# Roseburg District BLM Planning Update



Spring 2005

Dear Citizen:

The Planning Update is published to provide current information about specific projects and future events planned on the Roseburg District of the Bureau of Land Management. Please send written comments, including the specific project and field office name, to 777 N.W. Garden Valley Blvd., Roseburg, Oregon 97470, during the public comment period. If you wish to save paper and postage, and you have access to the internet, you can find the Planning Update at <a href="https://www.or.blm.gov/roseburg">www.or.blm.gov/roseburg</a>.

Please remember to ask us to remove your name from our mailing list if you no longer wish to receive the Planning Update. For your convenience, you can also find a copy of the Planning Update at the Douglas County Library. Your comments and concerns are welcome and may influence the final decision on these projects.

Thank you for your continued interest.

Sincerely,

Jay K. Carlson District Manager

USDI - Bureau of Land Management Roseburg District Office 777 N.W. Garden Valley Blvd. Roseburg, Oregon 97470

# **Table of Contents**

Key Contact	1
Non-Discretionary Actions Under Reciprocal Right-of-Way Agreements	1
Categorical Exclusions	1
South River Field Office	1
Swiftwater Field Office	1
New Projects	1
South River Field Office	1
Swiftwater Field Office	1
Status of Previous Planning Update Action Items	1
South River Field Office	1
Swiftwater Field Office	4
Deferred Analyses	
South River Field Office	7
Swiftwater Field Office	7
Other Assessments	7
Watershed Analysis Status	7
South River Field Office	7
Swiftwater Field Office	7
Upcoming Events	8
South River Resource Area Map	9
Swiftwater Resource Area Map	10
Abbreviations and Definitions	11

# **Key Contact**

For more information about projects in the Quarterly Planning Update, contact Bob Hall, Public Affairs Officer at (541) 464-3245.

# Non-Discretionary Actions Under Reciprocal Right-of-Way Agreements

There are 140 individual agreements and easements that were executed prior to implementation of the Roseburg District Record of Decision and Resource Management Plan (ROD/RMP p. 71). These agreements are subject to regulations in effect at the time they were executed or assigned. Discretion on the part of the BLM to object to road construction is limited to one environmental reason - excessive erosion damage.

#### South River Field Office

None in the past quarter.

#### Swiftwater Field Office

Lone Rock Timber Company, Reciprocal Right-of-Way Agreement R-768, improvement and realignment of approximately 2200 feet on BLM Road No. 26-7-33.0 on BLM lands in Secs. 32 and 33, of T.26S., R.7W. This is in the General Forest Management Area and harvests second-growth trees.

# Categorical Exclusions

This is a category of actions that federal agencies have determined not to significantly affect the human environment, individually or cumulatively. Neither an EA nor an EIS is required (40 CFR 1508.4).

## South River Field Office

- **Temporary Haul Permit** Issuance of a temporary haul permit to William D. Parker for the use of Roads No. 29-8-29.1, 29-8-29.3, and 29-8-29.4. (OR-105-04-45)
- Non-Exclusive Road Easement In a cooperative effort to rehabilitate a timber trespass the BLM and Leslie and Marcia Potts have agreed to grant access to each other for use of Road No. 30-5-20.0 in Section 19, T.30S., R.5W., WM.(OR-105-05-01)
- Silvicultural Treatment and Hazard Tree Felling Reforestation of Unit #4 of the Cow Catcher Timber Sale, underplanting units in Slimewater Density Management, and portions of the Bland Mt. #2 fire. 1000 willow cutting planted in riparian areas in Section 19, T.31S., R.3W., WM. In Section 19, T.30S., R.3W., WM standing snags considered to pose an identifiable safety risk to workers engaged in reforestation will be felled. (OR-105-05)
- **Road Right-of-Way** Issuance of a right-of-way for use of an existing Road No. 29-6-24.1 to provide legal access to a private residence. (OR-105-05-06)
- Waterline Right-of-Way Renewal Renewal of an existing right-of-way grant for a water line for domestic water in Section 23, T.30S., R.2W., WM. (OR-105-05-07)
- **Danger Tree Removal** Falling and removing trees that pose a danger to existing structures on private property. Two locations Section 15 and 17, T.30S., R.5W., WM within the Matrix Land Use Allocation. (OR-105-05-03)

