

memorandum

DATE: October 19, 2011

REPLY TO
ATTN OF: KEP-4

SUBJECT: Environmental Clearance Memorandum

TO: Ione Smith
Realty Specialist – TERR-Snohomish

Proposed Action: Grant T-Mobile West Corporation (T-Mobile) permission to route fiber optic cable across Bonneville Power Administration (BPA) fee-owned property to an existing T-Mobile site located at BPA's Snohomish Substation.

PP&A Project No.: 2106

Budget Information: N/A

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B4.7 Burying fiber optic cable. Adding fiber optic cable to transmission structures or burying fiber optic cable in existing transmission line rights-of-ways.

Location: Section 12, Township 28 N, Range 5 E, Snohomish County, WA

Proposed by: BPA

Description of the Proposed Action: BPA proposes to allow T-Mobile to trench approximately 860 feet of fiber optic cable across BPA fee-owned property to their existing equipment pad located within BPA's Snohomish Substation. All work would be completed by authorized T-Mobile contractors. T-Mobile would place a new riser at pole location BS-TL 016 VZ-569045 at Bonneville Avenue. The proposed new bore route for the 2" PVC pipe would run southwest 450 feet from that riser to a new 18" by 24" vault by the substation fence; then east 400 feet to another new vault near the existing T-Mobile pad. New 1 1/4" electrical metallic tubing (EMT) would be installed on a cement pad, about 7 feet west of the vault. The fiber cable would then be pulled from the street through the conduit to the EMT. Omni balls for utility locating would also be buried in the trench. All landscape would be restored to BPA specifications.

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
Katherine S. Pierce
NEPA Compliance Officer

Date: October 19, 2011

Attachment:
Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Snohomish Substation T-Mobile Fiber Install Project

Work Order #: N/A

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"/>
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 type="checkbox"/>	<input type="checkbox"/>

List supporting documentation attached (if needed):

No supporting documentation attached