

Burns District Planning Update

Fiscal Year 2009

U.S. Department of Interior
Bureau of Land Management

2009

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interest of all our people. The Department also has a major responsibility for American Indian reservation communities and for people who live in Island Territories under U.S. administration.

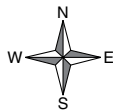
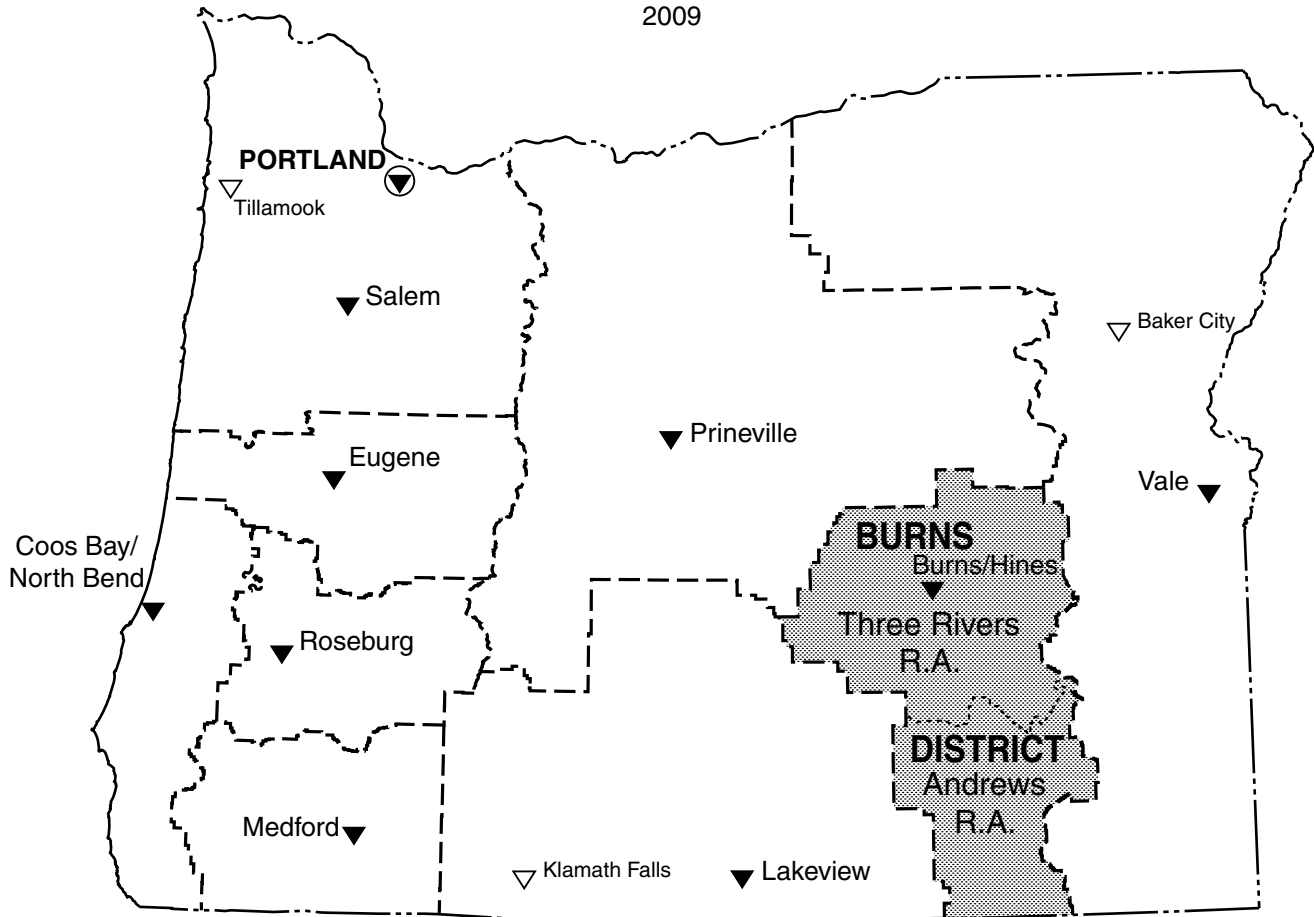
Table of Contents

Introduction	1
What You Can Find In This Document	2
Summary Of Work Accomplishments	2
Resource Management Plans - Actions, Directions, and Accomplishments	3
Summary Of Work	6
Terrestrial Habitat and Species Management	6
Noxious Weed Program	13
Special Areas	17
Cultural Resources Programs	20
Recreation	24
Woodland and Forest Management	27
Minerals	28
Lands Tenure Adjustments, Access, and Rights-Of-Way	30
Hazardous Materials	31
Wildfire and Fuels Management	32
Law Enforcement	42
Wild Horse and Burro Program	43
Volunteers and Outreach	45
Burns District Rangeland Program Summary	46
NEPA Register	56
Appendix A - Acronym/Abbreviation Guide	66
Appendix B - Plan Maintenance Sheets	68
Appendix C - Categorical Exclusions Language for Planning Updates	70

U.S. DEPARTMENT OF THE INTERIOR
 Bureau of Land Management
Burns District

FIGURE 1 - GENERAL LOCATION MAP

2009



40 0 40 80 Miles

40 0 40 80 Kilometers

LEGEND

-  BLM State Office
-  BLM District Office
-  BLM Resource Area Office
-  BLM District Boundary
-  BLM Resource Area Boundary



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.

Introduction

This Planning Update is part of the Bureau of Land Management's (BLM) continuing commitment to keep you informed of the management of public lands in southeastern Oregon. Planning Updates, like this one, are published periodically, usually on an annual basis for all BLM Districts in Oregon and Washington. It is our hope this update will help you understand land management decisions and current proposals occurring within the BLM's Burns District including Three Rivers and Andrews/Steens Resource Areas (RA). This document is not intended to be a comprehensive description of all activities, but rather a summary of land use plan implementation activities completed in Fiscal Year (FY) 2009 and activities planned for FY10.

The Burns District manages over three million acres of public lands located primarily in Harney County (southeastern Oregon) and is divided into two RAs: Andrews/Steens RA and Three Rivers RA. The two RAs are further divided into lands contained within the boundary of Steens Mountain Cooperative Management and Protection Area (CMPA) and those outside the boundary; in Andrews RA, the latter is referred to as the Andrews Management Unit (AMU). The two RAs differ in the major types of management activities that occur due to differences in types of natural resource values present.

Previous Planning Update documents are available in hardcopy or electronically on the Burns District's Plans and Projects Web page at <http://www.blm.gov/or/districts/burns/plans/index.php>

What You Can Find In This Document

Updates like this one are usually published annually. While the format is flexible, major sections similar to those described below will be included in each edition.

Summary of Work: This section identifies the FY accomplishments and work proposed for the following year. Usually only exceptional work or issues are discussed. Additional information is available to individuals upon request.

Rangeland Program Summary: This section outlines progress being made in implementing rangeland management objectives identified in the RA's land use plans and identifies recent actions in allotments.

National Environmental Policy Act (NEPA) Register: Listed in this section are those NEPA documents completed in FY09 and documents initiated in FY10.

Appendices:

- An Acronym/Abbreviation Guide: A list of acronyms and abbreviations used throughout the document.
- Resource Management Plan (RMP) Maintenance Sheets: Minor changes, refinements, or clarifications in the RMP including incorporating new data are called plan maintenance actions. Plan maintenance actions do not expand the scope of resource uses or restrictions or change terms, conditions, or decisions of the approved RMPs. Maintenance actions are not considered plan amendments or revisions and do not require formal public involvement and interagency coordination. However, these types of actions are reported in Planning Updates.
- Categorical Exclusion (CX) Guide: Provides a definition and use of CXs specific to the Forestry Program.

Summary of Work Accomplishments

This document is not intended to be a comprehensive description of all activities, but rather a summary of land use plan implementation activities, both accomplished and planned. For additional information, please contact the Burns District Office.

This summary includes FY09 accomplishments and planned work for FY10 for the following:

- Terrestrial Habitat and Species Management
- Noxious Weeds
- Special Areas
- Cultural Resource Program
- Recreation
- Woodlands and Forest Management
- Minerals
- Land Tenure Adjustments, Access and Rights-of-Way (ROW)
- Hazardous Materials
- Wildfire and Fuels Management
- Law Enforcement
- Wild Horse and Burro (WHB) Program
- Volunteers and Outreach

The following table (Table S-1) provides a summary of resource management actions, directions, and accomplishments for the AMU and CMPA RMPs. A table is not represented for the Three Rivers RMP due to its completion date (1992) and new requirements for Planning Updates since then.

Land use plans are periodically evaluated to determine if decisions remain relevant to current issues, if decisions are effective in achieving (or making progress toward achieving) desired outcomes, if any decisions need to be revised, if any decisions need to be dropped from further consideration, and if any areas require new decisions. In making these determinations, the evaluation should consider if mitigation measures are satisfactory, if there are significant changes in the related plans of other entities, and if there are new data of significance to this plan.

