

U.S. DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ROSEBURG DISTRICT

**DECISION RECORD**

BLM Office: Roseburg District  
Swiftwater Field Office  
777 NW Garden Valley Blvd  
Roseburg, Oregon, 97471  
Phone: 541-464-4930

CX#: **DOI-BLM-OR-R040-2012-0010-CX**

**Action Title:**

Existing Douglas Electric Cooperative 7.2/12kV Distribution Line, Upper Smith River Area.  
Serial Number OR 61415.

Location of Proposed Action: Upper Smith River in the following Townships: T. 21 S., R. 5 W., W.M. Sec. 7 and 19; T. 21 S., R. 6 W., Sec. 1, 3, and 12; T. 20 S., R. 6 W., Sec. 33 and 35. All the land is O&C Revested Grant Lands that are managed under the Late-Successional and Riparian Reserve land use allocations. The attached map shows the distribution line location and the land use allocations.

**Decision:**

It is my decision to reauthorize the distribution line under right-of-way grant OR 61415, pursuant to Title V of the Federal Land Policy Management Act of 1976. The grant will be issued for a renewable term of thirty-years and be subject to the terms and conditions in 43 CFR 2805. No rental will be assessed as long as the utility system qualifies for rental exemption under the Rural Electrification Act of 1936 as provided for at 43 CFR 2806.14(a)(4). The grant will authorize using public land to provide electrical service to the Upper Smith River rural area. The existing distribution line crosses approximately 11,500 feet of BLM-administered public land with a right-of-way width of thirty-feet, occupying approximately 7.92 acres.

Based upon the attached Categorical Exclusion, I have determined that the proposed action involves no significant impacts to the human environment and no further environmental analysis is required.

**Appeal Procedures:**

The decision described in this document is a Rights-of-Way decision under 43 CFR 2800. The decision is effective immediately upon signing by the authorized officer and shall remain in effect pending an appeal. This decision may be appealed to the Interior Board of Land Appeals, Office of the Secretary, in accordance with the regulations contained in 43 CFR, Part 4 and the enclosed Form 1842-1. If an appeal is taken, your notice of appeal must be filed in this office (at the above address) within 30 days from receipt of this decision. The appellant has the burden of showing that the decision appealed from is in error.

For further information, contact Max Yager, Field Manager, Swiftwater Field Office, Roseburg District, Bureau of Land Management, 777 NW Garden Valley Blvd. Roseburg, OR 97471, (541) 440-4930.

Authorizing Official:     /s/ Max Yager      
Max Yager  
Field Manager  
Swiftwater Field Office

Date:     MARCH 7<sup>TH</sup>, 2013

U.S. DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ROSEBURG DISTRICT

**NEPA CATEGORICAL EXCLUSION REVIEW**

BLM Office: Roseburg District                      CX#: **DOI-BLM-OR-R040-2012-0010-CX**  
Swiftwater Field Office  
777 NW Garden Valley Blvd  
Roseburg, Oregon, 97471  
Phone: 541-464-4930

**Proposed Action Title:** Existing Douglas Electric Cooperative 7.2/12kV Distribution Line, Upper Smith River Area. Serial Number OR 61415

**Location of Proposed Action:** Willamette Meridian, Oregon

T. 21 S., R. 5 W., Sec. 7, Lots 2, 3, 4 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>, W<sup>1</sup>/<sub>2</sub>SW<sup>1</sup>/<sub>2</sub>), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>;  
Sec. 19, NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>.

T. 21 S., R. 6 W., Sec. 1, N<sup>1</sup>/<sub>2</sub>SE<sup>1</sup>/<sub>4</sub>; Sec. 3, Lot 4 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>); Sec. 12, E<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>.

T. 20 S., R. 6 W., Sec. 33, SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>; Sec. 35, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>.

Total length on BLM O&C Land is approximately 11,500 feet. Total right-of-way width is being reduced from Two hundred (200) feet wide to Thirty (30) Feet Wide.

Total Acreage: 7.92 more or less.

