memorandum

DATE: September 9, 2011

REPLY TO ATTN OF: KEP-4

SUBJECT: Environmental Clearance Memorandum

TO: Monica Stafflund
    Realty Specialist – TERR-Chemawa

Proposed Action: Utility pole installation

PP&A Project No.: PP&A-2055

Budget Information: N/A

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B4.6 Additions or modifications to electric power transmission facilities that would not affect the environment beyond the previously developed facility area including, but not limited to, switchyard rock grounding upgrades, secondary containment projects, paving projects, seismic upgrading, tower modifications, changing insulators, and replacement of poles, circuit breakers, conductors, transformers, and crossarms.

Location: S14 T3S R1W WM, in Clackamas County, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: BPA proposes to add one steel pole onto its 230 kilovolt Big Eddy-Chemawa transmission line at the sag between towers 94/2 and 94/3. The addition is to accommodate a City of Wilsonville road project, the Kinsman Road and Barber Street extension projects. All work will be conducted by BPA crews within previously disturbed soils along the existing right-of-way.

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, or historic properties under the National Historic
Preservation 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/ Joseph C. Sharpe, for:
Elaine Stratton
Environmental Protection Specialist

Concur: /s/ Katherine S. Pierce Date: September 9, 2011
Katherine S. Pierce
NEPA Compliance Officer

Attachment:
Environmental Checklist for Categorical Exclusions
# Environmental Checklist for Categorical Exclusions

**Name of Proposed Project:** Addition of pole to sag between 94/2 and 94/3 on Big Eddy-Chemawa to accommodate City of Wilsonville road extension

**Work Order #:** N/A  
**PP&A Project No.:** 2055

**Prepared by:** E. Stratton  
**Routing:** KEP-AMPN-2  
**Date:** 9/2/2011

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

<table>
<thead>
<tr>
<th>Environmental Resources</th>
<th>No Adverse Effect</th>
<th>No Adverse Effect with conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Cultural Resources</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>In the unlikely event that archaeological material is encountered during the implementation of this project, a BPA archaeologist will immediately be notified and work halted in the vicinity of the finds until they can be inspected and assessed. Washington DAHP and the appropriate tribes will be notified of any future findings.</td>
<td></td>
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<tr>
<td>2. T &amp; E Species, or their habitat(s)</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>3. Floodplains or wetlands</td>
<td>X</td>
<td></td>
</tr>
<tr>
<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 agricultural lands</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>7. Special sources of water</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>8. Consistency with state and local laws and regulations</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>9. Pollution control at Federal facilities</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>10. Other</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

List supporting documentation attached (if needed):