

## Categorical Exclusion Determination

Bonneville Power Administration  
Department of Energy



**Proposed Action:** Install concrete slab at Pendleton Fish Acclimation Facility

**Project No.:** 1983-435-00

**Project Manager:** T. Yerxa, EWP-4

**Location:** Umatilla County, Oregon

**Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):** B.2.5 Facility safety and environmental improvements

**Description of the Proposed Action:** BPA proposes to provide funds to the Confederated Tribes of the Umatilla Indian Reservation (CTUIR) to install an approximately 25-foot by 20-foot concrete slab at the Pendleton acclimation facility in Umatilla County, Oregon. The concrete slab would be located adjacent to an existing onsite storage building and would facilitate the movement of equipment and supplies between vehicles and the storage building.

To install the slab, approximately 6 inches of existing gravel and dirt would be excavated and would be replaced with approximately 2 inches of compacted gravel and approximately 4 inches of concrete. Vehicle curbs would be installed on three sides. In total, approximately 20 cubic yards of concrete would be used.

**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/ Katey Grange

Katey Grange  
Environmental Protection Specialist

Concur:

/s/ Stacy L. Mason

Stacy L. Mason

NEPA Compliance Officer

Date: January 5, 2016

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:**     **Install concrete slab at Pendleton Fish Acclimation Facility**

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### Project Site Description

The concrete slab would be installed in a previously-gravelled and fenced hatchery acclimation facility. The hatchery acclimation facility is located on top of several feet of fill that was placed to construct the original facility in 1999. The entire site is an old concrete plant.

### Evaluation of Potential Impacts to Environmental Resources

Environmental Resource Impacts	No Potential for Significance	No Potential for Significance, with Conditions
1. <b>Historic and Cultural Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> The proposed activities do not have the potential to affect historic or cultural resources. No historic properties or cultural resources are known to occur on the proposed site.		
2. <b>Geology and Soils</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> Excavation would occur within a previously-disturbed and graveled facility. Minimal soil disturbance would occur.		
3. <b>Plants</b> (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No special-status species are present. No vegetation removal is proposed.		
4. <b>Wildlife</b> (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No special-status wildlife species are present.		
5. <b>Water Bodies, Floodplains, and Fish</b> (including federal/state special-status species and ESUs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> Installation would occur approximately 280 feet from the Umatilla River. A large levee is between the facility and the Umatilla River. The concrete slab would be located approximately 3 feet above floodplain elevation.		
6. <b>Wetlands</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> None present.		

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|---|-------------------------------------|--------------------------|
| 7. <b>Groundwater and Aquifers</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>Explanation:</u> No groundwater would be used for installation.  |                                     |                          |
| 8. <b>Land Use and Specially Designated Areas</b>   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>Explanation:</u> No change to existing land use would occur. The facility is not in a specially designated area.   |                                     |                          |
| 9. <b>Visual Quality</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>Explanation:</u> The concrete slab would be visually consistent with the adjacent hatchery facilities and would not be located in a visually sensitive area. |                                     |                          |
| 10. <b>Air Quality</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>Explanation:</u> A small amount of dust and vehicle emissions would be generated during construction.  |                                     |                          |
| 11. <b>Noise</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>Explanation:</u> Temporary construction noise would be generated during daylight hours.  |                                     |                          |
| 12. <b>Human Health and Safety</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>Explanation:</u> No impact.  |                                     |                          |

### **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.

Explanation, if necessary:

- Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators) that are not otherwise categorically excluded.

Explanation, if necessary:

- 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.

Explanation, if necessary:

- 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.

Explanation, if necessary:

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**Landowner Notification, Involvement, or Coordination**

Description: The underlying landowner is Oregon Department of Fish and Wildlife (ODFW). The CTUIR has coordinated activities with ODFW.

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

Signed: /s/ Katey Grange      Date: January 5, 2016  
Katey Grange  
Environmental Protection Specialist