Plan evaluations are completed prior to any plan revisions or major plan amendments. Special or unscheduled evaluations may also be required to review unexpected management actions or significant changes in the related plans of American Indian tribes, other Federal agencies, and State and local governments, or to evaluate legislation or litigation that has potential to trigger an RMP amendment or revision. Evaluations may identify resource needs and means for correcting deficiencies and addressing issues through plan maintenance, amendments, or new starts. They should also identify where new and emerging resource issues and other values have surfaced. Evaluations may also identify new and innovative practices that improve effectiveness and efficiency so other offices may benefit.

The Three Rivers RMP was completed in 1992 and will be evaluated in FY10. The AMU and CMPA RMPs will also be evaluated in FY10.

TABLE S-1: STEENS MOUNTAIN COOPERATIVE MANAGEMENT AND PROTECTION AREA AND ANDREWS MANAGEMENT UNIT RESOURCE MANAGEMENT PLANS PLANNING AREAS, SUMMARY OF RESOURCE MANAGEMENT ACTIONS, DIRECTIONS, AND ACCOMPLISHMENTS

RMP Resource Allocation or Management Practice or Activity	Activity Units	FY09 Accomplishments or Program Status	Cumulative Practices, since RMP Approval*
Realty, ROWs, Transportation Systems			
Land sales	Actions/acres	1/240 (AMU)	1/240 (AMU)
Land acquisitions by purchase, donation, withdrawal revocation, etc.	Actions/acres	0 (AMU) 0 (CMPA)	0 (AMU) 2/25 acres (CMPA)
Land exchanges	Actions/acres acquired/acres disposed	1/233 (CMPA)/1124 (AMU)	1/233 (CMPA)/1124 (AMU)
Recreation and Public Purpose actions	Number leases or patents/acres	0	0
Utility ROWs authorized	Actions/miles	1/1 (AMU) 0 (CMPA)	3/36.8 (AMU) 0 (CMPA)
Road ROWs acquired for public/agency use	Actions/miles	0 (AMU) 0 (CMPA)	2 actions/1.69 miles (AMU) 1 action/14.43 miles (CMPA)
Road ROWs granted	Actions/mile	0 (AMU) 1/1.75 (CMPA)	5 actions/9.76 miles (AMU) 1/1.75 (CMPA)
Roads constructed or authorized	Actions/miles/ acres	0 (AMU) 0 (CMPA)	1/0.94 (AMU) 0
Roads decommissioned/obliterated	Actions/miles/ acres	0 (AMU) 0 (CMPA)	0 0
Roads closed/gated	Actions/miles	0 (AMU) 0 (CMPA)	0 (AMU) 8.6 miles closed (CMPA)
Wind energy feasibility studies/ROWs	Actions/acres	1/17,982 (AMU) 0 (CMPA)	1 action/17,514 (AMU) 0 (CMPA)
Withdrawals completed	Actions/units	0	0
Withdrawals revoked	Actions/units	0	0
Minerals and Energy Resources			
Oil and Gas leases/storage agreements	Actions/units	0	0
Geothermal leases	Actions/units	0	0
Other mineral leases (specify type)	Actions/units	0	0
Locatable minerals	Mining plans approved/units	0	0
Locatable minerals	Patents issued/acres	0	0
Salable mineral materials	Sites opened/closed, acres	0 (AMU) 2/230 acres opened (CMPA)	Included in Total below
Salable material sites available, sites/acres	Sites/acres	12 sites/500 acres (AMU) 7 sites/695 acres (CMPA)	12 sites/500 acres (AMU) 7 sites/695 acres (CMPA)
Designated recreational rock-hounded or panning, sites/acres	Sites/acres	0	0
Abandoned Mine Lands (AML)	Sites remediated	0 (CMPA) 2 (AMU)	0 (AMU) 5 (CMPA)
Recreation and Off-Highway Vehicle (OHV) Use Areas			
Developed camping	Sites/spaces available, sites/units	0 (AMU) 4 sites/92 spaces (CMPA)	0 (AMU) 4 sites/92 spaces (CMPA)
Developed day use	Sites available	0	0
Maintained OHV staging areas	Sites available	0	0
Maintained OHV trails or routes	Units/miles	0	0
Maintained hiking trails/equestrian trails or routes	Units/miles	0 (AMU) 6 miles (CMPA)	0 (AMU) 11 miles (CMPA)

RMP Resource Allocation or Management Practice or Activity	Activity Units	FY09 Accomplishments or Program Status	Cumulative Practices, since RMP Approval*
Maintained back-country discovery or scenic routes	Units/miles	0 (AMU) 56 miles (CMPA)	0 (AMU) 56 miles (CMPA)
Interpretive sites or trails	Units/miles	0 (AMU) 5 miles (CMPA)	0 (AMU) 5 miles (CMPA)
Cultural and Paleontological Resources			
Cultural resource inventories completed	Sites/acres	25 sites/1,581 acres (AMU) 1 site/10 acres (CMPA)	26 sites/1,610 acres (AMU) 3 sites/164 acres (CMPA)
Paleontological resource inventories completed	Sites/acres	0 (AMU) 0 (CMPA)	1 site/20 acres (AMU) 0 (CMPA)
Cultural/historic sites on Historic Register, sites managed	Sites managed	1 (AMU) 1 (CMPA)	4 (AMU) 4 (CMPA)
Cultural/historic sites nominated to Historic Register	Sites or Districts nominated	0	0
Cultural/historic sites restored, recovered or stabilized	Sites	2 (AMU) 1 (CMPA)	10 (AMU) 9 (CMPA)
Hazardous Materials and Sites			
Hazardous material sites identified, under treatment or remediation completed	Units	0	0
Rangeland and Woodland Resources			
Livestock grazing permits or leases	Total/renewed units/Animal Unit Months (AUM)	6/30,075 (AMU) 0 CMPA	18/42,567 AUMs (AMU) 6/9,132 AUMs (CMPA)
Livestock AUMs banked or relinquished	Units/acres	0 (AMU) 0 (CMPA)	0 (AMU) 0 (CMPA)
Livestock fences constructed	Units/miles	0 (AMU) 0 (CMPA)	5.5 miles (AMU) 19.5 miles (CMPA)
Livestock fences removed	Units/miles	3 (AMU) 0 (CMPA)	3 (AMU) 0 (CMPA)**
Water developments maintained (wells, springs, pipelines, etc.)	Units	3 (AMU) 0 (CMPA)	18 (AMU) 17 (CMPA)
Wild horses and burros removed and adopted***	Number of head	Kiger HMA - 0 Riddle HMA - 0 South Steens HMA- 369 Coyote Lake/Alvord-Tule HMA - 0 Heath Creek/ Sheepshead HMA - 0	573 removed/95 adopted
WHB herd composite populations(s)** AML = Appropriate Management Level HMA = Herd Management Area L = Low H = High EP = Estimated Population	Authorized management level/ estimated current population	Kiger AML - 51 (L)/82 (H)/106(EP) Riddle AML - 33 (L)/56 (H)/57(EP) South Steens AML 159 (L)/304 (H)/159 (EP) Coyote Lake/Alvord-Tule AML – 196 (L)/390 (H)/235 (EP) Heath Creek/Sheepshead AML – 161 (L)/302 (H)/233(EP)	Not applicable
Prescribed burning - forage management****	Actions/acres	0	0
Noxious weeds chemical control	Sites/acres	76acres (AMU) 92 acres (CMPA)	316.75 acres (AMU) 2,894.14 acres (CMPA)
Noxious weeds, estimated biological control	Sites/acres	0 acres (AMU) 0 acres (CMPA)	25 acres (AMU) 50 acres (CMPA)
Noxious weeds, by other control methods	Sites/acres	0	0
Invasive species control by mechanical (option to specify species in text section)	Sites/acres	0 (AMU) 1 site/157 acres (CMPA)	0 (AMU) 1 site/157 acres (CMPA)

RMP Resource Allocation or Management Practice or Activity	Activity Units	FY09 Accomplishments or Program Status	Cumulative Practices, since RMP Approval*
Invasive species control by prescribed fire (option to specify species in text section)	Sites/acres	0 acres (AMU) 0 (CMPA)	0 (AMU) ~1,500 acres (CMPA)
Brush field/hardwood conversion	Sites/acres	0	0
Woodland species restoration (option to specify species in text section)	Sites/acres	0	0
Forest Management and Forest Health			
Regeneration harvest or fire salvage	Acres	0	0
Commercial thinning/density management/uneven age harvest	Acres	0	0
Timber sale volume offered for sale	MM board feet/MM cubic feet	0	0
Timber sale quantity harvested	MM board feet/MM cubic feet	0	0
Special forest products sales, sales and quantities (e.g., boughs, fenceposts, corral poles, fuel wood)	Actions/units by type	38 (AMU) 0 (CMPA)	38 (AMU) 1 (CMPA)
Site preparation - prescribed fire (includes ecosystem enhancement projects)	Sites/acres	0 (AMU) 2 sites/ 14,235 acres (CMPA)	0 (AMU) 20 sites/~23,635 acres (CMPA)
Site preparation - other (specify)	Sites/acres	0 (AMU) 14 sites/ 4,849 acres (CMPA)	0 (AMU) 14 sites/ 4,849 acres (CMPA)
Prescribed burning - hazard reduction	Sites/acres	1 site/22 acres (AMU) 5 sites/44 acres	1 site/22 acres (AMU) 8 sites/5,044 acres (CMPA)
Natural fire for ecosystem enhancement	Sites/acres	0 (AMU) 0 (CMPA)	0(AMU) 1/~300 acres (CMPA)
Vegetation control - mechanical/hand	Sites/acres	0	0
Planting - regular stock, acres	Acres	0	0
Fertilization, acres	Acres	0	0
Special Management Areas			
Areas of Critical Environmental Concern (ACEC)/Research Natural Areas (RNA)	Areas monitored	7 (AMU) 6 (CMPA)	7 (AMU) 6 (CMPA)
Significant Caves	Sites inventoried/evaluated/monitored	Not Present	Not Present
Designated Wilderness Areas	Areas monitored	0 (AMU) 1 (CMPA)	0 (AMU) 1 (CMPA)
Wilderness Study Areas (WSA), areas monitored	Areas monitored	18 (AMU) 5 (CMPA)	18 (AMU) 5 (CMPA)
Designated Wild and Scenic Rivers (WSR), areas monitored	Areas monitored	0 (AMU) 3 (CMPA)	0 (AMU) 3 (CMPA)
Administratively suitable WSRs, areas monitored	Areas monitored	0	0
National Monuments (if any), areas monitored	Areas monitored	Not Present	Not Present

