Bonneville Power Administration

memorandum

DATE: April 16, 2012

REPLY TO ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

то: Patricia Smith

Project Manager - KEWU-4

Proposed Action: Prosser Hatchery Backup Generator Replacement

Fish and Wildlife Project No.: 1997-013-25

<u>Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021)</u>: B1.31 Installation or relocation of machinery and equipment.

Location: Prosser, Benton County, WA

Proposed by: Bonneville Power Administration (BPA

Description of the Proposed Action: BPA proposes to fund the replacement of a backup generator that would supply electricity, when necessary, for operations at Prosser Hatchery. The replacement would involve the removal of the existing generator and demolition of its existing concrete platform (8' x 15'). Demolition would be done by jackhammer, and the concrete would be disposed of in a landfill or recycled, if possible. The installation of the new generator would involve construction of a new concrete pad, measuring approximately 8' x 22'. The new pad would be installed in the exact location of the old one. The old generator would be retained to be used at a different facility. All construction would be completed on land that is already disturbed.

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.

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.

Date: April 16, 2012

/s/ Hannah Dondy-Kaplan Hannah Dondy-Kaplan Environmental Project Manager – KEC-4

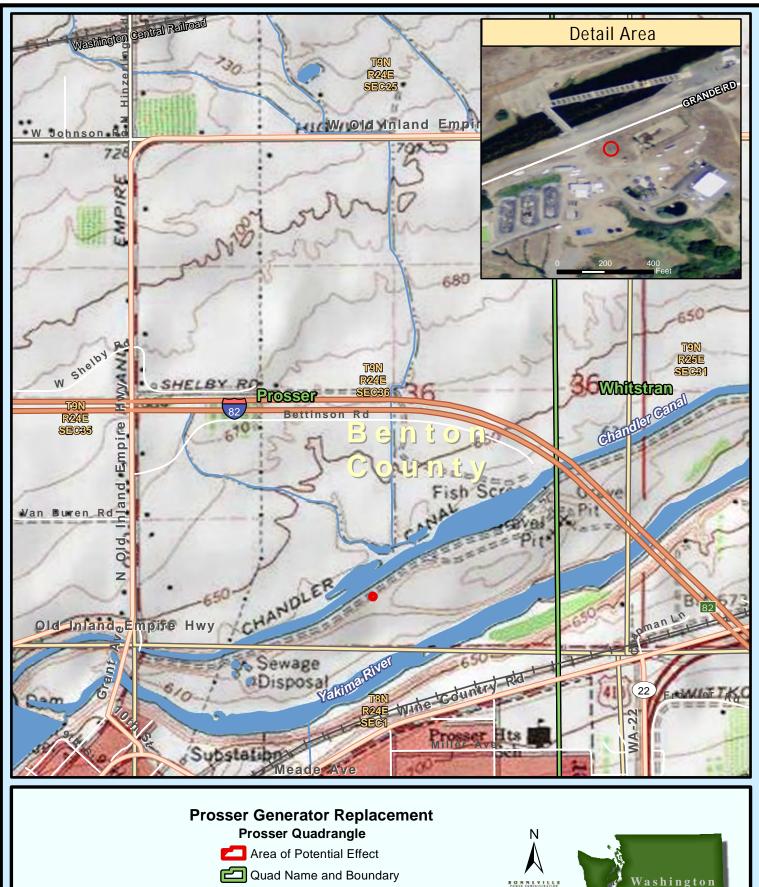
Concur:

/s/ Stacy Mason
Stacy Mason
NEPA Compliance Officer – KEC-4

Attachments:

Man

Environmental Checklist for Categorical Exclusions



Township/Range/ Section (PLSS)

500 1,000 2,000 Feet





April 6, 2012

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Prosser Hatchery Backup Generator Replacement		
Work Order #: 188534		
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 Resources	No Potential for Significance	No Potential, with Conditions (describe)
Historic Properties and Cultural Resources Already disturbed land	X	
2. T & E Species, or their habitat(s) No species habitat	X	
Floodplains or wetlands No floodplains or wetlands	x	
4. Areas of special designation NA	Х	
5. Health & safety All rules and regulations would be followed	х	
6. Prime or unique farmlands NA	Х	
7. Special sources of water No water sources	X	
8. Other (describe)		
List supporting documentation attached (if needed):	:	
Signed: /s/ Hannah Dondy-Kaplan Date	e: <i>April 16, 2012</i>	