## ENVIRONMENTAL REVIEW FOR CATEGORICAL EXCLUSION DETERMINATION Rocky Mountain Region, Western Area Power Administration

Flaming Gorge - Vernal No. 3 138-kV Transmission Line Vegetation Management - Task Order No. 119 Uintah and Daggett Counties, Utah Project Number: 2016-043

A. <u>Brief Description of Proposal</u>: Western Area Power Administration (WAPA) proposes to conduct routine vegetation management along its Flaming Gorge - Vernal No. 3 (FGE-VNL No. 3) 138-kV Transmission Line in Uintah and Daggett Counties, Utah. Routine vegetation management will be conducted within WAPA's right-of-way (ROW) at or between Structures 0/9, 1/2 to 1/4, 18/5 to 18/6, 19/9 to 23/8, 25/2 to 26/6, 27/7 to 27/8, 29/9 to 29/11, 30/4 to 30/6, and 31/1 to 35/4. The intent of WAPA's vegetation management program is to secure and maintain a manageable and stable ROW that minimizes vegetative threats to transmission system safety, security, and reliability, and ultimately does not require frequent re-treatments. Achieving a desired condition is a process that may require several iterations over an extended period of time. Once a desired condition is achieved, it is intended that the desired condition will be proactively maintained. WAPA's desired condition, as stated in *WAPA Order 450.3B*, is consistent with ANSI A300 Part 7.

The intent of this proposed activity is to continue to move the FGE-VNL No. 1 ROW closer to WAPA's desired condition. This proposed activity will enlist trained vegetation management crews to assess the ROW conditions, identify incompatible vegetation, and trim and remove incompatible vegetation, including "danger trees" as defined in *WAPA Order 430.1B*, using the appropriate means for the terrain and vegetation type. Appropriate means of vegetation removal may include equipment such as masticators, hydroaxes, skid-steers with brush-hog attachments, mulchers, chippers, chainsaws, pickup trucks, ATVs/UTVs, measuring equipment, and associated forestry tools. The transmission line will be accessed via existing access routes; no road maintenance or new road construction is authorized, and only rubber-treaded vehicles will be used. The proposed work will be confined to WAPA's existing ROWs.

- B. <u>Number and Title of the Categorical Exclusion Being Applied</u>: (See text in 10 CFR Part 1021, Subpart D.)
  - B1.3. Routine Maintenance
- C. <u>Regulatory Requirements in 10 CFR Part 1021.410 (b)</u>: (See full text in regulation and attached checklist.)
  - 1) The proposed action fits within a class of actions listed in Appendix A or B to Subpart D.

For classes of actions listed in Appendix B, the following conditions are integral elements. To fit within a class, the proposal <u>must not</u>:

- Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders;
- Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities;

# ENVIRONMENTAL REVIEW FOR CATEGORICAL EXCLUSION DETERMINATION Rocky Mountain Region, Western Area Power Administration

Flaming Gorge - Vernal No. 3 138-kV Transmission Line Vegetation Management - Task Order No. 119 Uintah and Daggett Counties, Utah Project Number: 2016-043

- 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;
- Have the potential to cause significant impacts on environmentally sensitive resources. An environmentally sensitive resource is typically a resource that has been identified as needing protection through Executive Order, statute, or regulation by Federal, State, or local government, or a federally-recognized Indian tribe. An action may be categorically excluded if, although sensitive resources are present, the action would not have the potential to cause significant impacts on those resources (such as construction of a building with its foundation well above a sole-source aquifer or upland surface soil removal on a site that has wetlands). Environmentally sensitive resources include, but are not limited to, those listed in paragraph B. (4) (see Attachment A).
- 2) There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.
- 3) The proposal is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR Part 1506.1 or 10 CFR Part 1021.211.

#### D. Special Stipulations Pertaining to the Proposal:

- 1) If the scope of work for this project changes, WAPA's Environmental Division must be contacted to determine whether additional environmental review is required.
- 2) This Categorical Exclusion expires February 28, 2019. If all project work has not been completed by the expiration date, or if the need for an environmental compliance extension is anticipated, WAPA's Environmental Division must be contacted for an updated environmental review.
- 3) On public lands managed by the U.S. Forest Service mechanical vegetation management activities are only authorized in emergency situations or for "danger tree" management, as defined by WAPA Order 430.1C.
- 4) From March 1 to May 15, work at or between Structures 18/1 and 19/9 should be conducted between the hours of 8 AM and 6 PM to minimize disturbance to breeding wildlife.
- 5) For protection of the Greater sage-grouse, work between Structures 18/5 to 18/6, 19/9 to 23/8, and 27/7 to 27/8 should be scheduled outside the May 1 to July 31 nesting and brood rearing period. If the Vegetation Management work is to be done during this period,

## ENVIRONMENTAL REVIEW FOR CATEGORICAL EXCLUSION DETERMINATION Rocky Mountain Region, Western Area Power Administration

Flaming Gorge - Vernal No. 3 138-kV Transmission Line Vegetation Management - Task Order No. 119 Uintah and Daggett Counties, Utah Project Number: 2016-043

- 15) WAPA has a clean vehicle policy intended to prevent the transport of non-native and invasive plants and animals, including noxious weeds and aquatic nuisance species. Operators will be required to thoroughly wash all vehicles and equipment (trailers, trucks, UTVs, etc.) before entering the action area and working on the project.
- 16) To comply with the Clean Water Act, any work adjacent to or in a wetland or riparian area will be accomplished by hand. Only hand carried equipment may be used below the ordinary high water mark in wetland or riparian areas.
- 17) To prevent spills of fuel, oil, hydraulic fluid, or other petroleum products into the environment during fueling or maintenance activities for vehicles, equipment, or tools, project site personnel shall maintain an appropriately sized containment device to contain incidental spills under any work area. All fueling activities shall take place over a drip pan lined with absorbent pads. Used absorbent pads shall be placed into an approved DOT container and removed from the project site for appropriate disposal. In addition, project site personnel shall have on hand sufficient supplies, such as absorbent mats, booms, socks, or other spill containment materials, to be available for immediate spill prevention, containment, and cleanup prior to commencing any refueling activities.
- E. <u>Determination</u>: Based on my review of information provided to me and in my possession concerning the proposed action, I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is categorically excluded from requirements for an EA or an EIS.