* Implementation began in FY06

** Total does not include 18.5 miles of fence removed within the No Livestock Grazing Area within Steens Mountain Wilderness.

*** Portions of HMAs fall outside the CMPA boundary and within Three Rivers RA. Numbers shown include horses gathered and adopted within the entire HMA.

**** Prescribed burning for forage management is conducted in combination with other resource values. Please refer to Forest Management and Forest Health.

Summary of Work

Terrestrial Habitat And Species Management

See Special Areas Section for information regarding Areas of Critical Environmental Concern (ACEC) and Resource Natural Areas (RNA).

Botanical

Native Plant Materials Development: Seeds from six target species assigned to Burns District BLM were collected for the Seeds of Success Program in 2009. The Seeds of Success Program is an interagency program coordinated through the Plant Conservation Alliance. This alliance supports and coordinates seed collection of native plant populations in the United States to increase the number of species and amount of native seed available for use in stabilizing, rehabilitating, and restoring lands in the United States. The Seeds of Success Program also provides seed-quality and germination information critical to development of new native plant materials through a partnership with Royal Botanic Gardens and Kew Millennium Seed Bank, and provides opportunities for Federal agencies to work with seed growers in local communities.

Seeds from five other rare plant species were collected. These seeds were cleaned by Bend Seed Extractory under cooperative agreement with the U.S. Forest Service (USFS), and have been placed in cold storage for seed bulking, grow-out and eventual out-planting to accomplish rangeland restoration objectives over the next decade or more. Desert needlegrass is a declining species at the northern limit of its natural range in Andrews/Steens RA and is slated for seed collection in FY10. Seed may be used to reestablish the species in protected areas in the Alvord Basin. Populations of many other species were located for future seed-gathering efforts, most of which produced inadequate seed or no seed for collection in 2009.

Federal Threatened and Endangered and BLM Sensitive Species: Twenty nine populations from four BLM sensitive plant species in Three Rivers RA and five BLM sensitive plant species in Andrews/Steens RA were monitored, mostly in the Alvord Basin and Forest Fringe/ Front Range.



Photo B-1: *Stephanomeria malheurensis*.

In FY09, BLM continued a cooperative effort with U.S. Fish and Wildlife Service (USFWS), Oregon Department of Agriculture (ODA), Native Plant Society, and other interested parties to attempt to reestablish self-sustaining populations of Malheur wirelettuce (*Stephanomeria malheurensis*) (Photos B-1 and B-2), a Federally listed threatened plant species. Monitoring of associated Federally Designated Critical Habitat also occurred. Rebecca Currin and Bob Meinkie of the Oregon Department of Agriculture (ODA) have worked with this species for many years and generously allowed portions of the 2009 *Stephanomeria malheurensis* reintroduction and seed bulking report to be utilized in this update. Rebecca Currin and Bob Meinkie have photo credits for images B-1, B-2 and B-3.

World-wide, this plant species is found only in South Narrows ACEC and a sand dune site 15 miles to the west within Three Rivers RA. Malheur wirelettuce has disappeared from its original critical habitat in the ACEC, probably due to drought and competition from exotic annual plant species. Seed had been collected in the past when plants numbered about 2,000 individuals and stored at Berry Botanic Garden in Portland, Oregon. Seed had also been propagated at Vanderbilt University in Nashville, Tennessee. Seed from both sites were obtained and germinated in a greenhouse (Photo B-3) and planted at the ACEC and dunes sites in early May 2009. A report of these activities was prepared by ODA (the lead agency), and was presented at a FY10 collaborative meeting. Out-planting results from 2009 showed good progress toward establishing self-sustaining populations of *S. malheurensis*. One new site with an unusual soil layer produced the most positive results to date. Increased seed bulking and out-planting efforts are planned with USFWS for FY10 if appropriate funding opportunities present themselves.

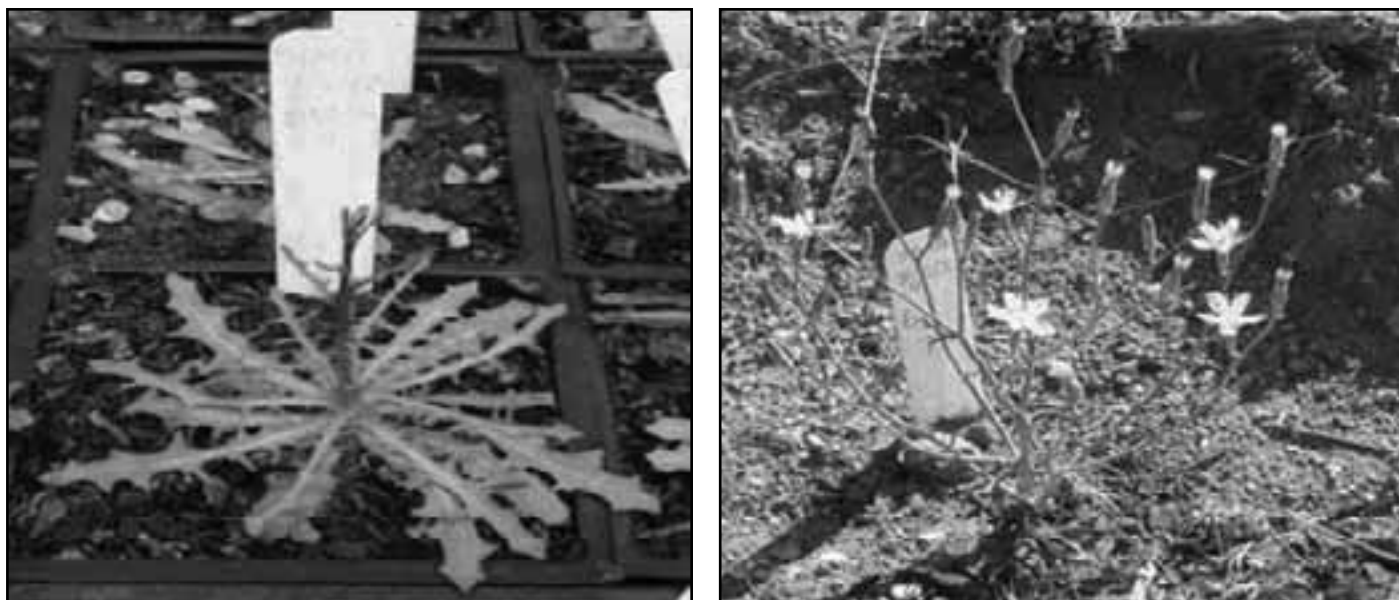


Photo B-2: *Stephanomeria malheurensis* rosette just starting to bolt in the greenhouse (left) and *Stephanomeria malheurensis* reproductive plant at Narrows site (right).



Photo B-3: *Stephanomeria malheurensis* flowers (left and center) and achenes (right).

Assistance provided by BLM in FY09 included mobile water sources, defensibility monitoring, out-planting assistance, and watering plants through early June.

Botanical Clearance for Ground-disturbing Projects: The Burns District has two permanent botanical positions. The Plant Conservationist - RNA/ACEC Manager (Andrews/Steens RA) is responsible primarily for Botanical Program Management (NEPA input, Special Status Species Management, T&E Species of Flora, RNA and ACEC monitoring and T&E species reintroduction efforts). The Forestry and Fuels Botanist (Three Rivers RA/BIFZ) is responsible for most of the Botanical Clearance Program and providing NEPA input for forestry and fuels proposals as the vast majority of the acres (up to 40,000 acres/year) requiring botanical surveys stem from proposed forestry or fuels projects.

Botanical clearances are the earliest form of implementation of a given project and are critical for project design and success. Botanical clearances were conducted at 4 sites in Andrews/Steens RA and 21 sites in Three Rivers RA for a total of 38,000 acres. Clearances were conducted for projects such as juniper cutting, prescribed fire, trough replacement, fence construction, meteorological tower placement, and wildlife guzzler replacement.