**A. Description of Proposed Action:**

Douglas Electric Cooperative has requested the reauthorization of a distribution line serving the Upper Smith River rural community. The line currently operates as a 12.5kV and stepped down to a 7.2 kV line near the circuits end. The line was built in the 1950's under the Act of March 4, 1911, (36 Stat. 1253) under right-of-way serial number ORE 02965. The original line is maintained, except for the rights-of-way segments located in section 31 of T. 20 S., R. 6 W. and section 35 of T. 20 S., R. 7 W. that are abandoned. The Act of March 4, 1911 was repealed by the Federal Land and Policy Management Act (FLPMA) of Oct. 21, 1976, (90 Stat. 2793); ORE 02965 may not be renewed under the 1911 Act. The use may be reauthorized under the Federal Land Policy Management Act of 1976; new serial no. OR 61415. The project will add two segments of line constructed in above referenced T. 20 S., R. 6 W., sections 33 and 35, but not properly mapped or referenced in ORE 02965. This project requires no new ground disturbing activities or construction. However, line maintenance activities, i.e., pole and anchor replacement, cross-arm, insulator replacements, and access and vegetative maintenance, will be conducted as needed. Cutting of trees along power lines is considered in the Biological Opinion.

**Design Features:** Douglas Electric conducts detailed line inspections at least every ten years. Poles older than five years will be bored, treated and inspected. Hardware and equipment on poles, rights-of-way, and conductors will be checked and repaired or replaced as necessary. These inspections will determine maintenance, repair, replacement, requirement to maintain line

safety and public service. Surface disturbing activities may occur, for example, to open access for pole and anchor replacements. Surface disturbing activities and cutting of trees larger than 8” diameter will require obtaining permission from the BLM in advance of conducting operations, except when emergency conditions exist that may endanger life, property, or likely to cause material adverse effect to holders electrical system. BLM must be notified as soon as reasonably possible of any emergency repair.

The grant of rights-of-way will cite mandatory regulatory provisions (Title 43 Code of Federal Regulations 2800), and other provisions Douglas Electric must adhere to. Mandatory provisions include abiding by all Federal, State, county and other laws, planning, regulations and ordinances applicable to the property. Other provisions are designed to prevent damage from noxious weeds, fire, and hazardous substances, or to protect the following: fish, wildlife, scenic, cultural or paleontological resources, timber, public health and safety, and preclude unapproved use of herbicide/pesticides. A special provision regarding seasonal operating restrictions is included to protect the marbled murrelet during its critical breeding season (April 1 thru August 5). Applying Daily Operating Restrictions, start operating two hours after sunrise and ceasing activities at two hours prior to sunset would may affect, not likely to adversely affect the murrelet due to noise disturbance.

## **B. Land Use Plan Conformance:**

Land Use Plan Name: *Roseburg District Record of Decision and Resource Management Plan (1995 ROD/RMP).*

Date Approved/Amended: June 1995.

The proposed action is in conformance with this plan because it is provided for in the following management direction:

### Rights-of-Way Program:

Allocation: Allocation of lands to existing rights-of-way will continue. Retain and maintain existing developments, such as campgrounds, utility corridors, and electronic sites, consistent with other management actions/direction for Late-Successional Reserves. (1995 ROD/RMP, pg. 69).

Riparian Reserve Management Direction: Issue rights-of-way to avoid adverse effects that retard or prevent attainment of Aquatic Conservation Strategy objectives. (1995 ROD/RMP, pg. 70).

Late-Successional Reserves Management Direction: Retain and maintain existing developments, such as utility corridors and electronic sites, consistent with other management action/direction for Late-Successional Reserves. Remove hazard trees along utility right-of-way and in other developed areas. (1995 ROD/RMP, pg. 70)

### Survey & Manage

On December 17, 2009, the U.S. District Court for the Western District of Washington issued an order in *Conservation Northwest, et al. v. Sherman, et al.*, No. 08-1067-JCC (W.D. Wash.), granting Plaintiffs' motion for partial summary judgment and finding NEPA violations in the *Final Supplemental to the 2004 Supplemental Environmental Impact Statement to Remove or Modify the Survey and Manage Mitigation Measure Standards and Guidelines* (USDA and USDI, June 2007). In response, parties entered into settlement negotiations in April 2010, and the Court filed approval of the resulting Settlement Agreement on July 6, 2011. Projects that are within the range of the northern spotted owl are subject to the survey and management standards and guidelines in the 2001 ROD, as modified by the 2011 Settlement Agreement.

