



**State of Washington
DEPARTMENT OF FISH AND WILDLIFE**

Habitat Program: 600 Capitol Way N, Olympia, Washington 98501-1091 - (360) 902-2534

**DETERMINATION OF SIGNIFICANCE AND
ADOPTION OF EXISTING ENVIRONMENTAL DOCUMENTS**

Name of Proposal: ANTIMYCIN-A AS A PISCICIDE IN WASHINGTON DEPARTMENT OF FISH AND WILDLIFE (WDFW) LAKE AND STREAM REHABILITATION PROGRAM: USE AND HEALTH RISKS

Description of Proposal: The Washington Department of Fish and Wildlife (WDFW) proposes to assess the use and risks of the piscicide (pesticide to kill unwanted fish) antimycin-A as an additional tool to eliminate or reduce populations of non-native fish. Antimycin-A would be an additional component of the WDFW's on-going fish management activities as described in the Final Supplemental Environmental Impact Statement on Lake and Stream Rehabilitation. This piscicide, approved by the U.S. Environmental Protection Agency and registered for use in the State of Washington, would be an alternative to rotenone in selected applications of WDFW's Lakes and Streams Rehabilitation program. The department proposes to review this information on potential effects to the environment and human health and request a modification of National Pollutant Discharge Elimination System Permit #WA0041009 based on this review.

Proponent: Washington Department of Fish and Wildlife 600 Capitol Way North, Olympia, Washington 98501-1091 **Project Contact:** Jon D. Anderson (360) 902-2711

Location of Proposal, including street, if any: Statewide, in lakes and streams where the need has been identified to remove exotic or undesirable fish species for rehabilitating and recovering native fish populations or other native aquatic communities. Washington

Lead Agency: Washington Department of Fish and Wildlife

The adopted document(s) meet our environmental review needs for the current proposal and will accompany the proposal to the decision maker.

Adoption of Two (2) Existing Environmental Documents: Pursuant to WAC 197-11-360 (3) After independent review the lead agency has identified and adopted the following two (2) documents as being appropriate for this proposal.

1. **Title of document being adopted:** WDFW Lake and Stream Rehabilitation Final Supplemental Environmental Impact Statement (FSEIS).

Agency that prepared document being adopted: Washington Department of Fish and Wildlife

Date adopted document was prepared: January 2002

Description of document (or portion) being adopted: Summary introduction, proposed action, description of procedures and a detailed assessment of impacts.

2. **Title of document being adopted:** South Fork Flathead Watershed Westslope Cutthroat Trout Conservation Program. Environmental Impact Statement (EIS).

Agency that prepared document being adopted: Bonnyville Power Administration

Date adopted document was prepared: June 2004

Description of document (or portion) being adopted: Chapter Three: Affected Environment and Environmental Consequences and Appendix D: Technical Appendix on Use of Piscicides

EIS Required. The lead agency has determined that this proposal may have a significant adverse impact on the environment. To meet the requirements of RCW 43.21C.030(2)(c), the lead agency is adopting the documents described above. Under WAC 197-11-360, there will be no scoping process for this EIS. An environmental checklist and non project review form and other materials indicating the likely environmental impacts are attached or can be reviewed at our offices.

If the document being adopted has been challenged (197-11-630), please describe: N/A

Both documents are 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. - Sixth floor: Fish Program- Jon Anderson (360) 902-2711

The following electronic versions are available:

South Fork Flathead Watershed Westslope Cutthroat Trout Conservation Program. Environmental Impact Statement (EIS): Chapter 3, and Appendix D: <http://wdfw.wa.gov/hab/sepa/sepa.htm> and the EIS in its entirety: <http://www.eh.doe.gov/nepa/docs/deis/eis0353/tocindex.html>

WDFW Lake and Stream Rehabilitation Final Supplemental Environmental Impact Statement (FSEIS): <http://wdfw.wa.gov/hab/sepa/sepa.htm>

Name of agency adopting the document: Washington Department of Fish and Wildlife

Contact person if other than responsible official: Jon Anderson **Phone:** (360) 902-2711

Agencies, affected tribes and members of the public are invited to comment on this proposal.

Public Meeting: The WDFW will hold two public meetings to answer questions and gather public input on this proposal.

Spokane: **May 3, 2005- 7:00PM-8:00PM**

**Washington Department of Fish and Wildlife-Region 1
8702 North Division Street
Spokane, Washington 99218-1199**

Olympia: **May 4, 2005-7:00PM-8:00PM**

**Natural Resource Building, Room 172,
1111 Washington Street SE, Olympia, WA 98501**

This DS/Adoption is issued under WAC 197-11-360; the lead agency will **not act on this proposal for 30 days** from the date of issue below. Written comments should be received at the address listed below no later than **May 20, 2005**

Responsible Official: Teresa A. Eturaspe

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

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: April 20, 2005 **SIGNATURE:**



SEPA Log Number 05-034.dsadopt

Distribution of Environmental Document:

Department of Ecology, Environmental Review Section, Olympia
Department of Natural Resources, SEPA Center, Olympia
Washington Parks and Recreation Commission, Olympia
Washington Department of Transportation, Olympia
U.S. Army Corps of Engineers, Seattle
U.S. Fish and Wildlife Service, Western Washington Office, Lacey
U.S. Fish and Wildlife Service, Upper Columbia River Basin Field Office, Spokane
U.S. Environmental Protection Agency, Seattle
U. S. Forest Service, Region 6, Portland
U.S. National Parks Service, Seattle
NOAA - Fisheries, Seattle
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Spokane County Planning Department, Spokane
Stevens County Planning and Community Development, Colville
Thurston County Planning Department, Olympia
Wahkiakum County Planning Department, Cathlamet
Walla Walla Regional Planning Department, Walla Walla
Whatcom County Planning and Development Services, Bellingham
Whitman County Planning Office, Colfax
Yakima County Planning Department, Yakima
Northwest Indian Fisheries Commission, Olympia
Columbia River Inter-Tribal Fisheries Commission, Portland
Point No Point Treaty Council, Kingston
Upper Columbia United Tribes, Wellpoint
Skagit System Cooperative, La Conner
Chehalis Tribe, Oakville
Colville Confederated Tribes, Nespelem
Cowlitz Indian Nation, Longview
Hoh Tribal Fisheries, Forks
Jamestown Klallam Indian Tribes, Sequim
Kalispell Tribe, Usk
Lower Elwha Klallam Tribe, Port Angeles
Lummi Indian Natural Resources, Bellingham
Makah Tribal Council, Neah Bay
Muckleshoot Tribal Fisheries, Auburn
Nisqually Tribe, Olympia
Nooksack Tribe, Deming
Port Gamble Klallam Tribe, Kingston
Puyallup Tribe of Indians, Tacoma
Quileute Tribe, La Push
Quinault Indian Nation, Taholah
Sauk-Suiattle Indian Tribe, Darrington
Shoalwater Bay Tribe, Tokeland
Skokomish Tribe, Shelton
Snoqualmie Tribe, Carnation
Spokane Tribe, Wellpoint
Squaxin Island Tribe, Shelton
Stillaguamish Tribe, Arlington
Suquamish Tribe, Suquamish
Swinomish Tribe, La Conner
Tulalip Tribes, Marysville
Confederated Tribes of the Umatilla Indian Reservation, Pendelton
Upper Skagit Tribe, Sedro Wooley
Yakima Indian Nation, Toppenish

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