Wildlife/Special Status Species

Approximately 40 greater sage-grouse lek surveys were completed in coordination with the Oregon Department of Fish and Wildlife (ODFW). Most of these leks are visited yearly by BLM or ODFW staff as part of a long-term population monitoring effort.

Census of wintering bald eagle populations were conducted during FY09 in conjunction with ODFW, Malheur National Forest, and Malheur National Wildlife Refuge (NWR).

Approximately 1,500 acres of goshawk presence/absence surveys were conducted in 2009. No new nest sites were identified.

Waterfowl brood counts were conducted at eight reservoirs in FY09.

A test plot was established in FY07 for a new method of reestablishing sagebrush in wildfire areas with reduced sagebrush cover in the Wyoming sagebrush vegetation type. Seed heads are cut from sagebrush plants in mid-November and laid in small piles in a grid design. In FY08 the seed head piling method was used on approximately 260 acres of the Granddad Fire (2006) in Steens Mountain and another 230 acres were completed during FY09. Several new areas for this project were also laid out in FY09 should funding be available in FY10. The Eastern Oregon Agricultural Research Center (EOARC) established comparison plots in this area in FY08 for a study to determine if this method might work better than more traditional methods of planting sagebrush. They continued to monitor these sites in FY09.

Several known sites occupied by Columbia spotted frogs were visited incidentally to other work to determine if frogs were present. No new surveys were conducted in the Burns District.

About 100 mountain quail were released in the Trout Creek Mountains in the southeastern part of the District. This was the second of 3 years for mountain quail releases in this area as part of ODFW's plan to restore mountain quail to historic habitat. About half of the quail were fitted with radio collars and ODFW personnel monitored these birds throughout the spring and summer of 2009 to determine nesting success and survival. The ODFW reported 37 percent of the radio-collared mountain quail survived to the end of the summer which was similar to other study results from Steens Mountain. Of the nests located during the study, 77 percent were successful in hatching chicks which is also similar to other studies.

The Burns District was surveyed in 2001 for peregrine falcon habitat with sites being rated from high to low for several habitat characteristics. During 2009, eight sites were revisited to determine if peregrine falcons were present and four more were visited for the first time. No peregrine falcons were found at these sites even though habitat was rated in the high to medium categories. A pair of peregrine falcons was seen near one of the cliffs but no nest site was found or young heard.

The Burns District attended Bat Monitoring Protocol training and subsequently worked with the USFS in completing one of this year's grid survey requirements. Several abandoned mines were also surveyed for bat activity.

Two wildlife guzzlers in the Dry Mountain Area were totally replaced with new storage tanks, drinkers, collection aprons, and exclosure fences. The new guzzlers increase water storage capacity of the two sites by 1,800 and 3,600 gallons, respectively. Five other wildlife guzzlers were monitored and maintained in Three Rivers RA during 2009. Maintenance included fence and apron reconstruction and repair of plumbing fixtures.

Approximately 1,900 acres of juniper were cut near two sage-grouse leks, improving habitat for sage-grouse and other sagebrush associated species. Sage-grouse lek attendance will be monitored in these areas.

Several livestock allotments were monitored for compliance with authorized use and input was provided on special statues species, migratory birds and other wildlife for allotment evaluations, Allotment Management Plans (AMP) and other NEPA documents.



Photo W-1: New guzzler storage tank with drinker attached (capacity 1,800 gallons) at Dry Mountain.



Photo W-2: Cow elk using new guzzler complex on Dry Mountain.



Photo W-3: Juniper cutting project in sage-grouse habitat.

Riparian, Fish and Water Quality

Staff completed inventory and monitoring on streams and associated riparian habitat in Burns District. Assessment methodologies consisted of photo monitoring, Proper Functioning Condition (PFC) Assessments, and water temperature monitoring. In total, approximately 50 stream miles were monitored/inventoried in Three Rivers RA and in excess of 70 miles in the Andrews/Steens RA. In addition, 10 acres of wetland were inventoried within the CMPA. Approximately 20 of the 70 miles of perennial and intermittent stream habitat in Andrews/Steens RA were visited in the Donner und Blitzen Subbasin. The remainder of monitoring and inventory occurred in the Alvord and Guano Subbasins. Intermittent streams were assessed for presence of riparian characteristics, contribution to perennial flows, and potential for fish presence. The collected data were added to and compared with existing databases. In addition, 25 photo points were repeated and catalogued.

A variety of riparian restoration projects intended to improve stream stability and function, water quality and fish and wildlife habitat were conducted. These projects include:

- Landing Silvies Restoration Project – Project maintenance and monitoring of the 200 cottonwood trees planted in 2008 along Landing Creek occurred. Healthy hardwood communities have been known to aid in stabilization of streambanks, reduce erosion, raise the water table, increase late season flows, reduce water temperature, and add large woody debris to the stream. All these possible improvements contribute to favorable fish habitat. The project was completed in cooperation with both Crane and Burns Future Farmers of America and Oregon State University (OSU) Extension. In addition to the planting, the Landing Silvies Fence (approximately 3 miles) was reconstructed to aid in improved livestock grazing management and the management of the riparian areas of Silvies River and Landing Creek.
- Five Creeks Rangeland Restoration Project - 14 miles of stream (Yank, Riddle, and Coyote Creeks) treatments were completed using 1120 funds. These treatments included removing juniper from riparian zones, hand piling slash and clear-cutting juniper on canyon sides. (Prescribed fire will occur in FY10). Please refer to the Wildfire and Fuels Management Section for a complete description of this project.

The BLM participated as a member of the Lahontan Cutthroat Trout Northern Genetic Management Unit Workgroup in support of the Lahontan Cutthroat Trout Recovery Plan.

Preparation of the Donner und Blitzen Subbasin Water Quality Restoration Plan continued in accordance with the USFS and BLM Protocol for Addressing Clean Water Act Section 303(d) Listed Waters and Oregon Department of Environmental Quality Water Quality Management Plan.

In 2009, 50 redband trout monitoring sites were visited in coordination and cooperation with the ODFW in Andrews/Steens and Three Rivers RAs to assess population abundance for redband trout. This effort included electrofishing for a life history study being conducted by ODFW and OSU.

Participation on the Harney County Watershed Council continued in FY09. The BLM participated as a member of the steering committee working with a contractor hired to prepare a watershed assessment for the Guano/Thousand Virgin Subbasin. Other activities included participation in the Donner und Blitzen Watershed Action Plan steering committee and attendance at monthly council meetings.

Borax Lake chub population assessment efforts involved continuation of cooperative population monitoring of Federally endangered Borax Lake chub (*Gila boraxobius*). During September 2009 BLM, ODFW, and USFWS positioned 100 baited minnow traps overnight. The following day, traps were collected and fish processed [counted, measured (subsample), marked (caudal fin clip) and released]. Approximately 2,087 fish were marked. Traps were then reset the following evening. Personnel retrieved 2,676 the next day of which only 395 previously marked fish were captured. The ODFW estimated the Borax Lake chub population to be approximately 14,115 fish. This information contributes to evaluating potential for down-listing or delisting the species pursuant to Endangered Species Act.

Projects in support of ongoing USFWS efforts to delist the chub included the analysis of fence construction to eliminate traffic near the shoreline of Borax Lake, photo monitoring, and trend analysis of stability and riparian health along the shoreline and associated springs. These processes involved meetings with The Nature Conservancy (landowner), USFWS, and ODFW.

Planned Work for FY10

Seed collection efforts will focus on the same species as in 2009, with emphasis on species for which seed production was not adequate for collection in 2008. Additional seeds from 25 species within the CMPA unit will also be collected in FY10. Planning and reconnaissance will occur for a new seed collection and eventual grow-out effort focused on salt-desert associated shrub species.

Botanical clearances will be conducted for forest health, ecosystem restoration, prescribed fire, juniper cutting, sage-grouse corridor enhancement, ROWs, road maintenance, and range improvement projects planned or proposed for 2010 and out years.

Monitoring will be conducted on populations of 16 BLM Sensitive Status Species in Andrews/Steens and 8 species in Three Rivers RA, including Front Range endemics and species found in the CMPA. Reestablishment efforts for Malheur wirelettuce will continue in May 2010 as funding was secured by USFWS and ODA. For 2010 efforts, BLM will continue to provide mobile water sources and assist with defensibility monitoring, out-planting and watering through early June. Out-planting will occur only at the Narrows ACEC.

Efforts to monitor greater sage-grouse, bald eagles, northern goshawks, waterfowl, and other migratory and resident bird species will continue. Some new sites will be visited and other sites surveyed before will be visited again. Sites surveyed in 2009 for peregrine falcon presence will be revisited in 2010 with several new sites being visited.

Replacement of two existing wildlife guzzlers along Pickett Rim for improved water quality and increased capacity in support of bighorn sheep transplanted during 2006-07 in this area will be completed. Work on an Environmental Assessment (EA) for construction of a new wildlife guzzler on Pickett Rim for bighorn sheep will be initiated.

Five guzzlers in the Three Rivers RA will be maintained. All other guzzlers on the District will be monitored and may have minor maintenance performed.

Staff will survey 1,500 acres for presence or absence of goshawks.

Transplant of approximately 100 mountain quail on Trout Creek Mountains will complete the last of three releases. These quail will be monitored as in 2008 and 2009 for nest success and survival.

