

memorandum

DATE: July 7, 2010

REPLY TO
ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Troy Dalrymple
Lineman Foreman I – TFVK-LMT

Proposed Action: Wood pole replacement of Ross-Vancouver Shipyard No. 1, Structure 2/3 in Fog Chamber Dump Area #2

PP&A Project No: 1721

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.3 Routine maintenance activities...for structures, rights-of-way, infrastructures such as roads, equipment... routine maintenance activities, corrective...are required to maintain...infrastructures...in a condition suitable for a facility to be used for its designed purpose.

Location: Ross Complex, Vancouver, WA.

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: BPA proposes to replace deteriorating wood poles and associated structural/electrical components (e.g. cross arms, insulators, guy anchors) on structure 2/3 of the Ross-Vancouver Shipyard No. 1 transmission line. Pole replacement will be in the same location as the existing structure. 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 (DOE) National Environmental Policy Act (NEPA) Regulations (57 Fed. Reg. 1512.2, April 24, 1992). 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.

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 un-permitted releases; or (iv) adversely affect environmentally sensitive resources.

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-Regional and Technical Services

Concur: /s/ Katherine S. Pierce

Katherine S. Pierce

NEPA Compliance Officer

Date: July 7, 2010

Attachment:

Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Wood pole replacement of Ross-Vancouver Shipyard No. 1,
Structure 2/3 in Fog Chamber Dump Area #2

PP&A Project No.: 1721

Prepared by: P. Smith **Routing:** KEPR-4 **Date:** 07/07/2010

This project has been found to not adversely affect the following environmentally sensitive resources, laws, and regulations:

Environmental Resources	No Adverse Effect	No Adverse Effect with conditions
1. Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> ▪ Poles and anchors are being replaced in-kind and in same holes. Site has been previously disturbed. 		
2. T & E Species, or their habitat(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> ▪ Site is within Ross complex, no Threatened & Endangered species or habitat would be affected. 		
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 agricultural lands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Consistency with state and local laws and regulations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Pollution control at Federal facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Excavation is within Institutional Control Area #2 and may encounter heavy metal and HPAH contaminated soil. Should contaminated soil (e.g., stained soil, chemical odors) or buried wastes be encountered during excavation, the following actions are required: 1. Work must stop until workers don appropriate personal protective equipment (PPE) including breathing protection as necessary. Consult with the Safety Office prior to beginning work to determine the necessary PPE if contaminated materials are encountered. 2. Contaminated materials may not be used as backfill on the project or be sent to the Cold Creek Yard. 3. Contaminated soil/debris must be placed on plastic and be covered with plastic, anchored to keep the plastic cover in place. An equivalent containment method may be used to prevent windblown dispersion of contaminated soil. 4. Notify the Ross Complex Environmental</p>		

Coordinator (ph. 360 418-2443) that contaminated material needs to be characterized for disposal. EPA was notified and approved excavation on 7/6/2010.

10. Other