Categorical Exclusion Determination

Bonneville Power Administration Department of Energy



Proposed Action: Sagebrush Flat Wildlife Mitigation Area Building Maintenance Funding

Project No.: 1994-044-00

Project Manager: Ellen Wilt

Location: Douglas County, WA

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

Description of the Proposed Action: BPA proposes to fund the Washington Department of Fish and Wildlife to maintain onsite buildings and structures that serve in the continuing operation and maintenance of the Sagebrush Flat Wildlife Area (SFWA). The largely shrubsteppe and formerly agrarian SFWA covers over 13,000 acres and was acquired in part to mitigate for effects to wildlife habitat caused by construction of Chief Joseph and Grand Coulee Dams.

Existing structures include the following:

Structure	Size	Age	Composition
Shop	108' 3" x 30' 2"	1978 – 40 years old	Wood frame with metal siding and roof
Attached Lean-To	17 '0" x 36 '1"	1978 – 40 years old	Wood frame with metal roof – to be enclosed
Office	42' 4" x 33' 4"	1970 – 48 years old	Wood frame with cement siding and metal roof
Residence	58' 5' x 30' 2"	1982 – 36 years old	Wood frame with siding and metal roof
Storage shed	12' 2" x 12' 2"	1981 – 37 years old	Wood frame with metal siding and roof
Well house	12' 2" x 8' 3"	1978 – 40 years old	Wood frame with metal siding and roof

Ongoing routine maintence of the structure and service utilities typically include the following types of actions:

- Routine inspection (throughout the year) and repairs as needed of the following: roofs, soffits, doors, locks, windows.
- Clean as needed (throughout the year): siding, doors, windows, walls, floors.
- Safety (throughout the year): keep eye wash station in shop stocked with fresh solution, change batteries in smoke detectors, have any electrical problems fixed.
- Sanitation (throughout the year): keeps sinks, toilet clean. Snake the pipe to septic tank as needed, pump septic tank as needed. Check well water for contamination on annual or biennial basis. Keep uncontaminated water in office drinking water dispenser. Have dumpsters emptied when full.
- Pest control (throughout the year): keep rodents and insects out of office and shop through sealing openings, traps, and prudent use of pesticides.
- Fuel (throughout the year): keep on hand reasonable supplies of propane for facility heaters, and gasoline and diesel for vehicles and equipment. Periodically check fuel tanks for leaks (both in and out), and filter, hose and nozzle serviceability.
- Winterizing/de-winterizing activities (spring and fall): check window and door insulation, replace as needed. Drain/open pipes for shower stall around back of the office (spring to fall use as emergency wash station for skin contamination from pesticide, fuel, or other potentially toxic spill). Install/remove window air conditioner for office.
- Grounds maintenance (spring to fall): water/mow/weed control of office lawn, trim office yard trees as needed. Watering includes maintenance of in-ground sprinkler system.

Findings: 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.

<u>/s/ Jennifer A. Snyder</u> Jennifer A. Snyder Contract Environmental Protection Specialist Flux Resources, LLC becc: E. Wilt – EWU-4 J. Snyder – EC-4 R. Guiao – LN-7 Official File – EC (EQ-15)

JSnyder:JAS:02/02/2017:CXBuildingMaintenance_SagebrushFlatWLmit_CX_DOE_20180129

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.

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Project Site Description

The Sagebrush Flat Wildlife Mitigation Area is located in northern Washington, 47 miles northeast of Wenatchee. The refuge is comprised primarily of former agricultural fields and shrubsteppe-grassland. Occasional pockets of trees are found in riparian areas featuring small streams.

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	V				
	<u>Explanation</u> : The the proposed activities and will not have the potential to cause effects to historic or cultural properties due to the young age of the structures and the absence of ground disturbance.					
2.	Geology and Soils	v				
	Explanation: No-to-minimal ground disturbance is expected as work would occur on an existing structure.					
3.	Plants (including federal/state special-status species)	v				
	Explanation: No federal or state special-status pla	nts are present.				
4.	Wildlife (including federal/state special- status species and habitats)					
	Explanation: No federal or state special-status wil	dlife species or habitat	is present.			
5.	Water Bodies, Floodplains, and Fish (including federal/state special-status species and ESUs)	v				
	Explanation: No waterbodies are present.					
6.	Wetlands	v				
	Explanation: No wetlands are present.					
7.	Groundwater and Aquifers	v				

Explanation: No-to-minimal ground disturbance would be expected as work would occur on existing structures.

8.	Land Use and Specially Designated Areas	v				
	Explanation: No changes to land use are proposed.					
9.	Visual Quality					
	Explanation: The proposed maintenance activities will not change the look or character of the site.					
10.	Air Quality	V				
	Explanation: Any incidental dust or other particulates generated from maintenance activities will be minimal and temporary.					
11.	Noise	v				
	Explanation: Noise generated during maintenance will be localized and temporary.					
12.	Human Health and Safety	v				
Explanation: Conducting maintenance activities will not negatively impact human health or safety.						
Evaluation of Other Integral Elements						
The proposed project would also meet conditions that are integral elements of the categorical exclusion. The project would not:						
Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders.						
	Explanation, if necessary:					
~	Require siting and construction or major expansion of wa facilities (including incinerators) that are not otherwise c		treatment			
	Explanation, if necessary:					
~	Disturb hazardous substances, pollutants, contaminants, products that preexist in the environment such that ther 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

Description: The landowner is the State of Washington who proposed the subject maintenance on its Sagebrush Flat Wildlife Area structures.

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

Signed: Jennifer A. Snyder___

Date: *February 2, 2018*

Jennifer A. Snyder, ECF-4 Contract Environmental Protection Specialist Flux Resources, LLC