

United States Government

Department of Energy  
Bonneville Power Administration

# memorandum

DATE: January 30, 2008

REPLY TO  
ATTN OF: KEP-4

SUBJECT: Supplement Analysis for the Transmission System Vegetation Management Program FEIS (DOE/EIS-0285/SA-357-Cape Blanco Beam Path Vegetation Management) **Project #: PP&A 745.**

TO: Kathy Stephenson  
Forester – TERS-3

**Proposed Action:** The project activities will be conducted within a designated area on its Cape Blanco Beam Path. The designated area is 120 feet x 315 feet and is located on private land.

**Location:** The proposed project is located at Section 31 T31S R15W in Curry County, Oregon in the Eugene Region (See Cape Blanco – Bandon Beam Path Easement Drawing).

**Proposed by:** Bonneville Power Administration (BPA).

**Description of the Proposal:** BPA is proposing to conduct vegetation control activities within a designated area on the Cape Blanco Beam Path to remove Sitka spruce and Hemlock that are too tall and will disrupt the microwave signal. The trees will be left in place on the site. No access route to this location is planned. Approximate project size is 0.9 acres. The trees will be cut using hand-held chainsaws.

The project is to be completed by the end of summer of 2008.

**Analysis:** A Vegetation Management Checklist was completed for the project in accordance with the requirements identified in the Bonneville Power Administration's Transmission System Vegetation Management Program FEIS (DOE/EIS-0285).

Sections 3 of the checklist identifies the natural resources present in the areas of the proposed work. The following summarizes natural resources occurring in the project areas along with applicable mitigation measures.

**Water Resources:** The project area is located on a ridge top and not anywhere near any waterbodies.

**Threatened and Endangered Species:** Pursuant to its obligations under the Endangered Species Act, BPA has made a determination of whether the proposed project will have an effect on any listed species. A species list was obtained from the United States Fish and Wildlife Service (USFWS) website in February 2007, for threatened and endangered species potentially occurring in the project area.

In addition, a review of species under the jurisdiction of National Oceanic Atmospheric Administration (NOAA) Fisheries was conducted. A determination of "No Effect" was made for all ESA-listed species and designated critical habitat for the project.

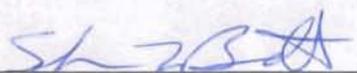
**Essential Fish Habitat:** The project area is located on a ridge top and not anywhere near any waterbodies. Based on this factor, it was determined that this project will have "No Effect" on Essential Fish Habitat.

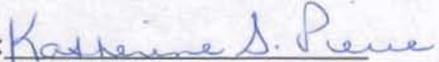
**Cultural Resources:** No cultural resources are known for the project area. If a site is discovered during the course of vegetation control, work will be stopped at that location and the BPA Environmental Specialist and the BPA archeologist will be contacted.

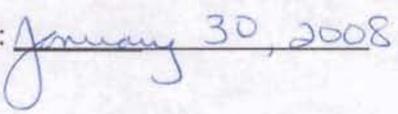
**Monitoring:** The entire project will be inspected during the work period.

**Findings:** This Supplement Analysis finds that (1) the proposed actions are substantially consistent with the Transmission System Vegetation Management Program FEIS (DOE/EIS-0285) and ROD, and; (2) there are no new circumstances or information relevant to environmental concerns and bearing on the proposed actions or their impacts. This Supplement Analysis also finds the proposed actions will not affect threatened or endangered species; therefore, no further NEPA documentation is required.

Sincerely,

  
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Shawn L. Barndt  
Environmental Scientist

CONCUR:   
Katherine S. Pierce  
NEPA Compliance Officer

DATE: 

- Attachments:  
Vegetation Management Checklist  
Effects Determination for T&E Species  
Cape Blanco – Bandon Beam Path Easement Drawing