A contract will be awarded to continue to place sagebrush seed head piles in the 2006 Granddad Fire and start in the Pueblo Fire Area to reestablish sagebrush in sage-grouse habitat if funding is received. The EOARC will help with monitoring of these areas to document seedling establishment. Monitoring test plots for growth of sagebrush seedlings and monitoring EOARC established plots for establishment of new sagebrush seedlings will continue.

Data on Columbia spotted frogs will be entered in to the GeoBOB database. These entries indicate where surveys were conducted on the Burns District but no spotted frogs were found. Depending on funding, more spotted frog locations may be surveyed and some known sites would be monitored for continued occupation.

Continue juniper removal stream treatments within Five Creeks Rangeland Restoration Project. Approximately 96 acres within riparian zones (Deep and Smyth Creeks) are scheduled for juniper cutting and handpiling in 2010. These piles are planned to be burned during the late fall/winter of FY11.

Juniper removal will occur near the boundary with Lakeview and Prineville Districts to improve sage-grouse habitat. Several thousand acres of juniper cutting are scheduled for cutting and piling in this area in FY10-12.

Complete the Greater Sage-Grouse Habitat Improvement Project and Three Rivers RMP amendment EA and release for public comment.

An undeveloped spring near Iron Mountain will be excluded from livestock and WHB grazing to protect the spring source and enhance vegetation for wildlife in the area.

Approximately 35 miles of roads will be brush beat in the southwest portion of the Three Rivers RA to maintain fuel breaks and help protect large, contiguous blocks of sagebrush steppe from wildfires.

Continue to revisit and update photopoint, temperature, Greenline, and shade data locations in riparian areas throughout the District.

Determine and visit areas where PFC data needs to be collected in support of other actions.

Continue work on the Donner und Blitzen Water Quality Restoration Plan.

Continue to assist other agencies working toward riparian health, water quality, and fish population studies within the District.

Noxious Weed Program

During 2009, The Burns District BLM participated in some of the activities of the Harney County Cooperative Weed Management Area (HC-CWMA) as well as the Grant County CWMA (GC-CWMA).

Highlights of HC-CWMA in FY09 include:

- Pesticide Recertification Training
- Agency Weed Training
- Harney County Fair
- Weed Awareness Kiosks

Cooperative Projects:

- Medusahead Challenge (ongoing)
- Medusahead Control Projects
- Material Sites Treatments
- Alien Invasion Curriculum Implementation: I
- Introduced to local educators from Grant, Harney, Lake, and Deschutes Counties



Photo NW-1: Invasive weeds at large



Photo NW-2: Alien Invasion Curriculum students sharing their weed invasion example



Photo NW-3: Lea Spiegel, entomologist with the USFS Pacific Northwest Research Unit, assisting with *Mecinus janithus* transect establishment and counting at the Sandhill Seeding

Biocontrol Projects:

- Dalmation Toadflax (Front Range) – ongoing
- Three monitoring transects established
- Diffuse Knapweed (Faye Canyon – OO Road)

Research Projects:

- Medusahead Projects – various, ongoing
- Russian Knapweed Projects – ongoing
- Biocontrol dispersal monitoring – ongoing

Highlights of the GC-CWMA in FY09 include:

- “Purge Your Spurge” at Home and Garden Exposition
- Pesticide Recertification Training
- Biocontrol Collection and Releases

In addition, the following weed program activities occurred on the Burns District in FY09:

- 16,987 new acres were inventoried for noxious weeds
- Applied chemical treatment to 1,058 acres, non-classical biological controls to 260 acres, and 3 new biological releases on BLM land. In addition to upland habitat improvements, these treatments also benefited 18 miles of riparian habitat and 240 acres of wetland habitat.
- 137,489 acres of weed sites/treatments were monitored, including extensive wildfire areas from previous years, forest health projects and many landscape-scale projects involving prescribed burning.



Photo NW-4: Caryn Meinicke, Natural Resource Specialist, spraying Canada thistle

The Burns District was again fortunate this year to continue our agreement with Harney County for the services of the Strategic Weed Attack Team (SWAT). The crew started in May and continued with an intensive field season through early November.

This year’s 4-person crew again was able to cover an amazing amount of country, surveying for and treating noxious weeds all across the District. The type of fuels units surveyed post-treatment included wildfires, prescribed burns, forest and rangeland health, and habitat improvement in both uplands and riparian areas. Additional units were pre-surveyed prior to treatment implementation. The crew also looked at miscellaneous areas such as roads, reservoirs, and pastures while surveying scattered units. Below is the table showing their incredible achievements.

# of Units	Type of Unit	Treated Acres	Monitored Acres
25	Wildfire	9.78	202,136.70
36	Prescribed Burns	7.94	12,878.90
161	Health and Habitat Improvement	12.00	8,652.33
40	Pre-Survey	0.09	16,986.97
38	Miscellaneous Areas	9.88	15,942.16
300	Totals	39.69	256,597.06

Their efforts account for the vast majority of BLM acres monitored. Their work accomplishes early detection in areas that might otherwise not get looked at for years. By incorporating their rapid response to new invasions, small infestations are controlled quickly and economically, averting the potential spread and increase to unmanageable levels of obscure noxious weed populations.



Photo NW-5: SWAT crew spraying Scotch thistle

Planned Work for FY10

Weed management plans for FY10 include as many partnership activities as possible and the continuation of programs for treatment, inventory, and monitoring on BLM lands.

Projected acreages include:

- 181,500 acres of inventory
- 5,480 acres of treatment
- 266,100 acres of monitoring
- 11 miles of stream and/or riparian treatment

Special Areas

Steens Mountain Cooperative Management and Protection Area

Steens Mountain Cooperative Management and Protection Area: The Steens Mountain Advisory Council (SMAC) established by the Steens Mountain Cooperative Management and Protection Act (Steens Act) met four times in FY09. Major topics of interest ranged from AMPs to the Comprehensive Recreation Plan (CRP). All totaled the SMAC made seven official recommendations to the BLM.

Future topics identified for SMAC involvement for FY10 and beyond include continuation of the Steens CRP, wind energy/testing, and wild horses. The SMAC has become a valuable asset to the BLM in its recommendation-making processes to care for and manage the land for future generations.

Travel Management: The Steens Act directed the BLM to develop a Transportation Plan (TP) for the CMPA which was made part of the CMPA RMP and identified maintenance levels for roads, defined route management categories, and prescribed other specific transportation management actions. The TP also called for an intensive inventory of the motorized route system within the CMPA so a Travel Management Plan (TMP) designating level of use was developed. The Harney County Court participated in the inventory as a cooperating agency with BLM. Both entities ensured all stakeholders had the opportunity to identify roads and routes not currently in BLM or County inventories. Input was used to complete a final map of the planning area from which options for management of roads were considered. A Final Decision was issued November 28, 2007, which was timely appealed by five parties. Final decision by the Interior Board of Land Appeals (IBLA) was issued on February 19, 2009. The BLM was affirmed in part and reversed in part. The IBLA found in favor of the appellants and reversed the Field Manager's decision to open obscure routes to motorized use stating such use would be contrary to the Steens Act, Section 112. The BLM was affirmed on all other points. The TMP was subsequently appealed to U.S. District Court in April 2009.

Comprehensive Recreation Plan: On October 21 and 22, 2009, SMAC met to develop a mission statement for the CRP. The SMAC members met with USFS "NICHE" Planning experts to draft the mission statement in order to guide the development of the plan. (The mission statement is pending an official recommendation of the SMAC.) Plan alternatives are under development.

Steens Mountain Wilderness and Wild and Scenic Rivers

During the summer of 2009, 540 feet of Burnt Car Road (closed in the Steens Act) within Steens Mountain Wilderness was inadvertently maintained. Subsequently a lawsuit was filed in U.S. District court regarding this intrusion along with other road work activities occurring on Burnt Car, Lauserica, Tombstone, and Tombstone-Burnt Car Connector Roads within the South Steens Area. Burns District BLM has agreed through a stipulation of court case 09-CV-862-PK to develop a plan for rehabilitation, if any, on these four roads, including the intrusion into Steens Mountain Wilderness. Negotiations are currently underway.

General Management and Monitoring: Visitor use (campsites and trails) monitoring in wilderness and WSR corridors continued in FY09 to ensure use does not impair these designated areas. Monitoring data continues to be collected for campsites and trails, most of which fall within Steens Mountain Wilderness and WSRs.

Monitoring associated with administering the winter recreation program also continued.

Trailhead registration boxes and visitor information boards provide visitor information and gather general information on wilderness use. Law enforcement efforts to detect wilderness violations continued in cooperation with the Oregon State Police Wildlife Enforcement Officer. One citation was issued for driving in an unauthorized area creating resource damage when the vehicle became mired.

Additional monitoring related to fish, wildlife, and vegetation resources within Steens Mountain Wilderness and WSRs also continued. Key areas of noxious weed infestations were identified and treated each year. Please refer to the Terrestrial Habitat and Species Management and Noxious Weed Sections of this update for additional information.

Wilderness Inventory: In the Burns District, BLM's wilderness inventory has been updated on 958,198 acres within the Three Rivers RA. Of the areas updated, BLM found two additional units totaling almost 58,416 acres of BLM-administered land as having wilderness character. The Andrews/Steens RA was inventoried in 2003 during the RMP process.

