

# Categorical Exclusion Determination

Bonneville Power Administration  
Department of Energy



**Proposed Action:** Acquisition of Sprint/T-Mobile Radio Equipment Shelter at Eugene Substation

**Project No.:** P01237

**Project Manager:** Carla Clay, TEPF-CSB-2

**Location:** Lane County, Oregon

**Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):** B1.24 Property transfers

**Description of the Proposed Action:** As part of the MREDI program, Bonneville Power Administration (BPA) proposes to acquire a Sprint/T-Mobile radio equipment shelter for the development of an upgraded radio link between the Eugene Substation and Noti Radio Site. The vacant 11' x 20' prefab concrete structure was built in 1996 and is located within a separate fenced area on BPA fee-owned property within the Eugene Substation yard. No ground disturbance or modifications to the building would occur as part of the acquisition.

**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, Jul. 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/ Jillian Cosgrove

Jillian Cosgrove  
Environmental Protection Specialist

Concur:

<u>/s/ Sarah T. Biegel</u>	<u>August 9, 2023</u>
Sarah T. Biegel	Date
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:** Acquisition of Sprint/T-Mobile Radio Equipment Shelter at Eugene Substation

## **Project Site Description**

The project site is in Lane County, Oregon (Township 17 North, Range 4 West, Section 22) and northwest of the city of Eugene. The Eugene substation is in a well-developed area, surrounded by commercial and residential parcels, county roads, and railroad lines.

## **Evaluation of Potential Impacts to Environmental Resources**

### **1. Historic and Cultural Resources**

Potential for Significance: No

Explanation: A BPA Historian has determined, per 36 CFR 800.3(a)(1), that this undertaking is a type of activity that does not have the potential to cause effects on historic properties, assuming such historic properties were present.

### **2. Geology and Soils**

Potential for Significance: No

Explanation: The proposed action is a building acquisition only and involves no ground disturbance. Therefore, the proposed action would not impact geology and soils.

### **3. Plants (including Federal/state special-status species and habitats)**

Potential for Significance: No

Explanation: The proposed action is a building acquisition only and involves no ground disturbance. Therefore, the proposed action would not impact plant species.

### **4. Wildlife (including Federal/state special-status species and habitats)**

Potential for Significance: No

Explanation: The proposed action is a building acquisition only and involves no ground disturbance or noise. Therefore, the proposed action would not impact wildlife species or habitat.

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

Potential for Significance: No

Explanation: The proposed action is a building acquisition only. Therefore, the proposed action would not impact water bodies or floodplains and would have no effect on fish species or habitats.

## 6. Wetlands

Potential for Significance: No

Explanation: The proposed action is a building acquisition only. Therefore, the proposed action would not impact wetlands.

## 7. Groundwater and Aquifers

Potential for Significance: No

Explanation: The proposed action is a building acquisition only and is located on BPA fee-owned land. Therefore, the proposed action would not impact groundwater or aquifers.

## 8. Land Use and Specially-Designated Areas

Potential for Significance: No

Explanation: The existing building is adjacent to an existing substation yard that contains various types of utility equipment. Utilities are an accepted land use at this location and the acquisition of additional equipment of a similar nature would not cause impacts to land use or specially-designated areas. Therefore, the proposed action would not impact land use or specially-designated areas.

## 9. Visual Quality

Potential for Significance: No

Explanation: The existing building is adjacent to an existing substation yard that contain various types of utility equipment that are similar in height and appearance. No additional impacts to visual quality in the area would occur.

## 10. Air Quality

Potential for Significance: No

Explanation: The proposed action is a building acquisition only. Therefore, the proposed action would not impact air quality.

## 11. Noise

Potential for Significance: No

Explanation: The proposed action is a building acquisition only. Therefore, the proposed action would not impact noise.

## 12. Human Health and Safety

Potential for Significance: No

Explanation: The proposed action is a building acquisition only. Besides the potential for lead and asbestos in the paint and the building material itself, there is no other obvious presence of hazardous materials within the structure and fenced area that would potentially prevent BPA from proceeding with the acquisition. Therefore, the proposed action would not impact human health and safety.

### **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: N/A

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

Explanation: N/A

**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: N/A

**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: N/A

### **Landowner Notification, Involvement, or Coordination**

Description: Since the building is on BPA fee-owned land, the acquisition would not require landowner notification, involvement, or coordination.

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

Signed: /s/ Jillian Cosgrove August 9, 2023  
Jillian Cosgrove Date  
Environmental Protection Specialist