

Categorical Exclusion Determination

Bonneville Power Administration
Department of Energy



Proposed Action: Umatilla Hatchery Vehicle Shed Construction

Project No.: 1989-035-00

Project Manager: E. McOmie, EWU-4

Location: Umatilla County, OR

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 Oregon Department of Fish and Wildlife (ODFW) to construct a small vehicle shed at the Umatilla Hatchery in Umatilla County, Oregon. The shed would be used for small vehicle parking and would be located in an existing, graveled parking area within the Umatilla Hatchery fenceline.

The shed would be about 10 feet by 25 feet in dimension and would require the installation of four, 6-inch by 6-inch, embedded corner posts, walls, and a roof. The concrete post footings would be installed 6 to 12 inches below the ground level. No concrete pad is proposed.

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 Office

Date: October 11, 2018

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.

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Project Site Description

The proposed structure would be located within the previously-cleared and graded Umatilla Hatchery facility. The structure would be located about 300 feet from the Columbia River and is separated from the river by a graveled parking area and grassy vegetation.

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> 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. Geology and Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> Soil would be disturbed for the installation of each of the corner posts in a previously graded and graveled parking area.		
3. Plants (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No vegetation is present in the previously graveled parking area.		
4. Wildlife (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> The graveled parking lot currently provides little to no wildlife habitat. There are no ESA-listed wildlife species in Umatilla County.		
5. Water Bodies, Floodplains, and Fish (including federal/state special-status species and ESUs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> The proposed project would be located about 300 feet from the Columbia River in a graveled upland area. Due to the small size of the excavation area, sediment and runoff would not reach the Columbia River.		
6. Wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No wetlands are present.		
7. Groundwater and Aquifers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No groundwater would be used and excavation would only extend up to 12 inches, which would not likely intersect groundwater aquifers.		

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



Explanation: The proposed shed is consistent with and supports the underlying hatchery land use. The project is not located in a specially designated area.

9. **Visual Quality**



Explanation: The shed would be consistent with the visual character of other structures at the hatchery. The hatchery is not located in a visually-sensitive area.

10. **Air Quality**



Explanation: A small amount of temporary dust and vehicle emissions would be generated during construction. Dust control measures would be implemented during removal if needed.

11. **Noise**



Explanation: Temporary construction noise would be generated during daylight hours.

12. **Human Health and Safety**



Explanation: Standard worker safety measures would be employed.

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:

Landowner Notification, Involvement, or Coordination

Description: BPA has coordinated with ODFW, the hatchery operator, and ODFW coordinates with the US Army Corps of Engineers, who is the underlying land owner, as needed.

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

Katey Grange

Environmental Protection Specialist

Date: October 11, 2018