#### Swiftwater Field Office

• Swiftwater FY 2005 Precommercial Thinning, Authorizes precommercial thinning on approximately 1050 acres of early serial stands within the Matrix, Riparian Reserve, Little River Adaptive Management Area, and Late-Successional Reserve Land Use Allocations. (OR-104-05-02).

# **New Projects**

South River Field Office

None.

Swiftwater Field Office

None.

# Status of Previous Planning Update Action Items

South River Field Office

**Note:** Differences in 5th-field watershed and 6th-field subwatershed names from those identified in previous planning updates reflect changes in boundaries and naming. These changes do not change the project areas from those previously described.

## Bland Mountain #2 Fire Salvage

**Description**: An analysis has been initiated for proposed salvage of 150-200 acres of mid-seral and late-seral timber killed in the Bland Mountain #2 fire in August of 2004. Stands under consideration for salvage are on lands allocated as Matrix and LSR.

Location: Secs. 17, 21 and 31, T.30S., R.3W., W.M.

Issue Identification: Ongoing

Analysis: Environmental Assessment begun in October 2004.

**Public Review:** Anticipated in February 2005. **Decision Date:** Anticipated in March 2005.

#### **Deadbolt Silvicultural Treatment**

**Description:** Proposed silvicultural treatment to control an infestation of flatheaded fir borer (*Melanophila drummondi*) which causes high mortality in Douglas-fir of all size classes in Southwestern Oregon, and has afflicted approximately 75 acres in the area of the previous Bolt Cutter timber sale.

Location: Rice Creek 6th-field subwatershed in the Middle South Umpqua 5th-field watershed in Secs.

15 and 21, T.29S., R.6W. **Issue Identification:** Ongoing

Analysis: Environmental Assessment begun in October 2004.

**Public Review:** Anticipated in March 2005. **Decision Date:** Anticipated summer of 2005.

# **South River Restoration Programmatic Environmental Assessment**

**Description:** The analysis will consider a range of restoration projects that would be reasonably implemented over the next five years or longer. These projects would fall into three basic categories: (1) non-commercial riparian vegetation treatments that could include tree girdling to create snags and down wood and conversion/release of alder-dominated stands in favor of a diverse mixture of longer-lived hardwood and conifer species, (2) road improvements and stream crossing replacements, and (3) stream restoration projects to provide grade control and create additional instream habitat structure.

**Location:** Various locations throughout the eight fifth-field watersheds encompassed by the South River Resource Area.

1

**Issue Identification:** Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date:** Decisions have been issued for the replacement of stream-crossing culverts on Buck Fork Creek (replacement in 2005) and Little Muley Creek (replaced 2004). Additional decisions will be released in 2005 and beyond.

## **Shively Creek LSR Density Management**

**Description:** This project was previously named LSR Wildlife Habitat Restoration. The project would apply both pre-commercial and commercial density management treatments for the purpose of accelerating the development of late-successional forest habitat conditions in the South Umpqua River/Galesville Late-Successional Reserve.

**Location**: Shively Creek 6th-field subwatershed in the South Umpqua River 5th-field watershed. Proposed units are located in T.31S., R.3W., Sec. 7 and T.31S., R.4W., Secs. 11, 12, 13, 15 and 23.

**Issue Identification:** Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date:** Anticipated in May, 2005.

# **Can-Can Regeneration Harvest**

**Description:** Regeneration harvest is proposed on approximately 489 acres within the Matrix. Three sales, Screen Pass, Hi-Yo Silver and Myrtle Morgan would yield an estimated 14-16 MMBF of timber.

