

FACT SHEET

TITLE: KLICKITAT HATCHERY COMPLEX PROGRAM DRAFT ENVIRONMENTAL IMPACT STATEMENT

PROPOSED ACTION: Changes to production programs for four anadromous fish species sponsored by the Yakama Nation and Washington Department of Fish and Wildlife in the Klickitat river basin in south central Washington. Bonneville Power Administration (BPA) proposes to assist with funding the construction, operation, and maintenance of the programs to help mitigate for anadromous fish affected by the Federal Columbia River Power System dams. The Yakama Nation and WDFW want to produce harvestable numbers of spring and fall Chinook and coho salmon, and steelhead while achieving self sustaining native fish populations and minimizing the effects of introduced species. The DEIS discloses the environmental effects expected from three alternatives: the No Action Alternative, the Full Master Plan Buildout Alternative, and the Klickitat Hatchery Buildout Alternative.

The proposed action is to implement changes to the existing fish production programs as outlined in the Klickitat Basin Anadromous Fishery Master Plan (Yakama Nation 2008b). This would include modifications to the Klickitat Hatchery, a new hatchery/acclimation facility in Wahkiacus, and an acclimation facility at McCreedy Creek, should it be deemed necessary

SIGNIFICANT NEW ISSUES INCLUDE: the alternatives to and effects of the Klickitat Hatchery Complex Program based on best available information. Key issues that are examined in detail in this EIS were identified during scoping and from review of the proposed action and potentially affected resources by resource specialists. These issues are:

- Potential effects on air quality from emissions by new sources.
- Need for adaptive management to address climate change and implications for changes in water flow and fisheries.
- Project effects on water quality and quantity.
- Effects of artificial production on native stocks of fish.
- Effects of facilities construction on local plant communities, fish, and wildlife.
- Project effects on threatened, endangered, or sensitive wildlife species.
- Potential impacts on wetlands and floodplains.
- Construction effects and long-term visual impacts on the Klickitat Trail.
- Project effects on recreational fishing and access to fishing sites.
- Effects on public health and safety, employment, and revenue.

LOCATION: Fish enhancement activities would be affected throughout the Klickitat river basin in Klickitat and Yakima counties as a result of the program.

This would include modifications to the Klickitat Hatchery, a new hatchery/acclimation facility in Wahkiacus, and an acclimation facility at McCreedy Creek, should it be deemed necessary.

- Klickitat Hatchery: Township 6 North; Range 13 East; Section 4, Klickitat County
- Wahkiakus Hatchery: Township 4 North; Range 14 East; Section 19, Klickitat County
- McCreedy Creek acclimation facility: Township 10 North; Range 12 East; Section 25, Yakima County. (The Klickitat and McCreedy sites are on the reservation).

PROPONENT: U.S. Department of Energy, Bonneville Power Administration (BPA)

LEAD AGENCIES: Lead federal agency: U.S. Department of Energy, Bonneville Power Administration (BPA); cooperating federal agencies: National Marine Fisheries Service, Bureau of Indian Affairs; Lead state agency: Washington Department of Fish and Wildlife (WDFW); cooperating tribe: Confederated Tribes and Bands of the Yakama Nation (Yakama Nation).

RESPONSIBLE SEPA OFFICIAL and SEPA CONTACT:

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NOTICE OF AVAILABILITY:

The Draft EIS and comment forms are available on BPA web page:

http://efw.bpa.gov/environmental_services/Document_Library/Klickitat_Hatchery_Program/

All comments and your responses to comments will be published in the final EIS. The final EIS will also include any changes to BPA proposal or analysis. Comments may be submitted online at: <http://www.bpa.gov/comment>; via mail by using the form below to: Bonneville Power Administration, Public Affairs Office - DKC-7, P.O. Box 14428, Portland, OR, 97293-4428; or faxed to 503-230-4019. Please reference "Klickitat Hatchery Complex Program" with your comments. BPA will post all comments received on the [Klickitat Hatchery Complex Program comments page](#). If you have other questions or comments do not hesitate to call BPA toll free at 1-800-622-4519. **Comments will be accepted through September 12, 2011.**

The Draft EIS is now also available on WDFW's website at:

http://wdfw.wa.gov/licensing/sepa/sepa_comment_docs.html

PUBLIC MEETING: BPA will host an open house style meeting to take comments on the DEIS. The meeting will be held:

Wednesday, August 10, 2011

5:30 - 8:30 p.m.

Lyle Community Center

5th Street and State Highway

Lyle, WA 98635

PERMITS AND LICENSES REQUIRED:

Water Rights and Wells (Groundwater and Surface Water) Yakama Nation and Washington Department of Ecology (DOE)

NPDES for Hatchery Discharge EPA

US Army Corps of Engineers Clean Water Act Sections 404/10

Endangered Species Act and Intake Screening NOAA Fisheries and USFWS

Water Quality Certification(Section 401) Yakama Nation and WDOE

NPDES Stormwater General Permit for Construction EPA and WDOE

Hydraulic Project Approval Yakama Nation and WDFW

Floodplain Permit Yakama Nation and Klickitat County

Use of State-owned Aquatic Lands Washington Department of Natural Resources (DNR)

Shoreline Substantial Development Permit Yakama Nation and Klickitat County

Critical Areas Permit Klickitat County

Shoreline Conditional Use Permit Klickitat County

Land Use/Building Permits Yakama Nation and Klickitat County

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For a complete list of authors and contributors see pages 7-1 and 7-2 in Draft EIS on BPA Web Page.

ISSUED: July 25, 2011

Background Data and Materials Referenced in the DEIS are Available on BPA Web Page:
http://efw.bpa.gov/environmental_services/Document_Library/Klickitat_Hatchery_Program/

Distribution List:

Notice of the availability of this DEIS is posted on the WDFW website:

<http://wdfw.wa.gov/hab/sepa/sepa.htm> and

Notification has been sent to all local government planning departments (city and county); affected Tribes; all state and federal agencies with jurisdiction; selected environmental organizations; and interested parties.