The rights-of-way renewal is consistent with the Roseburg District Resource Management Plan as amended by the 2001 *Record of Decision and Standards and Guidelines for Amendments to the Survey and Manage, Protection Buffer, and other Mitigation Measures Standards and Guidelines* (2001 ROD), as modified by the 2011 Settlement Agreement.

The 2011 Settlement Agreement states:

- “For projects with signed Records of Decision, Decision Notices, or Decision Memoranda from December 17, 2009, through September 30, 2012, the Agencies will use either of the following Survey and Manage species lists:*
- a. The list of Survey and Manage species in the 2001 ROD (Table 1-1, Standards and Guidelines, pages 41-51).*
  - b. The list of Survey and Manage species and associated species mitigation, Attachment 1 to the Settlement Agreement.”*

Project Consistency: The Douglas Electric 12.5 kV Distribution Line Renewal Project applies the Survey and Manage species list in the 2011 Settlement Agreement (Table, Settlement Agreement Attachment 1) and thus meets the provisions of the 2001 *Record of Decision and Standards and Guidelines for Amendments to the Survey and Manage, Protection Buffer, and other Mitigation Measures Standards and Guidelines*, as modified by the 2011 Settlement Agreement.

The right-of-way renewal for the 12.5 kV distribution line does not authorize any ground disturbing activities thus pre-disturbance surveys and management of known sites is not required by Survey Protocols and Management Recommendations to comply with the 2001 *Record of Decision and Standard and Guidelines for Amendments to the Survey and Manage, Protection Buffer, and other Mitigation Measure Standards and Guidelines* (2001 ROD S&Gs).

### **C. Compliance with NEPA:**

The Proposed Action to reauthorize the expired grant is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with 516 DM 11.9 (E)(9) that state - *“Renewals and assignments of leases, permits, or rights-of-ways*

*where no additional rights are conveyed beyond those granted by the original authorizations.”*  
For the existing distribution line segments located in section 33 and 35 of T20S., R6W, that was omitted from the original document, the appropriate exclusion is 516 DM 11.9 (E)(16) that states - *“Acquisition of easements for an existing road or issuance of leases, permits, or rights-of-way for the use of existing facilities, improvements, or sites for the same or similar purposes.”*

The categorical exclusions are appropriate in this situation because there are no extraordinary circumstances potentially having effects that may significantly affect the environment. The proposed action has been reviewed and none of the extraordinary circumstances described in 516 DM 2 apply.

**D. Categorical Exclusions - Extraordinary Circumstances Documentation:**

THE PROPOSED CATEGORICAL EXCLUSION ACTION WILL:	YES	NO
2.1 Have significant impacts on public health or safety.		X
Rationale: Re-authorizing the distribution line will not have a significant impact on public health and safety.		
2.2 Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas.		X
Rationale: The project area is not located in any park, recreation or refuge lands, wilderness areas, or national natural landmarks. There are no prime farmlands, wetlands, floodplains, national monuments or other ecologically significant or critical areas present in the project area. There will be no notable impacts to water resources. There will be no ground disturbing activities; however, there will be some vegetative management within the distribution-line corridor. Removal and/or modification of shrubs, small trees/ seedlings, and forbs during the critical nesting/breeding season (April-July) of migratory birds will cause a loss of habitat and the potential direct loss of nests and/or young. These losses would be isolated and would affect those species that nest on the ground or within shrubs. However, this action will not affect migratory birds at the population level.		
2.3 Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2) (E)].		X
Rationale: The 1995 ROD/RMP established management direction to continue to make BLM-administered lands available for needed rights-of-way. As such, there are no unresolved conflicts regarding implementation of this type of action.		
2.4 Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.		X
Rationale: Re-authorizing the distribution line for a thirty year term is unlikely to have highly uncertain or potentially significant impacts, or involve unique or unknown environmental risks.		
2.5 Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.		X
Rationale: Rights-of-way are an identified use of BLM lands under the 1995 ROD/RMP, and, as such, this project would represent implementation of that land use plan decision, not a decision in principle on future actions. The Late- Successional Reserves Allocation provides for retaining and maintaining existing developments, such as utility corridors consistent with other management actions/direction for Late-successional Reserves. The Riparian Reserves Allocation provide for issuing rights-of-way to avoid adverse effects that retard or prevent attainment of Aquatic Conservation Strategy objectives. Such rights-of-way on BLM lands have been issued throughout Oregon, and have not been shown to have potentially significant environmental impacts, nor set a precedent for future actions.		
2.6 Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects.		X
Rationale: Renewing the rights-of-way does not effectively alter the existing environmental conditions of the project area. The small scale of the project will not have an effect on hydrological functions such as peak flows, increase sediment inputs, and increased stream temperatures.		
2.7 Have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by either the bureau or office.		X
Rationale: The issuance of a FLPMA lease that does not authorize ground disturbance is exempt from normal survey requirements under Appendix E of the 1998 Oregon Protocol. The issuance extends a lease that has been ongoing for years and will not change routine activities that are currently occurring on the parcel of land, none of which include substantial ground disturbance. Furthermore, there are no known cultural resources or National Register properties on the parcel. Therefore, the action has “no effect” on any documented cultural resources. The BLM has completed its Section 106 responsibilities as guided by the 1998 Oregon Protocol and 2012 National Programmatic Agreement.		
2.8 Have significant impacts on species listed, or proposed to be listed, as an Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.		X
Rationale: <i>Northern Spotted Owl</i> - The right-of-way grant renewal of the distribution-line would not cause removal or		

