## Department of Energy

## **Bonneville Power Administration**

## memorandum

DATE: September 13, 2013

REPLY TO

ATTN OF: KEP-4

SUBJECT: Environmental Clearance Memorandum

то: Todd Nicholson

Supervisory Civil Engineer – TELF-TPP-3

**Proposed Action:** Hebo Substation Access Road Maintenance

**Budget Information:** Work Order #00270316

**PP&A Project No.**: 2784

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

maintenance

**Location:** Tillamook County, Oregon

**Proposed by:** BPA

<u>Description of the Proposed Action</u>: BPA proposes to perform routine road maintenance including installation and maintenance of erosion control and water drainage features, and restoration of disturbed areas along existing access roads from pole structure 15/3 of BPA's Boyer-Tillamook line to Tillamook County PUD's Hebo Substation (a distance of about 451 feet). The work involves installation of stormwater and erosion control Best Management Practices on roads leading to the substation and would cross private land and land managed by Tillamook County and Siuslaw National\_Forest. BPA has consulted with the USFS Hebo Ranger District NEPA Coordinator and the Tillamook County Road Engineering Technician.

The roadwork is needed to prevent wet weather erosion issues that could adversely affect water quality in receiving waters. All proposed work will occur within the existing road prisms and will not result in disturbance outside of previously disturbed roadbeds. No unauthorized construction activities will occur in any water body including streams, ponds, wetlands, etc. The project includes but is not limited to:

- Installing Permanent Erosion and Sediment control measures to slow runoff flow
- Placing Geotextile Fabric
- Hauling, placing, and shaping of crushed rock
- Protecting road function by reconditioning of water bars, drain dips and outlet ditches
- Cleaning cross drain culverts and ditches

**Findings:** The BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy's National Environmental Policy Act (NEPA) Regulations (57 Fed. Reg. 1512.2, April 24, 1992), as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996). 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, 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.

The subject project areas occur on previously disturbed, filled, and maintained roads. No previously undisturbed areas will be disturbed and no new road sections will be constructed during this project. Based on this, BPA has determined the project will have "No Effect" on cultural resources or historic properties as protected under the National Historic Preservation Act.

No threatened or endangered species, critical habitat, or other sensitive areas are known to exist within the project areas. Based on this, the proposal will not affect any listed threatened or endangered species, or critical habitat under the Endangered Species Act, or Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act.

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.

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/ Andrew B. Chang	
Andrew B. Chang	
Biological Scientist, KEP	

Concur: /s/ Stacy Mason DATE: September 13, 2013

Stacy Mason **NEPA Compliance Officer** 

Attachment:

Environmental Checklist for Categorical Exclusions

## **Environmental Checklist for Categorical Exclusions**

Name of Proposed Project: Hebo Substation surface improvements for storm runoff			
Work Order #: 00270316	PP&A Project No.:	2784	
Prepared by: Andrew Chang	Routing: KEP-4	<b>Date:</b> 9/11/13	
This project has been found to $\underline{not}$ adversely affect the following environmentally sensitive resources, laws, and regulations:			
<b>Environmental Resources</b>	No Effect	No Effect with conditions	
Cultural Resources     Work is on existing county road and existing county road.	x sting permanent forest road		
2. T & E Species, or their habitat(s)	X		
3. Floodplains or wetlands	x		
4. Areas of special designation	X		
5. Health & safety	X		
6. Prime agricultural lands	X		
7. Special sources of water	X		
8. Consistency with state and local laws and reg	<u> </u>		
9. Pollution control at Federal facilities	X		
10. Other	X		
List supporting documentation attached (if needs  • ESA Effects Determination	ed):		
Signed: /s/ Andrew B. Chang Andrew B. Chang, KEP-4	Date: <u>Septer</u>	mber 11, 2013	