Trail Maintenance: Approximately 6 miles of trail maintenance were completed using the Northwest Youth Corps. Maintenance was completed on portions of Wildhorse and Big Indian Trails.

No Livestock Grazing Area: Approximately 75 miles of boundary fence are monitored and maintained to ensure livestock remain outside the No Livestock Grazing Area every year. An EA to allow trailing of livestock to a private inholding through the designated No Livestock Grazing Area was prepared and subsequently appealed to the IBLA. On March 3, 2009, IBLA dismissed the appeal.

The BLM will continue to monitor and maintain fences surrounding this area.

Restoration Projects: As a National Public Lands Day event, volunteers from the Oregon Natural Desert Association (ONDA) donated 240 hours to dismantle 2 miles of unneeded fence in Steens Mountain Wilderness. The BLM staff completed a field review of approximately 7 miles of existing fence in preparation of future removal trips. The BLM staff also removed and dismantled fence cache sites that included approximately 4.5 miles of fence materials.

Wilderness Study Areas

Monitoring and sign maintenance of WSA boundaries and routes are ongoing. Maintenance of range, wildlife, and wild horse improvements in WSAs is ongoing in accordance with the 2005 EA.

A Proposed Decision on the South Steens AMP/EA OR-06-027-060 was issued on January 7, 2009. The Proposed Decision provided for development of additional water sources in South Steens Allotment (primarily Blitzen River and South Fork Donner und Blitzen WSAs) to provide reliable, late-season water for livestock, wildlife, and wild horses. On February 20, 2009, the Decision was rescinded. Reissuance of a Proposed Decision is expected in FY10.

On January 28, 2009, an amended decision from a 2001 EA (Projects for Implementation of the Steens Mountain Cooperative Management and Protection Act of 2000 EA, EA OR-027-01-27) to develop a spring at the end of Burnt Car Road in Blitzen River WSA was signed. On March 2, 2009, the decision was appealed to IBLA. Through settlement negotiations related to another lawsuit (Burnt Car Road), the amended decision was remanded and vacated.

Please refer to Wildfire and Fuels Management and Special Areas (Steens Mountain CMPA) Sections for additional project information regarding North Steens Ecosystem Restoration Project and TMP, respectively.

Areas of Critical Environmental Concern/Resource Natural Areas

Defensibility monitoring was conducted at the following ACECs/RNAs in FY09: Long Draw RNA, Borax Lake ACEC, Pueblo Foothills RNA, Dry Mountain RNA, Foster Flat RNA, Tum Tum RNA, Serrano Point RNA, South Narrows ACEC, Little Blitzen RNA, Little Wildhorse Lake RNA, South Fork Willow Creek RNA, and Rooster Comb RNA. This type of monitoring consists of assessing such resource risks as condition of fences (if present), recording unauthorized use of OHVs, and presence or spread of noxious weeds and invasive plants.

Please see the Terrestrial Habitat and Species Management, Federal Threatened and Endangered and BLM Sensitive Species Section for a discussion regarding Malheur wirelettuce within South Narrows ACEC.

Planned Work for FY10

Cooperative Management and Protection Area: Staff will continue to work on development of the alternatives, describing the affected environment, and analyzing effects for the CRP EA with a public comment period to occur in FY10.

Wilderness: Monitoring programs will continue. Ongoing work such as signing, trail maintenance, and fence removal will continue. Fence removal and trail maintenance will continue with the help of volunteer groups. Closed routes and cherry-stemmed roads will continue to be monitored to help identify areas where vehicle intrusions may be occurring. Trail and road counters will continue to be utilized to help estimate visitor use.

A decision on the Burnt Car Road Rehabilitation EA is expected.

Restoration Projects: As a National Public Lands Day event, volunteers from ONDA are planning to dismantle two more miles of unneeded fence in Steens Mountain Wilderness. Two other fence pulling trips are planned with National Sierra Club and Oregon Sierra Club volunteer groups.

Areas of Critical Environmental Concern: Defensibility monitoring will be conducted at ten ACEC/RNAs. Ecological status monitoring will be conducted at nine RNAs. Both types of monitoring will occur at eight ACECs/RNAs. Planning will be conducted for collection of baseline vegetation data to support climate change assessment at four additional RNAs, all within National Landscape Conservation System units. This data collection will occur in 2011, if Challenge Cost Share funding is approved.

Biscuit Root ACEC will have traditional root crop trend monitoring established along with defensibility monitoring of newly excluded root gathering traditional use areas (fenced from grazing).

Development of new ecological monitoring protocols for RNAs and ACECs will continue in FY10 with Implementation in FY10, FY11 and beyond.

Overall monitoring will occur in 11 RNAs and ACECs. Project planning for climate change monitoring proposals within RNAs and ACECs will continue in 2010. Universities, independent researchers as well as State and Federal agencies are potential participants in these efforts.

Wilderness Study Areas: Ongoing monitoring and signing will continue. New bulletin boards, signing, and other visitor information are being considered in areas where management of motorized vehicle use related to WSA boundaries is complex.

Reissuance of a Proposed Decision for South Steens AMP/EA is expected.

Cultural Resources Programs

National Register Sites Managed

Riddle Brothers Ranch National Historic District, Sage Hen Gap, and Sheep Mountain Sites: Five National Register eligible sites were managed in 2009. The Riddle Brothers Ranch National Historic District in the Steens CMPA was open to the public for self-guided tours between June and October. Volunteer caretakers were available onsite to help tourists, to provide light maintenance on structures, and to keep a watchful eye on invaluable historic structures and period artifacts. Two interpretive panels were installed near the entrance gate to the ranch. Their subject matter includes the history of the Riddle family in Oregon and at the Ranch and the BLM efforts to restore and protect the historic structures there.

The caretaker's cabin at Riddle Brothers Ranch National Historic District was outfitted with a solar array in 2009. The new solar system will provide electric lights, power for a more powerful radio and a new refrigerator/freezer. This improvement will decrease propane use at the cabin.

The Sage Hen Gap Clovis Site in Three Rivers RA was the scene of a one-day re-inventory by BLM staff and the Oregon Archaeological Society (OAS). Three additional 12,000+ year-old Clovis spear points were found within the first 60 minutes of inventory. Another 12,000+ year-old Clovis spear point was found at the site and excavation produced a clear picture of the site's contents. The site was used at the end of the Pleistocene as a hunting camp where stone tools were repaired and made and game animals were butchered and consumed.

The Sheep Mountain Clovis Site was the final site managed in 2009. It too is a 12,000+ year-old site located in Three Rivers RA. A 6-week field school was put on by University of Oregon (U of O) and Burns BLM. The District provided logistical support, some facilities and volunteers through the OAS. The BLM and Oregon Department of Transportation coring crew cored the site in June to determine the depth of sediments at the site. The range of sediment depth is 9 to 24 feet. The BLM extended backhoe trenches to enable the geoarchaeologists to get better exposures of the site soil profile. The excavations continued to reveal a well-

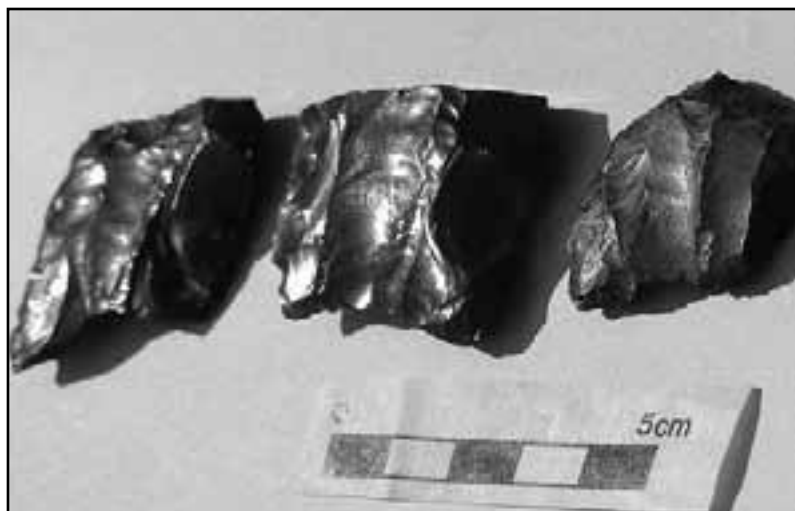


Photo C-1: Three Clovis Fluted Spear Points from Sage Hen Gap Site.



Photo C-2: Overview of U of O Field School at work at Sheep Mountain Clovis Site

developed series of soils below Mazama ash (7,600 years ago) produced by the explosive eruption of former Mount Mazama. Late Pleistocene – early Holocene artifacts were found below the ash, dating to at least 10,000 years ago. Radiocarbon dates and paleo-botanical work are in progress.

Erin's Cave in Andrews/Steens RA was excavated in summer 2009 by U of O field crews and volunteers. The excavation results from this middle to late Holocene cave in Catlow Valley will be analyzed by a U of O graduate student for her Master's thesis in paleobotany.