modification to suitable or dispersal habitat. The closest known spotted owl site is located approximately 167 yards from the distribution-line corridor. Therefore, noise disturbance to the spotted owl is not expected to occur due to noise produced by equipment that may be used for management of vegetation during the spotted owl's critical breeding season (March 1 thru July 15). In addition, the distribution-line corridor occurs with 2008 Critical Habitat and 2012 Proposed Critical Habitat for the northern spotted owl. However, the management of vegetation within the distribution-line corridor would not remove Primary Constituent Elements within Critical Habitat. Therefore, the renewal would have *no effect* on the northern spotted owl or its Critical Habitat. *Marbled Murrelet* - The right-of-way grant renewal of the distribution-line would not cause removal or modification to suitable or dispersal habitat. The closest known occupied murrelet site is located in T20S-R06W- Section 35, approximately 76 yards from the distribution-line corridor. Therefore, noise disturbance to the marbled murrelet is expected to occur due to noise produced by equipment that may be used for management of vegetation during the murrelet's critical breeding season (April 1 thru August 5). Applying Daily Operating Restrictions, operating two hours after sunrise and ceasing activities at two hours prior to sunset would *may affect, not likely to adversely affect* the murrelet due to noise disturbance. In addition, the distribution-line corridor within T20S-R06W- Sections 33 and 35 occurs with Critical Habitat for the marbled murrelet. However, the management of vegetation within the distribution-line corridor would not remove Primary Constituent Elements within Critical Habitat. Therefore, the renewal would have *no effect* on Critical Habitat designated for the marbled murrelet.

The right-of-way renewal will have no impact on occupied coho salmon habitat or on designated Critical habitat for coho salmon.

There are no federally proposed or listed plant species or Special Status plant species within the project area.

2.9 Violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment.		X
Rationale: The proposed action is in conformance with the direction given for the management of public lands in the 1995 Roseburg District ROD/RMP which comply with all applicable laws, such as Federal Land Policy Management Act, Endangered Species Act, Historic Preservation Act, Clean Water Act, and others.		
2.10 Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 2898).		X
Rationale: No potential impacts have been identified by the BLM internally or through public involvement indicating that renewing the distribution line rights-of-way would have an impact on low income or minority populations in Douglas County.		
2.11 Limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007).		X
Rationale: There are no identified sacred, ceremonial or religious Indian sites in the project area.		
2.12 Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112).		X
Rationale: The renewal would not involve soil displacement or disturbance or other activity associated with the introduction or spread of noxious weed species. The right-of-way grant will contain a provision requiring machinery to be cleaned prior to entering the land to maintain the utility line.		

