

# memorandum

DATE: June 11, 2014

REPLY TO  
ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Aaron I Evans  
IT Project Manager – TEPO-CSB-2

**Proposed Action:** Telecommunication facilities rehabilitation

**PP&A Project Number:** 2965

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

**Location:** Multiple Locations. See table below:

Communication Site	County	State	Ownership	Township/Range/Section
Squak Mountain	King	WA	County	23 N, R 6E, Section 4
West Portland	Multnomah	OR	Private	T 1N, R 1W, Section 15
Biddle Butte	Skamania	WA	USFS	T 1N, R 5E, Section 9
Blue Ridge	Coos	OR	Private	T 27S, R 12W, Section 10
Cape Blanco	Curry	OR	Oregon Parks	T 32S, R 16W, Section 2
Goodwin Peak	Lane	OR	USFS	T 19S, R 10W, Section 9
Noti	Lane	OR	BLM	T 17S, R 7W, Section 35

**Proposed by:** Bonneville Power Administration (BPA)

**Description of the Proposed Action:** BPA proposes to perform routine maintenance required to ensure the continued operability and functionality of seven telecommunications sites. The types of maintenance activities that may need to occur consist of, but are not limited to, repairing or improving the following:

- Seismic protection of telecom equipment
- Roofing and exterior surfacing
- HVAC/controls
- Floors, walls and ceilings (structural integrity, painting, patching, sealing, etc.)
- Fencing/security
- Electrical and lightning protection
- Replace hydrogen sensors and fans in battery room

The project area is within the fence line of the communication sites' yards. During the original construction of the communication sites, the entire area within the fenced yard was excavated, leveled, and rocked. These actions would only occur inside existing facilities and require no

major building modifications and would not disturb the ground, and would enhance the safety and reliability of the facilities. No demolition of existing structures would occur.

All work will be in accordance with the National Electrical Safety Code and BPA standards.

**Findings:** BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D 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) as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996, 76 FR 63764, Nov. 14, 2011). The proposed action does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal. The proposal is not connected [40 C.F.R. 1508.25(a)(1)] to other actions with potentially significant impacts, has not been segmented to meet the definition of a categorical exclusion, is not related to other proposed actions with cumulatively significant impacts [40 C.F.R. 1508.25(a)(2)], and is not precluded by 40 C.F.R. 1506.1 or 10 C.F.R. 1021.211.

Moreover, the proposed action would not (i) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, (ii) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities, (iii) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases, (iv) have the potential to cause significant impacts on environmentally sensitive resources, or (v) 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.

With the actions identified on the attachment, this proposed action meets the requirements for the Categorical Exclusion referenced above. We, therefore, determine that the proposed action may be categorically excluded from further NEPA review and documentation.

/s/ Philip W. Smith

Philip W. Smith

Manager-Technical & Regional Services

Concur: /s/ Katherine S. Pierce

Katherine S. Pierce

NEPA Compliance Officer

Date: June 11, 2014

Attachments:

Environmental Checklist for Categorical Exclusions

## Environmental Checklist for Categorical Exclusions

**Name of Proposed Project:** Telecommunication Facilities Rehabilitation and Seismic Upgrade

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**Work Order #:** Various

**This project does not have the potential to cause significant impacts on the following environmentally sensitive resources. See 10 CFR 1021, Subpart D, Appendix B for complete descriptions of the resources. This checklist is to be used as a summary – further discussion may be included in the Categorical Exclusion Memorandum.**

<u>Environmental Resources</u>	<u>No Potential for Significance</u>	<u>No Potential, with Conditions (describe)</u>
1. Historic Properties and Cultural Resources No ground disturbance. Work within existing fenceline and facilities. Work is rounting maintenance to prevent further degradation of facilities and continued functionalitiy and operation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s) Work within existing developed facilities. No habitat or species affected.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Floodplains or wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Areas of special designation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Health & safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prime or unique farmlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Other (describe) See attached provisions.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

List supporting documentation attached (if needed):

Signed: /s/ Philip W. Smith

Date: June 3, 2014

Philip W. Smith, KEP-4