The Trout Creek Pre-Archaic Site near the Alvord Desert in Andrews/Steens RA was collected twice in 2009. A growing number of very old (12,000+ years old) artifacts are being collected from this site known for illegal collection activities. A single auger probe was excavated to determine the site depth and distance to the water table.

Roaring Butte Site in the CMPA was the scene of 4 weeks of excavation by a crew of graduate students from the University of Wisconsin – Milwaukee in summer 2009. The excavation showed the site was inhabited for the last 6,000 years and has a series of wickiup rock rings nestled one against the other at the crest of the butte.

Wickiups are similar in shape and organization to teepees but are lower and narrower in diameter and usually covered with brush and/or grass or tule mats. Additional rock art (petroglyphs) was also found on boulders at the site adding evidence the site was a habitation as well as possibly a spiritual center.

All excavation work at Sage Hen Gap and Sheep Mountain was covered by a 2008 EA.

Site Restoration, Stabilization, and Protection

The Fire Prone Sites project focused on fuels reduction treatments at historic buildings and other fire-sensitive cultural resources in both RAs. Work on the project was completed at three historic structures or structural remains in Three Rivers RA in 2009.

Protection Fences: A temporary fence protecting 3 acres of the Sheep Mountain Clovis Site from livestock was completed prior to May 2009. The environmental documentation for the fence was covered by a CX.

Archaeological Inventories

Clovis Quest Inventory: In 2009 the BLM archaeological staff continued systematic inventory of the north half of the District in search of Clovis spear points and associated artifacts. The BLM is very interested in discovering distribution of Clovis artifacts in southeastern Oregon and determining particular geographic locations preferred by people living off the land 13,000+ years ago. Archaeological staff are also determined to find a Clovis aged site(s) to recover datable material, such as charcoal or bone, to firmly date this technology and the people who used it in the northern Great Basin. The OAS and local volunteers spent 2 weeks in 2009 inventorying pre-selected locations and found three Clovis spear points at one site, completing 979 acres of survey, recording seven new sites and revisiting eight sites. Because of this volunteer survey and other BLM staff work, the number of recent Clovis finds has increased. Three additional Clovis spear points were found at the Sage Hen Gap Site.

The U of O field school crew completed 1,580 acres of inventory on BLM-administered lands in 2009. They recorded 23 new archaeological sites and revisited one. The results of the inventory will be analyzed by a U of O graduate student and be the basis of his Master's thesis.

Archaeological Site Research

See the National Register Sites Managed Section for discussion of Archaeological Site Research in 2009.

Paleontological Inventories

No paleontological inventories were completed in FY09.

Interpretation Activities

Two interpretive panels were installed at the entrance gate to Riddle Brothers Ranch National Historic District in 2009.

An active interpretive program, consisting of presentations to local and regional vocational groups and at professional meetings, was completed in 2009. Two articles about Clovis (12,000+ year old) sites were published in a professional journal.

Cultural Resources Clearances for District Projects

Twenty-nine projects were cleared for District projects in 2009. Over 25,000 acres were inventoried and 142 sites were recorded.

Planned Work for FY10

National Register Sites Managed

Volunteer caretakers will continue to keep a watchful eye on Riddle Brothers Ranch National Historic District and regularly complete fire prevention, cleaning, and light maintenance tasks in and around Frederick Riddle Ranch headquarters building complex. They will also offer interpretive information and tours to visitors.

More work at Sheep Mountain Clovis and Roaring Butte Sites will be completed in summer 2010.

Site Restoration, Stabilization, and Protection

No site restoration or stabilization activities are planned for 2010. Maintenance activities are planned for Gap Ranch Civilian Conservation Corps Camp and Riddle Brothers Ranch National Historic District.

The Fire Prone Sites project focuses fuels reduction treatments on historic buildings and other fire-sensitive cultural resources in both RAs. Work on the project is anticipated at two cabin sites in 2010.

Skull Creek Dunes is a large, fragile, buried, prehistoric site with evidence of at least 9,000 years of occupation. It is susceptible to erosion caused by livestock trailing and All-Terrain Vehicle (ATV) travel on the windward side of the site in particular. The site is located about half on private land and half on public land. The private landowner agreed to allow their portion of the site to be fenced with the public portion. Botanical and cultural clearances for this project will be completed in 2010. The EA to analyze effects of the fence will be written in 2010.

Archaeological Inventories

Clovis Quest 2009: Three weeks of archaeological inventory is planned for summer 2010. This inventory will be completed by BLM staff, OAS, and local volunteers.

Add-on budget dollars were not provided for the Steens Mountain Inventory in 2010. No inventory is planned.

Catlow Valley Archaeological Inventory: U of O graduate and field school students may complete approximately 1,000 acres of archaeological inventory in the northwest end of Catlow Valley near Guano Slough in summer 2010.

Archaeological Site Research

Add-on budget dollars were not provided for the Steens Mountain Archaeological research at Roaring Butte site in 2010. No inventory is planned.

Sage Hen Gap: A final report on the excavation at Sage Hen Gap Clovis Site is expected in May 2010

Sheep Mountain: The U of O field school, OAS, local volunteers, and BLM staff will spend 6 weeks continuing excavations at Sheep Mountain Clovis Site in the north end of the District.

Paleontological Inventory

Monitoring and collection at Weed Lake Ditch and Flagstaff Butte localities will be completed in 2010. Tentative plans are being made for a South Dakota School of Mining and Technology field school to work at the widespread Thousand Springs locality in the southern end of the District.

Interpretive Activities

The Oregon State Office will visit the District to record a "medicine wheel" prehistoric site in June 2010. They will use low-elevation balloon photography to help map the various rock features at the site. Oregon Field Guide (Oregon Public Broadcasting) will be filming a segment for their weekly program at the same time.

An active interpretive program, consisting of presentations to local and regional groups and professional meetings, is intended for 2010.

At least two articles will be submitted for publication in professional archaeological journals in 2010.

An interpretive sign design for one sign in Catlow Valley about the 1910-20 land boom will be completed in 2010.

Cultural Resources Clearances for District Projects

FY10 District project clearance activities are very likely to mirror the levels seen in 2009. Large-scale, fuels reduction projects are the dominant project type expected.

Recreation

Please see Special Areas Section for a discussion regarding the Steens Mountain CRP.

During FY09, normal recreation maintenance was conducted at all recreation sites; campground hosts were stationed at Chickahominy, Page Springs, Fish Lake, and South Steens Campgrounds and at Riddle Brothers Ranch National Historic District; and recreation use monitoring continued, including the continued use of road counters to better understand recreation use throughout the area.

The following table depicts the number of Special Recreation Permits (SRP) and the number of paid visits by FY for the past 5 years:

FY*	Number of SRPs Issued	Paid Visits
04	18	4,109
05	46	3,045
06	35	3,323
07	26	3,606
08	24	3,963
09	15	3,582

*Past years shown for comparison.

Traffic counters to track visitation are set throughout the District. One new counter was purchased and set on North Loop Road. For FY09, 81,348 visits were recorded in the CMPA and 102,454 visits were recorded for the entire Andrews/Steens RA. Data is collected at 32 sites. Visitation is listed in the chart below for some of the Steens sites:

Mann Lake	3,254
North Loop Road	51,389
South Loop Road	16,909
Loop Road Total	~68,298
South Steens	9,702
Page Springs Campground	9,796
Fish Lake	4,404
Jackman Park	1,375

General analysis shows use this year was consistent with past years regardless of higher fuel prices. Visitor calculations reflect a different calculation method that avoided duplication.

The Zone Interagency Program between Emigrant Creek Ranger District (USFS) and BLM Burns District continued through FY09. This program falls under the umbrella of the "Service First" Initiative where the BLM and USFS are working together to deliver seamless service to customers and "boundary-less" care for the land. This program continues to be a win/win situation for the public, agencies involved, and the communities of Burns and Hines. Within guidelines of this agreement, the following were accomplished: quality recreation maintenance provided consistently throughout the USFS facilities; health and safety needs of the visiting public are meeting Federal and State standards; some infrastructure repairs were completed; and better signing and organization of information boards within recreation sites and campgrounds have been established.

Through a grant obtained by Oregon State Parks ATV Program, Radar Hill maintenance work occurred again in FY09 with help from Harney County High Desert Wheelers. Cleanup of Radar Hill OHV Area included removal of several truckloads of garbage - all for a combined total of over 3,000 pounds of debris. The group also groomed some private, commonly used adjacent property.

Efforts continue on the Moon Hill Reservoir EA to analyze effects of developing the recreation site including refurbishing the fishing dock, installation of a vault toilet and graveling roads. The BLM resubmitted a grant request to the Oregon State Marine Board to help fund improvements.

To date, the American Recovery and Reinvestment Act (ARRA) of 2009 has provided the Burns District with \$3 of the \$10 million requested to reconstruct Steens Loop Road to its original condition. The rock crushing phase has been completed, generating 300,000 cubic yards of aggregate. The construction phase is expected to begin May 15, 2010, and will continue until completion or as additional funding becomes available.

In FY09 in addition to ongoing maintenance, work was completed at Page Springs and included new tables, fire rings, water system, and rerouting the road.