**E. Signature:**

/s/ Max Yager

Max Yager  
Field Manager  
Swiftwater Field Office

March 7<sup>th</sup>, 2013

Date

## F. Contact Person & Interdisciplinary Team Reviewers:

For additional information concerning this Categorical Review, contact:

Fred Larew, Realty Specialist  
Roseburg District, Swiftwater Field Office  
777 NW Garden Valley Blvd  
Roseburg, Oregon, 97471  
Phone: 541-464-4930

<b>Interdisciplinary Team Reviewers</b>			
<b>Name</b>	<b>Resource</b>	<b>Signature</b>	<b>Date</b>
Fred Larew	Project Lead/Originator	/s/ <b>Fred Larew</b>	<b>10/11/2012</b>
Susan Carter	Botanist	/s/ <b>Susan Carter</b>	<b>10/4/2012</b>
Elizabeth Gayner	Wildlife Biologist	/s/ <b>Elizabeth Gayner</b>	<i>3 October 2012</i>
Sidney Post	Hydrologist	/s/ <b>Sidney Post</b>	<b>3 October 2012</b>
Molly Casperson	Archaeologist	/s/ <b>Molly Casperson</b>	<b>10/11/12</b>
Allie Barner	Soil Scientist	/s/ <b>Allie Barner</b>	<b>10/3/12</b>
Krisann Kosel	Fire and Fuels	/s/ <b>Krissann Kosel</b>	<b>10/3/12</b>
Jeff McEnroe	Fisheries Biologist	/s/ <b>Jeff McEnroe</b>	<b>10/10/12</b>
Ariel Hiller	Outdoor Recreation Planner	/s/ <b>Ariel Hiller</b>	<b>10/3/12</b>
Melanie Roan	NEPA Compliance	/s/ <b>Melanie Roan</b>	<b>10/3/2012</b>

## Appendix A. Survey & Manage Wildlife Species

### Survey & Manage Tracking Form:

#### Wildlife Species Survey and Site Management Summary

Roseburg District BLM – Swiftwater Field Office

Prepared By: Elizabeth I. Gayner

Date: 18 September 2012

**Project Name:** Douglas Electric 12.5 kV Distribution Line

**Project Type:** Rights-of-way Grant OR 61415

**Location:** T. 21 S., R. 5 W., Sec. 7, Lots 2, 3, 4 (SW $\frac{1}{4}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{2}$ ), SE $\frac{1}{4}$ SW $\frac{1}{4}$ ;  
Sec.19, NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ .

T. 21 S., R. 6 W., Sec. 1, N $\frac{1}{2}$ SE $\frac{1}{4}$ ; Sec.12, E $\frac{1}{2}$ NE $\frac{1}{4}$ .

T. 20 S., R. 6 W., Sec. 33, SESW $\frac{1}{4}$ ; Sec. 35, SWSE $\frac{1}{4}$ .

**S&M List Date:** 2011 Settlement Agreement

#### Table A: Survey & Manage Wildlife Species

The Roseburg District compiled the species listed below from the 2011 Settlement Agreement Attachment 1. The list includes those vertebrate and invertebrate species with pre-disturbance survey requirements (Category A, B, or C species), whose known or suspected range includes the Roseburg District according to:

- *Survey Protocol for the Great Gray Owl within the range of the Northwest Forest Plan v3.0*, January 12, 2004; and language in the 2011 Settlement Agreement Species List (refer to IM-OR-2011-063, Attachment 1-26, July 21, 2011).
- *Survey Protocol for the Red Tree Vole: Arborimus longicaudus (= Phenacomys longicaudus in the Record of Decision of the Northwest Forest Plan)*, Version 2.1, Revision October 2002 (refer to IM-OR-2003-003, October 23, 2002).
- *Survey Protocol for Survey and Manage Terrestrial Mollusk Species from the Northwest Forest Plan*, Version 3.0, 2003 (refer to IM-OR-2003-044, February 21, 2003).

This list also includes any Category D, E, or F species with known sites located within the Occupancy Lease area. Applicable management recommendations include:

- Interim management recommendations for the Great Gray Owl were put forth in the 2011 Survey and Manage Settlement Agreement Species List (refer to IM-OR-2011-063, Attachment 1-26, July 21, 2011).
- *Management Recommendations for the Oregon Red Tree Vole: Arborimus longicaudus, Version 2.0* (refer to IM-OR-2000-086, September 27, 2000).
- *Management Recommendations for Survey and Manage Terrestrial Mollusks, Version 2.0*, October 1999 (refer to IM-OR-2000-003, October 15, 1999 and to IM-OR-2000-015, November 23, 1999).

