

United States Government

Department of Energy
Bonneville Power Administration

memorandum

DATE: May 12, 2010

REPLY TO
ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Harvey Schowe
Project Manager – TESH-CSB-2

Proposed Action: Installation of new water system (potable and fire suppression) to entire Covington Complex

PP&A Project No.: PP&A-1601

Budget Information: Work Order # 00257082

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

B4.6 Additions/modifications to electric power transmission facilities within previously developed area.

Location: Covington Substation in King County, Washington

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action:

In order to provide adequate potable and fire-suppression water to buildings within the Covington Complex, BPA proposes to install approximately 1,500 feet of new potable water line and fire main line. One trench will be dug at a depth of 4-5 feet to carry both new pipes for the majority of the new route. The proposed project will also include interior plumbing for the control house and untaking tower. All work will be conducted on BPA property and within the fenced complex, yet outside the substation fence.

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, 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 action with potentially significant impacts, is not related to other proposed actions with cumulatively significant impact [40 C.F.R. 1508(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 release, or (iv) adversely affect environmentally sensitive resources. 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.

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/ Chad Browning

Chad Browning
Environmental Scientist

Concur: /s/ Katherine S. Pierce
Katherine S. Pierce
NEPA Compliance Officer

DATE: May 12, 2010

Attachment:
Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Covington Water System Replacement Project

Work Order #: 00257082 PP&A Project No.: PP&A-1601

Prepared by: Chad Browning Routing: KEPR-4 Date: 3/7/10

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

Environmental Resources	No Effect	No Effect with conditions
1. Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s)	<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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
10. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>

List supporting documentation attached (if needed):