**Location:** O'Shea Creek and Canyon Creek 6th-field subwatersheds in the South Umpqua River 5th field watershed, and the Judd Creek 6th field subwatershed in the Middle South Umpqua River 5th field watershed. Proposed units are located in T.30S., R.4W., Sec. 5; T.30S., R.5W., Secs. 9, 10, 11 and 15; T.31S., R.5W., Secs. 23 and 26; and T.30S., R.6W., Secs. 13 and 25.

**Issue Identification:** Completed.

**Analysis:** Environmental Assessment completed.

Public Review: Completed.

**Decision Date:** A decision on the Screen Pass timber sale was deferred. Decisions on the Myrtle Morgan and Hi-Yo Silver timber sales are anticipated in 2005 and 2006.

#### Martin Creek Instream Restoration

**Description:** The project proposes the placement of instream structures along a two mile stretch of Martin Creek, where it passes through lands owned by Roseburg Resources Company, and lands managed by the BLM. The structures would consist of multiple logs and/or boulders, designed to aggrade the stream channel and provide pool habitat for resident and anadromous fish, and other aquatic organisms. The project would also replace a stream-crossing culvert on BLM Road No. 32-7-1.2 that blocks access by fish to approximately one mile of habitat in a side tributary of Martin Creek.

**Location**: T.31S., R.7W., Sec. 35, and T.32S., R.7W., Secs. 1 and 2.

**Issue Identification:** Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date:** A decision to implement instream work in 2004 and 2005 was previously issued. Structures were placed on ½ mile of stream during the summer of 2004 and an additional 1½ miles of structures will be placed during the summer of 2005. No decision has yet been made on replacement of a stream-crossing culvert on Road No. 32-7-1.2.

## **Myrtle Creek Watershed Restoration**

**Description**: An assessment of the environmental consequences of watershed restoration projects that would include the replacement of stream-crossing culverts that are at risk of failure and/or blocking passage to fish, road decommissioning, road upgrading, slide stabilization, and installation of instream structures to promote habitat complexity.

**Location**: Throughout the Myrtle Creek 5th Field Watershed.

Issue Identification: Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date:** Decisions were previously issued for the replacement of Lee Creek Culverts #1, #2 and #4; Riser Creek Culvert; Weaver Creek Culvert (all replaced 2004), Ben Branch Creek Culvert (replacement 2005); and the Slide Creek Instream Restoration project (completed 2003).

Decisions for the replacement of Holmes Creek, Beals Creek, and N. Myrtle Creek culvert replacements are expected in the Spring of 2005 with anticipated replacement in the Summer of 2005. Additional project decisions are anticipated in fiscal year 2006 and beyond.

## **South River Commercial Thinning 2002**

**Description:** Commercial thinning and density management of approximately 490 acres in GFMA and Riparian Reserve land use allocations. The thinning sales are anticipated to yield approximately 6.25 MMBF of chargeable timber volume from the Matrix allocations. Approximately 1.9 MMBF of non-chargeable timber volume would be derived from density management within Riparian Reserves.

**Location**: Upper Middle Fork Coquille and Middle South Umpqua River/Rice Creek watershed analysis units. Thinning units are located in T.29S., R.6W., Secs. 27, 33 and 35; T.30S., R.6W., Secs. 3 and 9; T.29S., R.7W., Secs. 25 and 35; T.29S., R.8W., Sec. 29; T.29S., R.9W., Sec. 13; and T.30S., R.9W., Secs. 13 and 23.

**Issue Identification:** Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date:** Decisions for Boomerang and Rice Bowl Commercial Thinning Timber Sales were previously issued. A decision on Taylor Made Commercial Thinning is anticipated in April of 2005.

#### Middle Fork Coquille Commercial Thinning 2001

**Description**: Commercial thinning and density management of approximately 1,000 acres in GFMA, Connectivity/Diversity Block and Riparian Reserve land use allocations. The action is expected to result in 4 timber sales yielding approximately 6 MMBF.

