

Categorical Exclusion Determination

Bonneville Power Administration

Department of Energy



Proposed Action: Eagle Fish Hatchery Maintenance Funding

Project No.: 2007-402-00

Project Manager: Jonathan McCloud

Location: Eagle, Idaho

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.3 Routine Maintenance

Description of the Proposed Action: BPA proposes to provide funding to the Idaho Department of Fish and Game to conduct annual routine maintenance activities at the Eagle Fish Hatchery, located in Eagle, Idaho. Activities would include maintaining landscaping around existing buildings, cleaning and maintaining existing underground irrigation lines, and performing fencing maintenance on the existing property boundary fence line. Limited amount of herbicide treatment will be applied around facility buildings (typically spot spraying on an acre of land). The Eagle Hatchery facility is used as part of the Snake River Sockeye Salmon Captive Propagation Program. These annual maintenance activities are necessary to ensure that the facilities continue to remain in working order.

Findings: In accordance with Section 1021.410(b) of the Department of Energy's (DOE) National Environmental Policy Act (NEPA) Regulations (57 FR 15144, Apr. 24, 1992, as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996, 76 FR 63764, Nov. 14, 2011), BPA has determined that the proposed action:

- (1) fits within a class of actions listed in Appendix B of 10 CFR 1021, Subpart D (see attached Environmental Checklist);
- (2) does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal; and
- (3) has not been segmented to meet the definition of a categorical exclusion.

Based on these determinations, BPA finds that the proposed action is categorically excluded from further NEPA review.

/s/ Jenna Peterson

Jenna Peterson

Environmental Protection Specialist

Concur:

/s/ Stacy L. Mason

Date: October 13, 2015

Stacy L. Mason

NEPA Compliance Officer

Attachment(s): Environmental Checklist

Categorical Exclusion Environmental Checklist

This checklist documents environmental considerations for the proposed project and explains why the project would not have the potential to cause significant impacts on environmentally sensitive resources and would meet other integral elements of the applied categorical exclusion.

Proposed Action: Eagle Fish Hatchery Maintenance Funding

Project Site Description

Maintenance activities will take place at the Eagle Fish Hatchery, which is managed by the Idaho Department of Fish and Game. This facility is a fully functional fish hatchery consisting of hatchery grounds, buildings, structures, and equipment necessary for rearing fish, specifically Snake River sockeye salmon. The facility is also used to educate the public, school groups, and special interest groups about fish hatcheries and programs. The hatchery grounds are flat, and the majority of the surfaces around the facility are paved. The property is adjacent to Eagle Island State Park, and the north slough of the Boise River.

Evaluation of Potential Impacts to Environmental Resources

Environmental Resource Impacts	No Potential for Significance	No Potential for Significance, with Conditions
1. Historic and Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> Routine maintenance activities will take place at an existing facility. No ground disturbing activities are proposed, and no modifications to historic structures are proposed. Activities would include maintaining landscaping around existing buildings (trimming and mowing), cleaning and maintaining existing irrigation lines, and performing fencing maintenance on the existing property boundary fence line. Limited amount of herbicide treatment will be applied around facility buildings (typically spot spraying on an acre of land)		
2. Geology and Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No to limited soil disturbance is anticipated.		
3. Plants (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> All maintenance activities will take place within existing hatchery grounds. There are no known ESA-listed species or special-status species within the action area.		
4. Wildlife (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> All maintenance activities will take place within existing hatchery grounds. There are no known ESA-listed species or special-status species within the action area; no critical habitat present.		

5. **Water Bodies, Floodplains, and Fish**
(including federal/state special-status
species and ESUs)



Explanation: All maintenance activities will take place within existing hatchery grounds. There are no known ESA-listed species or special-status species within the action area; no critical habitat present. Herbicide application will be conducted by a licensed applicator who will follow state application regulations.

6. **Wetlands**



Explanation: All maintenance activities will take place within existing hatchery grounds. There are no wetlands present within the action area.

7. **Groundwater and Aquifers**



Explanation: No ground disturbance proposed.

8. **Land Use and Specially Designated Areas**



Explanation: All maintenance activities will take place within existing hatchery grounds.

9. **Visual Quality**



Explanation: All maintenance activities will take place within existing hatchery grounds. The impacts of this maintenance work will not result in a noticeably different facility.

10. **Air Quality**



Explanation: All maintenance activities will take place within existing hatchery grounds, as part of routine work conducted by hatchery staff. This action will not require the use of additional equipment or result in an increase of vehicle emissions.

11. **Noise**



Explanation: All maintenance activities will take place within existing hatchery grounds as part of routine work conducted by hatchery staff. Any increase in noise (for example use of a mower) will be short-term and temporary.

12. **Human Health and Safety**



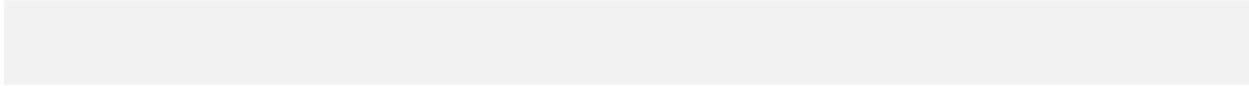
Explanation: All maintenance activities will take place within existing hatchery grounds. Herbicide application will be conducted by a licensed applicator who will follow state application regulations.

Evaluation of Other Integral Elements

The proposed project would also meet conditions that are integral elements of the categorical exclusion. The project would not:

- Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders.
- Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators) that are not otherwise categorically excluded.

- Disturb hazardous substances, pollutants, contaminants, or CERCLA excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases.
- Involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health.



Landowner Notification, Involvement, or Coordination

Description: There was no specific public notification of this proposed work as activities will be limited to maintaining the existing fish hatchery facility. The public are welcome to visit the hatchery and participate in tours to learn about the facility and the Snake River Sockeye Program.

Based on the foregoing, this proposed project does not have the potential to cause significant impacts on any environmentally sensitive resources.

Signed: /s/ Jenna Peterson Date: October 13, 2015
Jenna Peterson
Environmental Protection Specialist