** Teresa A. Eturaspe

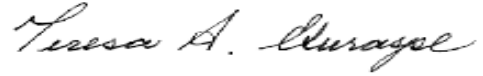
**Position/Title:** SEPA/NEPA Coordinator, Regulatory Services Section

**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:** February 16, 2007

**SIGNATURE:**



SEPA Log Number: 07-017dns.

**Distribution of Environmental Document:**

Department of Ecology, Environmental Review Section, Olympia  
Department of Natural Resources, SEPA Center, Olympia  
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