**Location**: Middle Fork Coquille River watershed. Thinning units are located in T.28S. R.8W., Secs. 29 and 31; T.29S., R.8W., Secs. 31, 32, and 33; T.30S., R.8W., Secs. 5 and 7; and T.30S., R.9W., Sec. 1, 2, and 3.

Issue Identification: Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date**: Decisions for Angel Hair Commercial Thinning, Diet Coq Commercial Thinning, and Smoke Screen Commercial Thinning were previously issued. A decision on the final thinning project, Golden Gate Thinning, is anticipated in fiscal year 2006.

## **South River Commercial Thinning 2000**

**Description**: Commercial thinning and density management of approximately 300 acres in GFMA and Riparian Reserve land use allocations. The timber sales would be expected to yield approximately 3.3 MMBF.

**Location**: East Fork and Middle Fork Coquille River, South Umpqua River, and Middle South Umpqua River/Dumont Creek watersheds. Thinning units are located in T.28S., R.8W., Sec. 19; T.29S., R.3W., Secs. 13 and 24; T.30S., R.3W., Secs. 3 and 4; T.29S., R.2W., Sec. 19; and T.30S., R.2W., Sec. 9.

**Issue Identification:** Completed.

Analysis: Environmental Assessment completed.

Public Review: Completed.

**Decision Date**: Decisions for Hurricane Ruby Commercial Thinning, Weaver Road Commercial Thinning, and Leave It to Weaver Commercial Thinning were previously issued. Authorization for thinning of the remaining units analyzed (E1, E2 and E4) is anticipated in fiscal year 2006 or later.

## **Dickerson Heights Timber Sale**

**Description**: Regeneration harvest of approximately 150 acres allocated as GFMA and Connectivity/Diversity Blocks. The timber sale would be expected to yield approximately 5.3 MBF.

**Location**: Olalla Creek 6th-field subwatershed of the Olalla Creek-Lookingglass Creek 5th-field watershed. Proposed units are located in T.29S., R.7W., Secs. 9, 11, 15 and 21.

Issue Identification: Ongoing.

**Analysis**: Environmental Assessment in progress. **Public Review**: Anticipated in the Spring of 2005. **Decision Date:** Anticipated in August of 2005.

## Swiftwater Field Office

# **Bonanza Commercial Thinning**

**Description**: This project was originally analyzed under the FY 2001 Commercial Thinning EA. The Bonanza portion of this project was dropped due to red tree vole nest sites. Survey and Manage requirements have been rescinded, therefore, making this project available for harvest. This project is located in and will commercially thin 215 acres of second-growth timber.

**Location:** Sec. 16 and 17, T.25S., R.4W. (Calapooya Watershed)

**Issue Identification:** Complete

Analysis: Complete

Public Review: Complete

**Decision Date**: January 24, 2005

# **Green Thunder Regeneration and Commercial Thinning Harvest**

**Description**: This project involves 134 acres of regeneration harvest, 170 acres of commercial thinning harvest, and 36 acres of Density Management for an estimated 6.2 MMBF of timber available for auction. The previous EA has been revised to more fully consider cumulative impacts.

**Location**: T.26S., R.2W., Secs. 31, and 33 and T.26S., R.3W., Sec. 25 (Little River Watershed) in the Little River Adaptive Management Area and Middle North Umpqua Watershed.

**Issue Identification:** Completed.

Analysis: Completed

**Public Review**: Completed October 2004. **Decision Date**: Postponed Indefinitely.

## The Incredible Holt Density Management Timber Sale aka Bottleneck

**Description**: This project has been renamed The Incredible Holt Density Management Timber Sale in honor of Craig Holt who passed away on September 12<sup>th</sup>. Craig was the lead layout forester for this project and had completed over 90% of the project at his passing. This project was analyzed as part of the Upper Umpqua Watershed Plan Environmental Assessment. Public review has been completed on this as well as other projects covered under this analysis. This particular action will result in the density management (thinning) of 154 acres of second-growth (mid-seral) stands on three units.