Species	S&M Category	Survey Triggers			Survey Results			Site Management
		Within Range of the Species?	Contains Suitable habitat?	Habitat Disturbing*?	Surveys Required?	Survey Date (month/year)	Sites Known or Found?	
<b>Vertebrates</b>								
Great Gray Owl ( <i>Strix nebulosa</i> )	C	Yes	No	No	No <sup>1</sup>	N/A	0	N/A

Red Tree Vole ( <i>Arborimus longicaudus</i> )	C	Yes	Yes	No	No <sup>2</sup>	N/A	0	N/A
<b>Mollusks</b>								
Siskiyou Sideband ( <i>Monadenia chaceana</i> )	B	Yes	No	No	No <sup>2</sup>	N/A	0	N/A
Crater Lake Tightcoil ( <i>Pristiloma arcticum crateris</i> )	A	Yes	No	No	No <sup>2</sup>	N/A	0	N/A
Oregon Megomphix ( <i>Megomphix hemphilli</i> )	F	Yes	No	No	No <sup>2</sup>	N/A	0	N/A

\*"Habitat disturbing" and thereby a trigger for surveys as defined in the 2001 ROD S&Gs (p. 22).

N/A = Not Applicable

<sup>1</sup> Pre-disturbance survey for the Great Gray Owl is not required since there would be no habitat removal/modification or noise disturbance associated with the Rights-of-way Grant renewal.

<sup>2</sup> Pre-disturbance surveys are not required since the Rights-of-way Grant renewal would not be habitat disturbing.

**Statement of Compliance.** The Roseburg District applied the 2011 Settlement Agreement Species List to this project and determined that because the lease renewal is not a ground disturbing activity, pre-disturbance surveys and management of known sites (Table A) is not required by Survey Protocols and Management Recommendations to comply with the *2001 Record of Decision and Standard and Guidelines for Amendments to the Survey and Manage, Protection Buffer, and other Mitigation Measure Standards and Guidelines (2001 ROD S&Gs)*.

**/s/ Elizabeth Gayner**

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Elizabeth I. Gayner  
Wildlife Biologist  
Roseburg District  
Swiftwater Field Office

**03 October 2012**

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Date

## Appendix B. Survey & Manage Botany Species

### *Botany Species Survey and Site Management Summary*

Roseburg District BLM – Swiftwater Field Office

**Project Name:** Douglas Electric 12.5 kV Distribution Line

**Prepared By:** Susan Carter

**Project Type:** Rights-of-way Grant OR 61415

**Date:** September 27, 2012

**Location:** T. 21 S., R. 5 W., Sec. 7, Lots 2, 3, 4 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>, W<sup>1</sup>/<sub>2</sub>SW<sup>1</sup>/<sub>2</sub>), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>;  
Sec.19, NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>.

T. 21 S., R. 6 W., Sec. 1, N<sup>1</sup>/<sub>2</sub>SE<sup>1</sup>/<sub>4</sub>; Sec.12, E<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>.

T. 20 S., R. 6 W., Sec. 33, SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>; Sec. 35, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>.

**S&M List Date:** 2011 Settlement Agreement

#### **Table A. Survey & Manage Botany Species**

The BLM Roseburg District compiled the species listed below from the 2011 Settlement Agreement Attachment 1. This includes those vascular and non-vascular plant species with pre-disturbance survey requirements (Category A or C species), who's known or suspected range includes the Roseburg District according to:

- Interagency Special Status / Sensitive Species Program (ISSSSP) Species Fact Sheets located at <http://www.fs.fed.us/r6/sfpnw/issssp/planning-documents/species-guides.shtml>
- Survey and Manage Program Survey Protocols located at <http://www.blm.gov/or/plans/surveyandmanage/sp.htm>
- The Oregon Flora Project Atlas located at <http://www.oregonflora.org/atlas.php>

This list also includes any Category B, D, E, or F species with known sites located within the project area.

Species	S&M Category	Survey Triggers			Survey Results			Site Management
		Within Range of the Species?	Project Contains Suitable habitat?	Project will affect species/habitat?	Surveys Required?	Survey Date (mo/year)	Sites Known or Found?	
<b>Fungi</b>								
<i>Bridgeoporus nobilissimus</i>	A	Yes	No <sup>1</sup>	N/A	No	N/A	0	No
List any Cat. B, D, E, or F species with known sites in project area	B,D,E, or F	N/A	N/A	N/A	No	N/A	0	No
<b>Lichens</b>								
<i>Bryoria pseudocapillaris</i>	A	No <sup>2</sup>	N/A	N/A	No	N/A	0	No
<i>Bryoria spiralis</i>	A	No <sup>2</sup>	N/A	N/A	No	N/A	0	No
<i>Cladonia norvegica</i>	C	Yes	No	No	No	N/A	0	No
<i>Hypogymnia duplicata</i>	C	Yes	No <sup>3</sup>	N/A	No	N/A	0	No

