## Department of Energy

## **Bonneville Power Administration**

## memorandum

DATE: August 22, 2014

REPLY TO

ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

то: Todd Wehner

Civil design / Project Manager – TELF-TPP-3

**Proposed Action:** Rocky Reach-Maple Valley No. 1 Line bridge installation

PP&A Project No.: 2632

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.3 Routine

maintenance

**Location:** Ellensburg, Kittitas County, Washington

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

<u>Description of the Proposed Action</u>: BPA proposes to replace an undersized culvert with a bridge along an existing gravel access road to line structure 41/2 on the BPA Rocky Reach-Maple Valley No. 1 transmission line in Kittitas County, Washington. Project activities will be limited to the existing gravel access roadbed, where the culvert in the ephemeral Currier Creek drainage will be removed and replaced with a bridge that spans the drainage. Currier Creek has seasonal flowsfor only a few months a year, and will be dry during bridge installation. The undersized culvert restricts stream flow during spring freshets, resulting in flooding, erosion, and access road damage. The bridge is proposed to be installed in August-September 2014.

The proposed work is necessary to provide safe and reliable year round access to the transmission line corridor at this location. Year round access to the corridor will minimize the risk of outages and maintain power delivery in the region.

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.

The proposed project will not affect any listed threatened or endangered species or designated critical habitat under the Endangered Species Act, or historic properties under the National Historic Preservation Act. The project will not impact areas of great visual value and no project sites are within a governmentally designated scenic area.

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/ Makary A. Hutson	
Makary A. Hutson	
Environmental Project Manager	

Concur: /s/ Katherine S. Pierce DATE: August 22, 2014

Katherine S. Pierce NEPA Compliance Officer

## **Environmental Checklist for Categorical Exclusions**

Name of Proposed Project:	Rocky Reach-Maple \	Valley No. 1 Line bridge	installation		
<b>Work Order #:</b> 00332177					
This project does <u>not</u> 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.					
Environmental Re	sources	No Potential for Significance	No Potential, with Conditions (describe)		
Historic Properties and Cu	ltural Resources	X			
BPA completed Section 106 responsibilities for the undertaking including SHPO and tribal APE consultation, archaeological field survey, and final consultation. Final concurrence from WA SHPO received on 6/24/14.					
2. T & E Species, or their hal BPA performed background rese species, designated critical habit	earch and site review for ESA				
3. Floodplains or wetlands  BPA submitted a JARPA to the US Army Corps of Engineers on 6/3/2014, and received verification of no permit required in a letter dated 8/14/2014. Bridge will be installed during dry season and improve crossing quality.					
4. Areas of special designation	on	X			
5. Health & safety		X			
6. Prime or unique farmlands		X			
7. Special sources of water		X			
8. Other – Visual Impacts - E	-	X			
List supporting documentation	n attached (if needed):				
Signed: /s/ Makary A. Hutson Makary A. Hutson, KEPR-4	Date: <u>8/21</u>	/2014			