**Location:** Sec. 3, T.25S., R.7W., WM **Decision Date:** Postponed Indefinitely.

#### **Summit Creek Blowdown**

**Description**: This project would remove excess blowdown logs from the Summit Creek drainage and redistribute the logs to provide for instream structures in stream segments where it is found to be lacking within the Upper and Middle Smith River Watersheds. Approximately one third of the volume would be retained on site to meet down wood goals of the Late-Successional Reserve Assessment and one third of the volume would be stock piled as logs for redistribution within selected streams in the Smith River Watershed to improve riparian and fisheries habitat. They will primarily target stream segments with adjacent forests 0 - 30 years of age. The remaining one third of the logs would be decked for sale on the commercial log market. The previous EA has been revised to consider a helicopter yarding alternative.

Location: T.20S., R.6W., Sec. 26 (Siuslaw Watershed) in Late-Successional Reserve.

**Issue Identification:** Complete

Analysis: Complete

Public Review: Completed in August 2004. A new review period is available for the revised EA February 2 -

March 4, 2005.

**Decision Date**: Anticipated by March 15. The Biological Opinion has been received from the FWS.

## **Shingle Lane Regeneration and Commercial Thinning Harvest**

**Description**: This project involves 25 acres of regeneration harvest, 160 acres of commercial thinning harvest for an estimated 2.6 MMBF of timber available for auction.

Location: T.23S., R.4W., Sec. 27 (Elk Creek Watershed) in GFMA.

**Issue Identification:** Completed.

Analysis: Completed.

Public Review: Completed

**Decision Date**: Anticipated by April 26, 2005. The decision will involve the commercial thinning portion of

this project only.

## **Ward Creek Commercial Thinning Timber Sale**

**Description**: This sale was analyzed and a Decision Document signed in 1997. On April 28, 1998, Judge Rothstein of the U.S. District Court, Western District of Washington, issued an order in the case of Pacific Coast Federation of Fisherman's Association et al, v. the National Marine Fisheries Service (NMFS), et al, which invalidated the Biological Opinions (BO) of June 18, 1997 and July 22, 1997. Operations for this sale have been suspended since then. NOAA – Fisheries has concurred with BLM in its determination that the Ward Creek Commercial Thinning was not likely to adversely affect proposed species. Therefore, BLM is able to prepare a decision record to proceed with the sale.

**Decision Date:** December 22, 2004

## **Broken Buck Regeneration Harvest Timber Sale**

**Description** This sale was analyzed and a Decision Document signed in 1997. As with Ward Creek operations for this sale have been suspended since 1998. A new Environmental Assessment will be prepared as well as a new decision that would enable BLM to prepare a decision record, lift the suspension and allow operations to resume.

**Issue Identification:** unknown at this time

Analysis: unknown at this time

**Public Review**: Public input is welcome at this time.

**Decision Date**: unknown

#### **Elk Creek Watershed Plan**

**Description**: This EA analyzes a variety of potential and continuing projects throughout the watershed.

Treatment of forests for fish, wildlife and commercial objectives; treatment or decommissioning of roads; and instream and aquatic enhancement are the types of projects to be analyzed in this EA. This plan will be similar in scope to the Upper Umpqua Plan that was finished last year.

**Location:** Elk Creek Fifth-Field Watershed

**Issue Identification:** Public input is welcome at this time.

Analysis: Deferred indefinitely.

**Public Review:** Unknown at this time. **Decision Date**: Unknown at this time.

## **WhataGas Regeneration Harvest**

**Description**: This sale was analyzed in 1998 but deferred due to lack of Biological Opinions by the National Oceanic and Atmospheric Administration – fisheries and Survey and Manage considerations. It is now being reanalyzed in light of new information and circumstances.

**Location:** Sec. 7, 17, and 19; T.25S., R.3W.; and Sec. 13, T.25S., R.4W.

**Issue Identification:** Public input provided in 1998 will be considered in this analysis. Additional comments will be accented at this time

will be accepted at this time.

