

Categorical Exclusion Determination

Bonneville Power Administration

Department of Energy



Proposed Action: City of Vancouver Water Line Installation

LURR No.: 20170289

Project Manager: Dawneen Dostert – TERR-3

Location: Clark County, WA

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B4.9 Multiple use of powerline rights-of-way

Description of the Proposed Action: Bonneville Power Administration (BPA) is proposing to allow the City of Vancouver to install a water line within BPA transmission line right-of-way (ROW). The 8-inch PVC water line would be buried at a depth of 3 feet near structure 34/3 on the North Bonneville-Ross No. 2 transmission line. The water line would be buried adjacent to an existing sewer main for approximately 200 feet and then connect into an existing manhole.

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, July 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/ Elizabeth Siping

Elizabeth Siping

Contract Environmental Protection Specialist

Flux Resources, LLC

Reviewed by:

/s/ Gene Lynard

Gene Lynard
Supervisory Environmental Protection Specialist

Concur:

/s/ Sarah T. Biegel

Date: 10/23/2017

Sarah T. Biegel
NEPA Compliance Officer

Attachment: 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.

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Project Site Description

The site is located east of Devine Road near structure 34/3 on the North Bonneville-Ross No. 2 transmission line in fee-owned ROW in Vancouver, Washington. The project area where the water line would be installed is parallel to an existing buried sewer main. The area is landscaped with grass and is adjacent to Sam Brown Park.

Evaluation of Potential Impacts to Environmental Resources

Environmental Resource Impacts	No Potential for Significance	No Potential for Significance, with Conditions
1. Historic and Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><u>Explanation:</u> Washington State Historic Preservation Office concurrence on no adverse effect determination was made on 8/30/2017. The Confederated Tribes of Grand Ronde, Cowlitz Indian Tribe, and the Confederated Tribes of the Chehalis Reservation were contacted; no responses were received.</p> <p>In the event any archaeological or historic materials are encountered during project activities, the following actions should be taken:</p> <ul style="list-style-type: none"> • Stop work in the vicinity and immediately notify the BPA environmental lead and the BPA archaeologist. Appropriate BPA project staff, interested Tribes, Washington SHPO, and the appropriate county, state, and Federal agencies should also be notified. • Implement reasonable measures to protect the discovery site, including any appropriate stabilization or covering. • Take reasonable steps to ensure the confidentiality of the discovery site, including restricting access. 		
2. Geology and Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><u>Explanation:</u> The water line would be buried at a depth of 3 feet for a total of approximately 200 linear feet within fee-owned ROW. The soils in this location have previously been disturbed.</p>		
3. Plants (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><u>Explanation:</u> Disturbance would occur in an area that is landscaped with grass species. No special-status species are present.</p>		
4. Wildlife (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><u>Explanation:</u> The project area is not suitable for wildlife habitat; therefore, no disturbance to wildlife would occur.</p>		

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



Explanation: No water bodies, floodplains, or fish are present.

6. **Wetlands**



Explanation: No wetlands are present.

7. **Groundwater and Aquifers**



Explanation: No new wells or use of groundwater is proposed.

8. **Land Use and Specially Designated Areas**



Explanation: No change to land use is proposed. No specially designated areas are in the project area.

9. **Visual Quality**



Explanation: No change to visual quality is proposed.

10. **Air Quality**



Explanation: Small amount of dust and vehicle emissions would occur during construction.

11. **Noise**



Explanation: Temporary increase in noise would occur during construction.

12. **Human Health and Safety**



Explanation: No impact to human health and safety anticipated.

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, if necessary:

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

Explanation, if necessary:

- 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, if necessary:

- 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, if necessary:

Landowner Notification, Involvement, or Coordination

Description: Not applicable.

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

Signed: /s/ Elizabeth Siping
Elizabeth Siping – ECT-4

Date: 10/23/2017