

United States Government

Department of Energy  
Bonneville Power Administration

# memorandum

DATE: NOV 02 2009

REPLY TO  
ATTN OF: KEP-4

SUBJECT: Environmental Clearance Memorandum

TO: Robert Macy  
Project Manager - TELF-TPP-3

**Proposed Action:** Access road improvement and bridge replacement for the Raver-Paul No. 1 transmission line structure 18/1.

**Budget Information:** Work Order # 00220048

**PP&A Project No.:** 954

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

**Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):** B1.3, Routine maintenance activities...for structures, rights-of-way, infrastructures such as roads, equipment...routine maintenance activities, corrective...are required to maintain...infrastructures...in a condition suitable for a facility to be used for its designed purpose.

**Location:** BPA's proposed Raver-Paul Transmission Line No. 1 Structure 18/1 Access Road Improvement and Bridge Replacement Project is located in Pierce County, Washington, in BPA's North Region, Covington District. Township, Range, and Section crossed by the proposed project is listed below:

Township	Range	Section
19N	6E	23

**Description of the Proposed Action:** BPA has a need to construct/repair approximately 100 feet of right-of-way road and replace an existing dilapidated bridge across Page Creek, in order to provide access to Raver-Paul No. 1 structure 18/1. Project work would include, but is not limited to: excavation for bridge removal and installation; clearing and grading of roads; placing and compacting road surfacing; and culvert installation. The proposed project is necessary to maintain reliability along BPA's transmission system.


**Findings:** BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy (DOE) National Environmental Policy Act (NEPA) Regulations (57 Fed. Reg. 1512.2, April 24, 1992). 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, 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; or (iv) adversely affect environmentally sensitive resources.

With the actions 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.



Laura Roberts  
Biological Scientist

Concur:   
Katherine S. Pierce  
NEPA Compliance Officer

Date: 

Attachments:

Effects Determination for Threatened and Endangered Species  
Environmental Checklist

cc:

G. Lynard – KEC-4  
P. Smith – KEP-4  
M. Martin – KEP/Covington  
J. Sharpe – KEPR-4  
H. Adams – LC-7  
R. Heredia – TELF-TPP-3  
Official File - KEP (EQ-15-11)

## Environmental Checklist for Categorical Exclusions

**Name of Proposed Project:** Raver-Paul No. 1 Transmission Line Structure 18/1 Access Road Improvement and Bridge Replacement Project.

**Work Order #:** 00220048

**PP&A Project No.:** PP&A-954

**Prepared by:** Laura Roberts

**Routing:** KEP-4

**Date:** 10/22/09

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 BPA determined "No Effect". No response was received from SHPO to concurrence letter during 30 day waiting period.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s) BPA determined "No Effect". Construction within the ordinary high water mark of Page Creek is expected to last one day. Best Management Practices (BMPs) would be employed to ensure little to no sediment would be released downstream. These BMPs include scheduling work during the in water work window (July 16-September 30); dewatering, if necessary; sediment traps located downstream of the work area; and silt fence.	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>