Analysis: Initiated in December 2004.

Public Review: Anticipated in June 2005

Decision Date: Anticipated in August 2005

#### **Bear Hill Timber Sale**

**Description:** This sale was analyzed in 1999 but deferred due to lack of Biological Opinions by the National Oceanic and Atmospheric Administration – fisheries. It is now being reanalyzed in light of new information and circumstances.

**Location:** Sec. 23; T.22S., R.6W.

**Issue Identification:** Public input provided in 1999 will be considered in this analysis.

Analysis: Ongoing.

**Public Review:** Delayed but anticipated in August 2005 **Decision Date**: Postponed but expected by September 2005

#### **Powell Creek Timber Sale**

**Description:** This sale was analyzed in 1998 but deferred due to lack of Biological Opinions by the National Oceanic and Atmospheric Administration – fisheries. It is now being reanalyzed in light of new information and circumstances.

**Location:** Sec. 5; T.25S., R.7W.

**Issue Identification:** Public input provided in 1999 will be considered in this analysis.

**Analysis**: Deferred at this time but expected to be resumed later this year.

**Public Review:** Unknown at this time **Decision Date**: Unknown at this time

# **Deferred Analyses**

The following projects are not presently considered action items. Further work on the environmental assessments has been deferred. At such time as analysis is resumed, it will be noted in the Planning Update.

## South River Field Office

N. Olalla-Lookingglass Regeneration Harvest Middle South Umpqua/Olalla-Lookingglass Regeneration Harvest Loose Laces Ragu South River FY 2001 Regeneration Harvest Project Plan

#### Swiftwater Field Office

Watson Mountain Pipeline

# Other Assessments

# **South River Aquatic Restoration Assessment**

The planning effort to consolidate all information from data sources, inventories, and watershed analysis has been completed.

# Watershed Analysis Status

## South River Field Office

No watershed analysis is being conducted at this time.

#### Swiftwater Field Office

#### **Rock Creek Region Watershed Assessment**

The Swiftwater Field Office is partnering with the Umpqua Basin Watershed Council to develop an assessment and watershed restoration plan for the Rock Creek Region. This includes the Rock Creek and Canton Creek fifth-field watersheds and the Middle North Umpqua from the confluence of Steamboat Creek - North Umpqua to the confluence of Rock Creek - North Umpqua. Estimated completion date - December, 2005.

# **Upcoming Events**

# Umpqua Valley-International Migratory Bird Day Festival



Art copyright David Sibley

**Date:** May 14, 2005

**Time:** 10:00 am - 3:00 pm.

**Location:** Umpqua Valley Arts Association Center,

1624 W. Harvard Blvd., Roseburg, OR.

Theme for 2005: The festival theme in 2005 is Clear the Way! Reducing Bird Deaths from Collisions. Information about the obstacles birds encounter in flight and how to minimize collisions will be available.

