memorandum

DATE: April 19, 2013

REPLY TO ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: Julie Goodrich
    Project Manager – TERR-3

**Proposed Action:** Tualatin Valley Water District Waterline Land Use Review Request *(update to previous Categorical Exclusion issued on December 31, 2012)*

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

**Location:** Washington County, Oregon

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

**Description of the Proposed Action:** BPA is proposing to grant a Land Use Review Request (LURR) submitted by Tualatin Valley Water District (TVWD) to construct a portion of their proposed waterline on existing BPA fee-owned right-of-way (ROW) within BPA’s Keeler-Oregon City No.2 115-kV transmission line corridor in the City of Beaverton, Oregon. In addition to the work described in the previous Categorical Exclusion for this project (Dec. 31, 2012), BPA would also install a temporary H-frame wood pole structure to raise one fiber line and three phases of the transmission line to provide safe clearance for TVWD’s construction activities. BPA would remove the temporary H-Frame structure following the completion of construction activities. The additional work would temporarily disturb an area of approximately 2,000 square feet for the temporary H-frame installation and removal.

**Resource Review:** BPA reviewed potential impacts to vegetation, wetlands and floodplains, water, federally listed species and critical habitat, and cultural resources by the proposed project and determined there would be no effect to these resources.

**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, 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.

Based on the provisions 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/ Zachary R. Gustafson  
Zachary R. Gustafson  
Environmental Project Manager

Concur:

/s/ Stacy Mason Date: April 19, 2013  
Stacy Mason  
NEPA Compliance Officer

Attachments:  
Environmental Checklist for Categorical Exclusions  
Provisions
PROVISIONS

This categorical exclusion will meet the following provisions:

Natural Resources

- Implement erosion and sediment control best management practices (BMPs) that are protective of wetlands and water resources.

- Reseed disturbed areas with regionally appropriate native trees, shrubs, and grasses.

- Collect, remove, and legally dispose of any construction waste, or fill material unsuitable for grading and backfilling off-site in accordance with the policies and procedures prescribed by BPA’s Pollution Prevention & Abatement group and the Oregon Department of Environmental Quality.

Cultural Resources

- Ensure that a qualified archaeological monitor, as required by Oregon SHPO, is present during all ground-disturbing construction activities.

In the event any archaeological or historical material is encountered during project activities, the following actions should be taken:

- Stop work in the vicinity and immediately notify the BPA environmental lead, a BPA archaeologist, appropriate BPA project staff, interested Tribes, Oregon SHPO, and the appropriate county, state, and federal agencies.

- 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.
Environmental Checklist for Categorical Exclusions

Name of Proposed Project:  Tualatin Valley Water District Waterline Land Use Review Request

Work Order #:  184006 Task 01

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.

<table>
<thead>
<tr>
<th>Environmental Resources</th>
<th>No Potential for Significance</th>
<th>No Potential, with Conditions (describe)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Historic Properties and Cultural Resources</td>
<td></td>
<td>X</td>
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<tr>
<td>Ensure that a qualified archaeological monitor, as requested by the Oregon State Historic Preservation Office in a concurrence letter 03/26/2013, is present during all ground-disturbing construction activities.</td>
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<td>2. T &amp; E Species, or their habitat(s)</td>
<td>X</td>
<td></td>
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<tr>
<td>3. Floodplains or wetlands</td>
<td></td>
<td>X</td>
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<tr>
<td>Implement erosion and sediment control best management practices (BMPs) that are protective of wetlands and water resources.</td>
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<td>4. Areas of special designation</td>
<td>X</td>
<td></td>
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<tr>
<td>5. Health &amp; safety</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>6. Prime or unique farmlands</td>
<td>X</td>
<td></td>
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<td>7. Special sources of water</td>
<td>X</td>
<td></td>
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<tr>
<td>8. Other (describe)</td>
<td></td>
<td></td>
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</tbody>
</table>

Signed:  /s/ Zachary Gustafson                     Date:  April 19, 2013