Signature

Date: 12 OCT 2017

Brian Little

NEPA Compliance Officer

Rocky Mountain Customer Service Region

Western Area Power Administration

Prepared by: Erik Bray

### ENVIRONMENTAL REVIEW FOR CATEGORICAL EXCLUSION DETERMINATION

Rocky Mountain Region, Western Area Power Administration

Flaming Gorge - Vernal No. 3 138-kV Transmission Line Vegetation Management - Task Order No. 119 Uintah and Daggett Counties, Utah Project Number: 2016-043

#### ATTACHMENT A

# **Conditions That Are Integral Elements of the Classes of Actions in Appendix B That Apply to This Proposal**

Checklist for Categorical Exclusion Determination, revised Nov. 2011

Application of Categorical Exclusions (1021.410)	Disagree	Agree	Unknown
(b)(1) The proposal fits within a class of actions that is listed in appendix B to subpart D.		X	
(b)(2) There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal, including, but not limited to, scientific controversy about the environmental effects of the proposal; uncertain effects or effects involving unique or unknown risks; and unresolved conflicts concerning alternate uses of available resources.		X	
(b)(3) The proposal has not been segmented to meet the definition of a categorical exclusion. Segmentation can occur when a proposal is broken down into small parts in order to avoid the appearance of significance of the total action. The scope of a proposal must include the consideration of connected and cumulative actions, that is, the proposal is not connected to other actions with potentially significant impacts (40 CFR Part 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR Part 1508.27(b)(7)), and is not precluded by 40 CFR Part 1506.1 or § 1021.211 of this part concerning limitations on actions during EIS preparation.		X	
B. Conditions that are Integral Elements of the Classes of Actions in Appendix B.	NO	YES	Unknown
(1) Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety and health, or similar requirements of DOE or Executive Orders.	X		
(2) Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities;	X		
(3) 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;	X		
(4) Have the potential to cause significant impacts on environmentally sensitive resources. An environmentally sensitive resource is typically a resource that has been identified as needing protection through Executive Order, statue, or regulation by Federal, State, or local government, or a federally-recognized Indian tribe. An	X	6.3	

## ENVIRONMENTAL REVIEW FOR CATEGORICAL EXCLUSION DETERMINATION

Rocky Mountain Region, Western Area Power Administration

### Flaming Gorge - Vernal No. 3 138-kV Transmission Line Vegetation Management - Task Order No. 119 Uintah and Daggett Counties, Utah Project Number: 2016-043

action may be categorically excluded if, although sensitive resources are present, the action would not have the potential to cause significant impacts on those resources (such as construction of a building with its foundation well above a sole-source aquifer or upland surface soil removal on a site that has wetlands). Environmentally sensitive resources include, but are not limited to:		
<ul> <li>(i) Property (such as sites, buildings, structures, and objects) of historic, archaeological, or architectural significance designated by a Federal, State, or local government, or property determined to be eligible for listing on the National Register of Historic Places;</li> </ul>	X	
(ii) Federally-listed threatened or endangered species or their habitat (including critical habitat) or Federally-proposed or candidate species or their habitat (Endangered Species Act); state-listed or state-proposed endangered or threatened species or their habitat; Federally-protected marine mammals and Essential Fish Habitat (Marine Mammal Protection Act; Magnuson-Stevens Fishery Conservation and Management Act); and otherwise Federally-protected species (such as under the Bald and Golden Eagle Protection Act or the Migratory Bird Treaty Act);	X	
(iii) Floodplains and wetlands (as defined in 10 CFR Part 1022.4,  —Compliance with Floodplain and Wetland Environmental Review Requirements: "Definitions," or its successor);	X	
(iv) Areas having a special designation such as Federally-and State-designated wilderness areas, national parks, national monuments, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, scenic areas (such as National Scenic and Historic Trails or National Scenic Areas), and marine sanctuaries;	X	
<ul> <li>(v) Prime or unique farmland, or other farmland of statewide or local importance, as defined at 7 CFR Part 658.2(a),</li> <li>—Farmland Protection Policy Act: Definitions, or its successor;</li> </ul>	X	
(vi) Special sources of water (such as sole-source aquifers, wellhead protection areas, and other water sources that are vital in a region); and	X	
(vii) Tundra, coral reefs, or rain forests; or	X	

# ENVIRONMENTAL REVIEW FOR CATEGORICAL EXCLUSION DETERMINATION Rocky Mountain Region, Western Area Power Administration

Flaming Gorge - Vernal No. 3 138-kV Transmission Line Vegetation Management - Task Order No. 119 Uintah and Daggett Counties, Utah Project Number: 2016-043

(5) Involve genetically engineered organisms, synthetic biology,	X	
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	1	
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.	8	