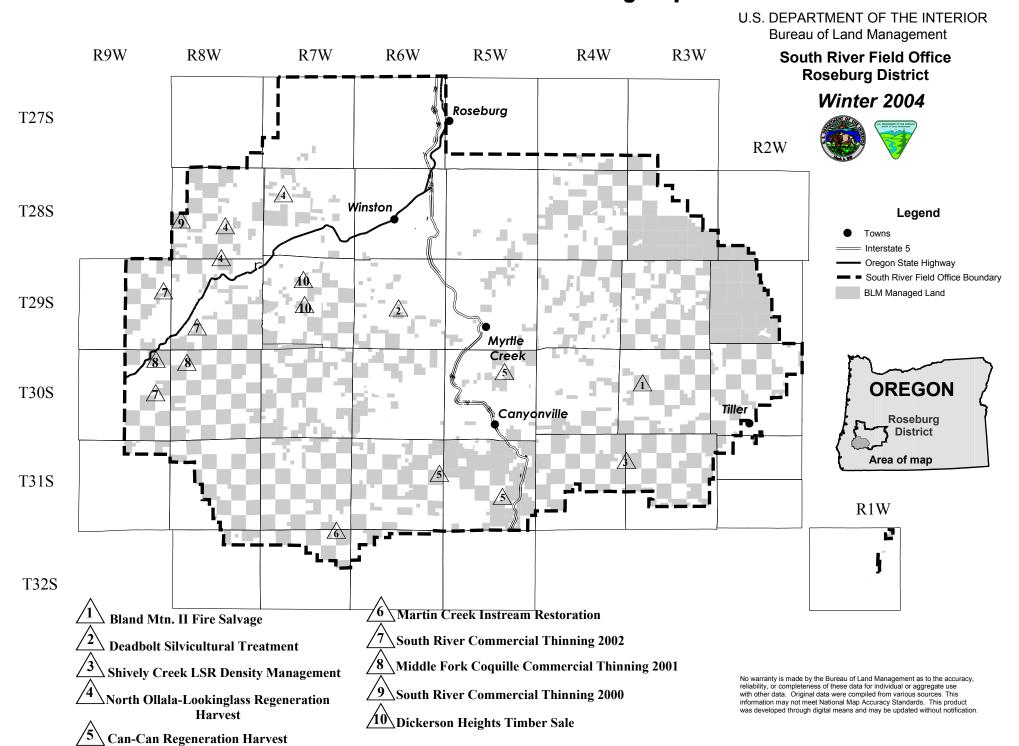
**Description:** The Roseburg Bureau of Land Management together with other state, Federal and private groups will sponsor the May 14, 2005 Umpqua Valley- International Migratory Bird Day Festival and Art Show. The festival has been part of the Umpqua Valley events since the early 1990s.

This free annual event is great for the whole family. There will be music by Al Brinkerhoff & Joe Ross, Girls Can Jam, Homemade Jam, "Roots of Bluegrass" Show, Sequoia, The HotQua String Band, Zephyr Celtic Duo and activities for all ages including an art show, live birds, displays, activity booths, games, prizes and much more! The popular activity 'Build Your Own Bird Feeder "will continue in 2005. Hundreds of wooden bird feeders will be assembled (assisted by adults when needed) and taken home by the children. The festival is planned to provide education and entertainment for children of all ages, as well as for the parents.

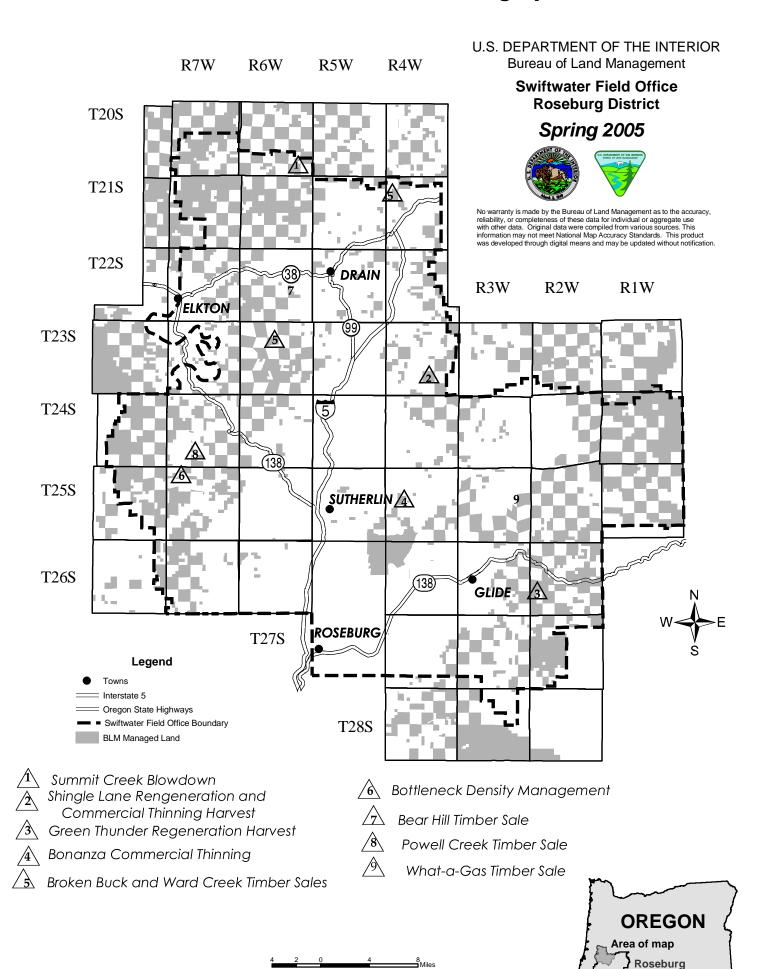
Contacts: Roli Espinosa (Rolando\_Espinosa@or.blm.gov) (541) 464-3351 or Liz Gayner (Elizabeth Gayner@or.blm.gov) (541) 464-3381, 777 NW Garden Valley Blvd, Roseburg, OR 97470.