Species	S&M Category	Survey Triggers			Survey Results			Site Management
		Within Range of the Species?	Project Contains Suitable habitat?	Project will affect species/habitat?	Surveys Required?	Survey Date (mo/year)	Sites Known or Found?	
<i>Leptogium cyanescens</i>	A	No <sup>2</sup>	N/A	N/A	No	N/A	0	No
<i>Lobaria linita</i>	A	Yes	No <sup>4</sup>	N/A	No	N/A	0	No
<i>Nephroma occultum</i>	A	Yes	No <sup>5</sup>	N/A	No	N/A	0	No
<i>Niebla cephalota</i>	A	No <sup>2</sup>	No	N/A	No	N/A	0	No
<i>Pseudocyphellaria perpetua</i>	A	No <sup>2</sup>	No	N/A	No	N/A	0	No
<i>Pseudocyphellaria rainierensis</i>	A	Yes	No <sup>5</sup>	N/A	No	N/A	0	No
<i>Teloschistes flavicans</i>	A	No <sup>2</sup>	No	N/A	No	N/A	0	No
<b>Bryophytes</b>								
<i>Schistostega pennata</i>	A	No <sup>4</sup>	No	N/A	No	N/A	0	No
<i>Tetraphis geniculata</i>	A	Yes	No <sup>6</sup>	N/A	No	N/A	0	No
<b>Vascular Plants</b>								
<i>Botrychium minganense</i>	A	Yes	No <sup>7</sup>	N/A	No	N/A	0	No
<i>Botrychium montanum</i>	A	No <sup>8</sup>	No	N/A	No	N/A	0	No
<i>Coptis asplenifolia</i>	A	No <sup>8</sup>	No	N/A	No	N/A	0	No
<i>Coptis trifolia</i>	A	No <sup>8</sup>	No	N/A	No	N/A	0	No
<i>Corydalis aquae-gelidae</i>	A	No <sup>8</sup>	No	N/A	No	N/A	0	No
<i>Cyripedium fasciculatum</i>	C	Yes	No	N/A	No	N/A	0	No
<i>Cyripedium montanum</i>	C	Yes	No	N/A	No	N/A	0	No
<i>Eucephalis vialis</i>	A	Yes	No	N/A	No	N/A	0	No
<i>Galium kamtschaticum</i>	A	No <sup>8</sup>	No	N/A	No	N/A	0	No
<i>Plantanthera orbiculata</i> var. <i>orbiculata</i>	C	No <sup>8</sup>	No	N/A	No	N/A	0	No

<sup>1</sup> Surveys are not required since suitable habitat is not available on this project. This species is found on a host species which is absent from this project.

<sup>2</sup> Surveys are not required since there is no suitable habitat within the project area. This species only inhabits the immediate coast.

- <sup>3</sup> Surveys are not required since there is no suitable habitat within the project area. This species is found in the Oregon Coast Range and near Mt. Hood.
- <sup>4</sup> Surveys are not required since there is no suitable habitat within the project area. This species is only found in high elevation areas.
- <sup>5</sup> Surveys are not required since there is no suitable habitat within the project area. Species habitat depends on old growth forests.
- <sup>6</sup> Surveys are not required since suitable habitat is not available on this project. This species is found on large woody debris that is decay class 3 or greater.
- <sup>7</sup> Surveys are not required since there is no suitable habitat within the project area. This species is found in wet meadows.
- <sup>8</sup> Douglas County is outside of the known range for this species.

**Statement of Compliance.** The Roseburg District applied the 2011 Settlement Agreement Species List to this project and determined that because the lease renewal is not a ground disturbing activity, pre-disturbance surveys and management of known sites (Table A) is not required by Survey Protocols and Management Recommendations to comply with the *2001 Record of Decision and Standard and Guidelines for Amendments to the Survey and Manage, Protection Buffer, and other Mitigation Measure Standards and Guidelines (2001 ROD S&Gs)*.

