Categorical Exclusion Determination

Bonneville Power Administration
Department of Energy



Proposed Action: Olympia-Grand Coulee No. 1 mile 193 to mile 194 access road improvement

PP&A Proj. #: 3790

Project Manager: Robert Zeller

Location: Douglas County, Washington

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

Maintenance

<u>Description of the Proposed Action</u>: BPA is proposing to improve about a mile of existing access road along the Olympia-Grand Coulee No. 1 Transmission Line. The access roads, which provide access to mile 193 to mile 194 of the line, has deep ruts from washouts and is a safety issue. Work on the access roads will include blading and grading the road, and removal of sage brush that is growing over onto the road. All road work will be limited to the existing road prism and road width. The project is located in Township 24 North, Range 27 East, Sections 8, 9, 17 in Douglas County, Washington.

The project will utilize erosion control devices (i.e. silt fencing, straw bales, etc.) as necessary to minimize sedimentation of any downstream water resources during project activities. Any vegetative areas disturbed during access road improvement activities will be reseeded with a BPA approve seed mix to stabilize the disturbed areas. Work in streams will not be required for this project.

The proposed project will allow safe and timely access to the transmission line corridor which will reduce outage times and maintain reliable power to the region. All work will be in accordance with the National Electrical Safety Code and BPA standards.

<u>Findings</u>: In accordance with Section 1021.410(b) 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), BPA has determined that the proposed action:

- (1) fits within a class of actions listed in Appendix B of 10 CFR 1021, Subpart D (see attached Environmental Checklist);
- (2) does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal; and
- (3) has not been segmented to meet the definition of a categorical exclusion.

Based on these determinations, BPA finds that the proposed action is categorically excluded from further NEPA review.

/s/ <u>Michael Rosales</u> Michael A. Rosales Physical Scientist

Concur:

/s/ <u>Stacy L. Mason</u> Date: <u>September 15, 2017</u>

Stacy L. Mason

NEPA Compliance Officer

Attachment(s): Environmental Checklist

Categorical Exclusion Environmental Checklist

This checklist documents environmental considerations for the proposed project and explains why the project would not have the potential to cause significant impacts on environmentally sensitive resources and would meet other integral elements of the applied categorical exclusion.

Proposed Action: Olympia-Grand Coulee No 1 mile 193 to mile 195 access road improvement

Project Site Description

The project is located on private property in a rural, non-developed area of Douglas County, Washington. All proposed road improvements and repairs will be performed in the existing access road easement.

Evaluation of Potential Impacts to Environmental Resources

	Environmental Resource Impacts	No Potential for Significance	No Potential for Significance, with Conditions		
1.	Historic and Cultural Resources				
	<u>Explanation</u> : A cultural survey was performed at the proposed project location. Report findings indicated no historic properties affected by the undertaking. WA DAHP and the Colville Tribes concurred with BPA's No Historic Properties Affected determination on July 11, 2017.				
	Mitigation:				
	 Crews and equipment are to use existing accommaintenance performed will be limited to the limited to the limited event that archaeological or historical immediate vicinity must stop, the area secur project lead will be notified. 	ne existing road prism ar materials are discovere	nd road width. Indicate the description of the des		
2.	Geology and Soils				
	 Explanation: Ground disturbance will be limited to the existing road prism and road width. Mitigation: Erosion and sediment control best management practices (BMP's), if deemed necessary, will be implemented prior to any vegetation and ground disturbing activities. Any vegetative areas disturbed during access road improvement activities will be reseeded with a BPA approve seed mix to stabilize the disturbed areas. 				
3.	Plants (including federal/state special-status species)				
	 Explanation: No suitable habitat is present within minimal vegetation clearing which will be conducted. Mitigation: Clean and inspect all construction vehicles are prevent introduction of invasive weeds onsit 	cted within and adjacen nd equipment prior to e	t to the access road easement.		

4.	Wildlife (including federal/state special- status species and habitats)	V			
	Explanation: No federal/state special-status species are present in the project area.				
5.	Water Bodies, Floodplains, and Fish (including federal/state special-status species and ESUs)	<u>~</u>			
	 Explanation: No instream work will be performed. No effect to aquatic species and/or habitat. Mitigation: Erosion and sediment control best management practices (BMP's) will be implemented if deemed necessary 				
	prior to any vegetation and ground disturbing activities to protect any down stream water resources.				
6.	Wetlands	~			
	Explanation: No wetlands were identified in the project area.				
7.	Groundwater and Aquifers	~			
	Explanation: No groundwater or aquifers will be affected by the proposed work.				
8.	Land Use and Specially Designated Areas				
	Explanation: No change in land use.				
9.	Visual Quality				
	Explanation: Visual quality will not be affected.				
10	. Air Quality	~			
	Explanation: Small amount of dust from vehicles will be temporary, existing air quality will not be affected.				
11	. Noise	~			
	<u>Explanation</u> : Construction noise will be intermittent, temporary and localized. There are no residences of other sensitive noise receptors in the immediate vicinity. Construction will be limited to daylight hours.				
12	. Human Health and Safety				
	Explanation: Project activities will not affect human health or safety.				
Evolution of Other Interval Flowers					
Evaluation of Other Integral Elements					
	e proposed project would also meet conditions that a oject would not:	are integral elements	of the categorical exclusion. The		
V	Threaten a violation of applicable statutory, regulat health, or similar requirements of DOE or Executive		ements for environment, safety, and		
	Explanation, if necessary:				
V	Require siting and construction or major expansion facilities (including incinerators) that are not otherw Explanation, if necessary:	_	-		

Disturb hazardous substances, pollutants, contaminants, or CERCLA excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases.

Explanation, if necessary:

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, such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health.

Explanation, if necessary:

Landowner Notification, Involvement, or Coordination

<u>Description</u>: BPA Realty would perform landowner notifications and any concerns regarding the proposed transmission line maintenance activity would be addressed.

Based on the foregoing, this proposed project does not have the potential to cause significant impacts on any environmentally sensitive resources.

Signed: /s/ Michael Rosales Date: September 15, 2017

Michael A Rosales EPR-Bell-1 Physical Scientist (Environmental)