**Past Sponsors:** Bureau of land Management, Coastal Farm & Home Supply, Douglas County Museum, Ducks Unlimited, Oregon Department of Fish and Wildlife, Umpqua Valley Art Association, Umpqua Valley Audubon Society, Umpqua Wildlife Rescue, Inc., U.S. Fish and Wildlife Service, U.S. Forest Service, and Wildlife Safari.

# **South River Field Office Planning Map**



# **Swiftwater Field Office Planning Update**



**District** 

# Abbreviations and Definitions

ACEC/RNA – Area of Critical Environmental Concern/Research Natural Area

**BO** - Biological Opinion.

**CX or Categorical Exclusion** - Actions which do not have significant effects on the environment and for which an Environmental Analysis (EA) or an Environmental Impact Statement (EIS) is not required.

**EA - Environmental Assessment** – This is a concise public document that briefly provides evidence and analysis of a proposed Federal action. It is used to determine whether further analysis needs to be done for an Environmental Impact Statement (EIS) or a Finding of No Significant Impact (FONSI).

**GFMA** – General Forest Management Area.

**IDT** - Interdisciplinary Team - A team is a group of resource specialists, whose participation is determined by the issues relating to the project proposal, and who conduct environmental analysis.

**LSR** – **Late-Successional Reserves** - One of the seven Federal land designations set forth in the Northwest Forest Plan. These reserves will maintain a functional, interactive, late-successional and old-growth forest ecosystem. Approximately 81% of the Roseburg District BLM is reserve.

**Matrix Lands** - One of the seven Federal land designations set forth in the Northwest Forest Plan. Most timber harvest contributing to the Allowable Sale Quantity takes place in this area. Approximately 19% of the Roseburg District BLM is matrix.

**MBF** - Thousand board feet.

**MMBF** - Million board feet.

**NEPA** - National Environmental Policy Act - A federal law which sets the systematic interdisciplinary analysis to achieve integrated consideration of physical, biological, economic, and other sciences to provide for an informed decision. The process provides for public participation in the development, review and revision of certain activities on Federal Lands.

**NWFP** - Northwest Forest Plan - A common name for the Record of Decision for Amendments to Forest Service and Bureau of Land Management Planning Documents Within the Range of the Northern Spotted Owl (April 1994). It is also used to refer to the Standards and Guidelines for Management of Habitat for Late-Successional and Old Growth Forest Related Species with the Range of the Northern Spotted Owl which accompanies the Record of Decision.

**O&C Lands** - Revested Oregon and California Railroad Lands.

**Resource Management Plan (RMP)** - A land use plan prepared by the BLM in accordance with the Federal Land Policy and Management Act (FLPMA).

**Scoping** - An early and open part of environmental analysis that allows interested public and other Federal, state and local agencies the opportunity to provide issues, concerns and opportunities relative to proposed project actions. Scoping is required by regulation for Environmental Impact Statements.