**/s/ Susan Carter**

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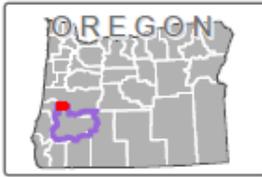
Susan Carter, Botanist  
Roseburg District Office

**10/4/2012**

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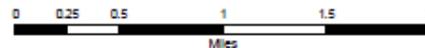
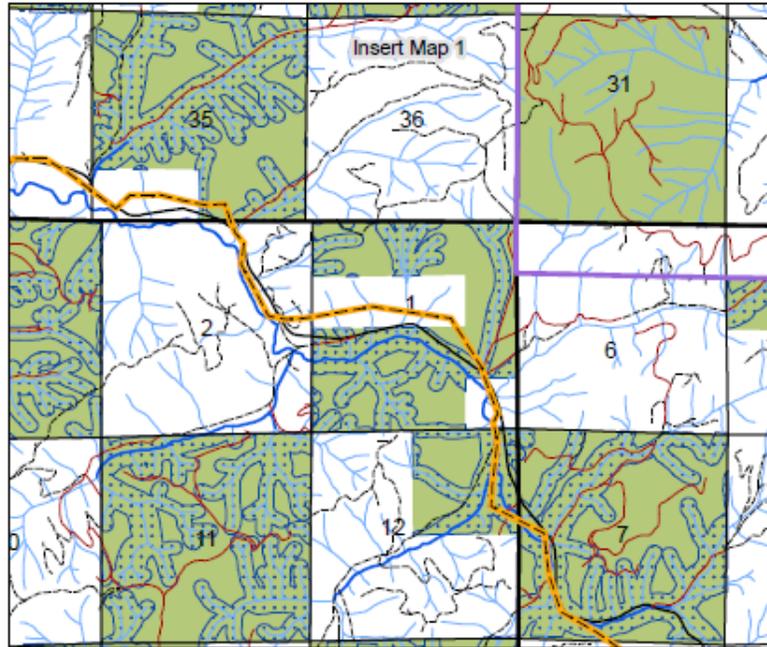
Date

**DOUGLAS ELECTRIC COOPERATIVE  
12.5kV Distribution Line Reauthorization  
DOI-BLM-OR-R040-2012-0010-CX**



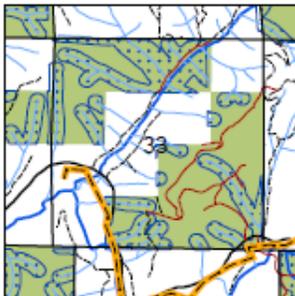
**Legend**

- Roseburg District Boundary
- PowerLine
- BLM Road
- County Road
- Private Road
- Minor Streams
- Major Streams
- Riparian Reserve
- BLM -Late Successional Land

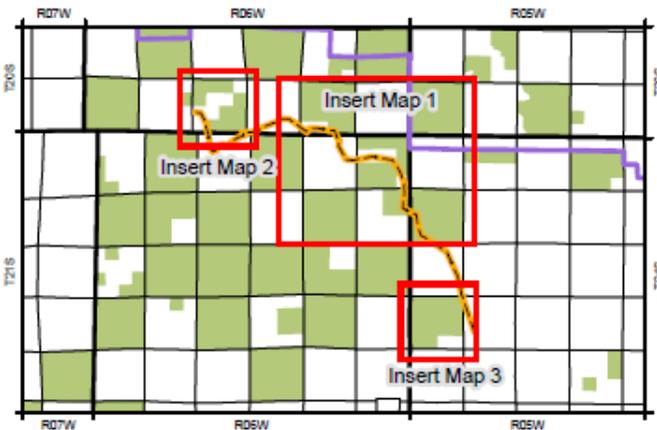
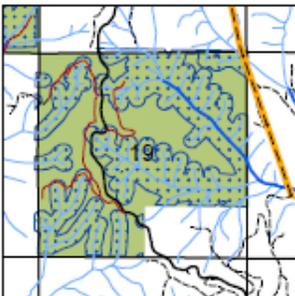


Insert Scale Bar

Insert Map 2



Insert Map 3



Date: 10/1/2012

Roseburg District  
Bureau of Land Management  
777 NW Garden Valley Blvd.  
Roseburg, Oregon 97471

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Universal Transverse Mercator Projection  
Zone 10 North NAD 1983