

United States Government

Department of Energy
Bonneville Power Administration

memorandum

DATE: OCT 08 2009

REPLY TO
ATTN OF: KEP-4

SUBJECT: Environmental Clearance Memorandum

TO: Rob Ochs
Project Manager - TELM-TPP-3

Proposed Action: Lane-Wendson No. 1 Structure 10/5 Access Road Improvement and Pole Replacement Project

Budget Information: Work Order # 224549

PP&A Project No.: 1117

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 is proposing to conduct road improvements and replace pole structure 10/5 along the Lane-Wendson No. 1 Transmission Line. The project is located in Lane County, Oregon, in BPA's South Region, Eugene District. Townships, Ranges, and Sections crossed by the proposed project are shown below.

Township	Range	Section
18S	6W	10

Description of the Proposed Action: BPA has a need to replace wood pole structure 10/5 along the Lane-Wendson No. 1 Transmission Line. The pole structure which provides a tap for local power distribution customer Eugene Water and Electric Board (EWEB) is at eminent risk of failure. Lane-Wendson No. 1 structure 10/5 was installed in 1948 and is well beyond its functional lifespan. The pole structure and EWEB tap are located within a wetland north of Noti Creek. As a result of the wet conditions at the site, there is no vehicle access to Lane-Wendson No. 1 10/5. BPA needs to add rock to an existing road and construct approximately 230 feet of new road and landing area in order to replace the depilated pole structure and therefore ensure future system reliability to EWEB and their customers. All work will be in accordance with National Electrical Safety Code and BPA standards.

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: 

Kathy S. Pierce
NEPA Compliance Officer

Date: October 8, 2009

Attachments:

Effects Determination for Threatened and Endangered Species
Environmental Checklist

cc:

B. Dean – Benny.A.Dean@usace.army.mil

bcc:

G. Lynard – KEC-4

B. Sherer – KEP-4

P. Smith – KEP-4

J. Sharpe – KEPR-4

H. Adams – LC-7

K. Adams – TELF-TPP-3

D. Coulombe – TFE-ALVEY

C. Grande – TFEF-ALVEY

Official File - KEP (EQ-15-11)

Lroberts:lr:5073:10/8/2009 (KEP-KEP-4-W:\EP\2009 FILES\EQ-15-11-Categorical Exclusion\CX Lane-Wendson.doc)

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Lane-Wendson No. 1 Structure 10/5 Access Road Improvement and Pole Replacement Project

Work Order #: 224543 PP&A Project No.: PP&A-1117

Prepared by: Laura Roberts Routing: KEP-4 Date: 10/08/09

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, with SHPO concurrence 10/07/09.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s) BPA determined no effect.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Floodplains or wetlands Corp and DSL permit with compensatory mitigation.	<input type="checkbox"/>	<input checked="" 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"/>