



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 17-027 TO FINAL SUPPLEMENTAL ENVIRONMENTAL IMPACT
STATEMENTS**

Dated: August 1992 and January 2002

Name of FSEIS:

1. Lake and Stream Rehabilitations Final Supplemental Impact Statement (FSEIS), 1992-1993 and
2. Lake and Stream Rehabilitation: Rotenone Use and Health Risks FSEIS, 2002

Description of Proposal:

The original FSEISs were reviewed as a statewide proposal. Implementation of the FSEISs includes the following waters for the **2017** season.

This proposal includes the rehabilitation of five lakes in eastern Washington managed for trout only (Williams, Rigley and Rocky Lake in Stevens County, Hog and Fishtrap in Spokane County). We will also treat Ephrata Lake in Grant County, which is managed as waterfowl habitat only and is currently closed to sport fishing. For the trout lakes, the rehabilitation treatment will be the use of rotenone, to improve fishing for trout via the elimination of undesirable and/or illegally stocked fish which compete with or prey upon stocked trout fingerlings. It will also restore the economic strategy of stocking fingerling trout instead of the much more expensive, large “catchables” which are used to temporarily “prop up” “under-performing” trout fisheries when stocking fingerlings becomes ineffective. All the trout lakes will be stocked with “catchable-size” Rainbow Trout (*Oncorhynchus mykiss*) in the spring of 2018. After that, they will be stocked with the “far more economic” fingerling fish. The “above-ground section of Hog Canyon Creek, which flows out of Hog Lake will also be treated to eliminate any fish that could move further downstream and re-populate Fishtrap Lake. The treatment in Ephrata Lake will be the use of rotenone to improve waterfowl brood survival by eliminating fish that outcompete juvenile waterfowl for their primary food source, aquatic invertebrates. The FSEIS applies to statewide coverage.

The competing/predatory species of fish targeted for removal in this year’s lake projects include: Goldfish *Carassius auratus* and Smallmouth Bass *Micropterus dolomieu* (Williams Lake), Redside Shiner *Richardsonius balteatus* (Rocky Lake), Green Sunfish *Lepomis cyanellus* (Rigley Lake), Brown Bullhead *Ameiurus nebulosus*, Yellow Perch *Perca flavescens*, Pumpkinseed Sunfish *Lepomis gibbosus*, and Tench *Tinca tinca* (Fishtrap and Hog Lakes), Largemouth Bass *Micropterus salmoides* (Ephrata Lake). The presence of those species in the listed lakes is likely a result of illegal stocking.

Our program proposal also includes the rehabilitation of a five mile section of Smalle Creek and a 0.7 mile section of Highline Creek, both in Pend Oreille County, by the use of Rotenone. Both projects are designed to remove nonnative Eastern Brook Trout *Salvelinus fontinalis* in order to restore populations of native Westslope Cutthroat Trout *Oncorhynchus clarki lewisi*. This is the third consecutive year for the Smalle Creek project and the first year for the Highline Creek project. The restocking of Westslope Cutthroat Trout in Smalle Creek should take place in the spring of 2018. We are planning for the Highline Creek project to also take three years of treatment to complete, so the restocking of cutthroat into that creek will not take place until the spring of 2020.

Proponent/Applicant: Washington State Department of Fish and Wildlife (WDFW)
Contact: Bruce Bolding
600 Capitol Way North
Olympia, WA 98501
(360) 902-8417
Bruce.Bolding@dfw.wa.gov

Location of Current Proposals: Implementation of the FSEIS includes the following waters for the 2017 season:

Stevens County

Williams Lake - Section 36, Township 30 North, Range 38 East, WM.

Rigley Lake – Section 2, Township 36 North, Range 38 East and Section 35, Township 37 North, Range 38 East, WM.

Rocky Lake - Sections 27 and 34, Township 35 North, Range 35 East, WM.

Spokane County

Hog Lake - Sections 19, 20, 29 and 30, Township 22 North, Range 40 East, WM. The section of Hog Canyon Creek to be treated flows out of the south end of Hog Lake, in Sections 30 and 31, Township 22 North, Range 40 East, WM.

Fishtrap Lake – Section 36, Township 22 North, Range 39 East, Section 31, Township 22 North, Range 40 East, Sections 1, 12 and 13, Township 21 North, Range 39 East, WM.

Grant County

Ephrata Lake - Section 31, Township 22 North, Range 27 East, Sections 5, 6, 7, and 8, Township 21 North, Range 27 East, WM.

Pend Oreille County

Smalle Creek – Sections 13, 14 and 15, Township 33 North, Range 42 East WM and sections 18, 19, 20 and 29, Township 33, North, Range 43 East WM.

Highline Creek – Sections 29 and 30, Township 39 North, Range 44 East, WM.

Lead Agency: Washington Department of Fish and Wildlife (WDFW)

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 FSEISs (dated August 1992 and January 2002). Based on the FSEISs and the updated information provided in this addendum, the lead agency has determined that a new threshold determination is not warranted.

The FSEISs are available on WDFW Web page:

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

The documents are available to be read at:

Washington Department of Fish and Wildlife-Natural Resources Building,
1111 Washington Street SE, Olympia, WA.
Monday-Friday 8:00am – 5:00pm

We issued this Addendum according to state rules¹. We will **not act on this proposal for 21 days** from the date of issue below. Agencies, affected tribes, and members of the public are invited to comment on this proposal. We must receive your comments within 21 days of the date of this letter. This means we must receive your comments by **5:00 pm on May 30, 2017**.

Method of Comment:

The following procedures shall govern the method to comment on agency SEPA proposals. Comments received through these procedures are part of the official SEPA record for this proposal.

You can submit your comments any one of the following ways:

- Email to SEPAdesk2@dfw.wa.gov
- Online at the WDFW SEPA website comment link at:
http://wdfw.wa.gov/licensing/sepa/sepa_comment_docs.html
- Fax to (360) 902-2946;
- Mail to the address below.

Responsible Official: Lisa Wood

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

Address: 600 Capitol Way North, Olympia, WA 98501-1091

After the comment period closes, applicants may view the updated status of this proposal on the WDFW SEPA website: <http://www.wdfw.wa.gov/hab/sepa/sepa.htm>. Once the status is posted as final, applicants and permittees may take action on the proposal.

If you have questions about this addendum or the details of the proposal, contact Lisa Wood at the address, e-mail, or fax number above; you can also call her at (360) 902-2260.

DATE OF ISSUE: May 9, 2017

SIGNATURE:



¹ WAC 197-11-625