Photo R-1: Setting a Picnic Table at Page Springs Campground



Photo R-1: New Look at Page Springs Campground

Wildland Juniper Management Area (WJMA) Interpretive Panels: Congress designated an area of over 3,000 acres for juniper experiment and education in the Steens Act. Treatment plots have been established and signing was completed. Signing included development of seven interpretive panels. Three are at the first pullout and three at the study plots. Panels were installed in July 2009. Immediately after installation, several of the panels were vandalized. All but one was repairable. One replacement panel was ordered and will be installed in 2010. A brochure is also under development and should be complete by summer 2010. Signs and brochure are the result of an Oregon Watershed Enhancement Board grant.

2009 Winter Recreation: Twelve permits were issued to 29 individuals. Primary uses were winter camping and cross-country skiing.

Planned Work for FY10

Proposed projects for FY10 include continuing maintenance of all recreation sites, continuing road and trail counter monitoring throughout Burns District, and conducting required NEPA analyses to accommodate new special recreation permittees such as outfitters, guides, and organized groups. The Zone Interagency Recreation Program will continue throughout FY10.

Radar Hill maintenance grant work will again occur in FY10 consisting of dispersal of ATV safety and riding ethics literature, trash removal by the Harney County work crew, improvement of water drainage to mitigate resource damages, installing barriers, and signing of public lands. A grant was obtained through Oregon State Parks ATV Program.

Trail maintenance will take place during FY10 with help from the Northwest Youth Corps and Oregon Youth Corps.

A decision on the Moon Hill Reservoir EA is expected.

Reconstruction of Steens Loop Road under ARRA will continue until completion or as additional funding becomes available.

Woodland and Forest Management

The forestry program is primarily limited to Three Rivers RA, except for a small number of special forest product sales in the Andrews/Steens RA near Frenchglen, Oregon.

Forest restoration treatments and associated hazardous fuels reduction projects continue to be the District's priority for forest management.

The Pinecraft Hazardous Fuels Reduction project continued through 2009. Pinecraft Hazardous Fuels Reduction project has completed 450 acres of treatments. Treatments include fencing and/or replanting 12 aspen stands, noncommercial thinning, slash piling and burning, timber harvest, and road relocations and closures.

The Rudy Forest Restoration project was analyzed under the Otis Mountain/Moffet Table EA and will treat 747 acres of overstocked, second-growth ponderosa pine stands. Treatments include restoring 10 aspen stands, noncommercial thinning, slash piling and burning, timber harvest, and wildland urban interface treatments. In FY08 unit layout was started and finished in 2009. The Rudy Forest Restoration project contract was awarded in 2010 with work expected to start by the end of the year.

Noncommercial thinning continues to be a tool to reduce hazardous fuels in forest and woodland stands. A 100-acre noncommercial thinning and slash piling project was awarded and completed in 2009 and the slash piles will be burned in 2011.

About 280 acres of ponderosa pine seedlings will be planted this year in the 2007 Egley burn. Reforestation will continue in 2011 within the Egley burn and 2008 Silvies River burn. These reforestation projects are expected to be completed in 2011.

The District continues to utilize stewardship contracting for implementing forest and woodland restoration projects. Stewardship contracting uses the value of excess forest, woodland or rangeland resources for restoration treatments. These generally are small diameter trees that are by-products of the treatments. In 2009 the Lake Creek and Theimer stewardship contracts were completed. The Lake Creek Stewardship contract was awarded in 2008 and has treated 720 acres of ponderosa pine/juniper woodlands. During 2009, the remaining 368 acres of noncommercial thinning and slash piling were completed. The Theimer Stewardship contract completed the remaining 162 acres of ponderosa pine/juniper thinning and machine piling in 2009. Pile burning will occur in 2010 within both Stewardship projects.

Aspen stands are an important habitat that continues to be a District priority for restoration. Aspen management continues in both hazardous fuels reduction and forest restoration projects. This involves the removal of encroached junipers and pines from these sites. Fencing of aspen stands to allow regeneration may occur if project dollars are available.

Special forest products including juniper boughs, posts, and firewood continue to be provided as a service to the public.

Juniper control projects have also been identified in the Terrestrial Habitat and Species Management, WJMA (Special Areas Section), and Wildfire and Fuels Management Sections of this update.

Planned Work for FY10

An additional 200 acres of noncommercial thinning and slash piling will occur in 2010 under the Pinecraft Hazardous Fuels Reduction project.

A 50-acre western juniper woodland thinning and hand piling project will occur in 2010 located near the Riddle Brothers Ranch National Historic District.

The District expects to award the Mill Creek Stewardship contract in 2010 consisting of 350 acres of transitional ponderosa pine/juniper woodland thinning and reduction of hazardous fuels as the primary objectives.

Sale of special forest products including juniper boughs, posts, and firewood as a service to the public will continue.

Minerals

A third-party contractor continues to work on an Environmental Impact Statement (EIS) for expansion of EP Minerals' Celatom Mine, which is a diatomite mine approximately 50 miles northeast of Burns, Oregon. During 2009 EP Minerals installed additional groundwater monitoring wells and worked on a hydrology characterization report to determine potential for acid rock drainage. During preparation of the EIS, EP Minerals will continue to operate within the mine and stockpile boundaries on BLM-administered land

approved in 1985 and 1986 and on private and State land permitted separately through the Oregon Department of Geology and Mineral Industries. The EIS is expected to be completed in 2010.

A geothermal lease sale was held December 19, 2008, in Utah and included three parcels partly within Burns District in the Glass Buttes Area. The ONDA appealed BLM's issuance of the leases to IBLA, and that case was decided in BLM's favor in 2009. No application for a permit to drill on the leases has yet been received.

In January 2009, former claimants reclaimed six sunstone claims within the Steens Act Mineral Withdrawal Area found null and void by IBLA, and BLM terminated the period of liability for their reclamation bond.

In 2009 BLM began to issue mineral materials sales permits to the general public for obsidian excavations using mechanized means or hand tools from a 20-acre area north of Burns mined for green obsidian since 1971. Surface disturbance is permitted only within the 20-acre area. Permittees provide to BLM an excavation plan, performance bond, and reclamation payment prior to operations. Each permit is for a maximum period of 2 weeks. Permitted operations are limited to May 5 through October. No permit is required for removal of obsidian from the permit area as a casual use activity. Casual use activities are activities that cause no new surface disturbance in already-excavated areas, do not use mechanized equipment, and remove less than 250 pounds of rock per vehicle. In 2007 the Green Obsidian claim north of Burns lapsed and BLM's 1996 community pit designation under the mineral materials regulations acquired a superior right to all subsequent claims under mining law regulations.

In 2009 ZeoCorp continued to haul zeolite ore they crushed and stockpiled in 2008 at South Harney Road Zeolite Mine south of Harney Lake.

In 2009 Malheur Flatstone continued mining small quantities of flat rock from claims adjacent to Pine Creek Decorative Stone Community Pit. Malheur Flatstone is paying monthly into an escrow account the estimated in-place value of the flat rock prior to mining. The outcome of a mineral exam to determine if the flat rock is a common or uncommon variety is pending. The BLM continues to sell flat rock from Pine Creek Decorative Stone Community Pit adjacent to the flat rock claims.

Removal of small volumes of sand and gravel and flat rock for personal use is permitted by sales from 36 designated community pits in Burns District. The BLM averages 20 small sales (10 to 500 cubic yards each) per year to the general public. Sales of large volumes for personal use are rare. Removal of large volumes of gravel to public entities such as Harney County Road Department and Oregon Department of Transportation is permitted by free-use permits from community pits. The BLM averages two large free-use permits (approximately 50,000 cubic yards each) per year.

Two new mineral materials pits (Roaring Butte – 110 acres, Juniper – 120 acres) were developed within the CMPA in accordance with the Steens Act. These gravel sources will be used to reconstruct the Steens Loop Road as part of the ARRA. The rock crushing phase has been completed, generating 300,000 cubic yards of aggregate.

Environmental analyses for new aggregate sources, development and reclamation plans, in-place value calculations, and reclamation cost calculations are written and updated as time allows.

Planned Work for FY10

Primary minerals workload in 2010 will be providing input and review for the Celatom Mine Expansion EIS that is being written by a third-party contractor.

In 2010 ZeoCorp will continue to haul to their mill in Hines the remainder of the 10,000 cubic yards of ore stockpiled at the mine and will continue to work on marketing the zeolite ore.

In addition, an environmental analysis for a mineral materials source on BLM-administered land proposed by the County for use on a stimulus-funds road project will be initiated.

Lands Tenure Adjustments, Access, And Rights-Of-Way

In 2009 the Burns District lands and realty program continued its efforts to acquire lands within the CMPA. After BLM prevailed in an appeal before IBLA, the Rock Creek Land Exchange was completed. The exchange resulted in BLM's acquisition of a 233-acre inholding within the CMPA on the scenic east face of Steens Mountain. In exchange for the inholding BLM conveyed 1,364 acres in the Catlow Valley Area. All of these lands were identified for disposal by exchange or sale in the AMU and CMPA RMPs. The BLM continues negotiations with other landowners on exchanges and purchases that would result in acquisition of additional Steens lands.

Road use agreements, ROWs, and permits were issued in the District for improvement and use of existing roads, new road development, small-scale electric power distribution lines, telephone lines, and a variety of other public land uses. Most of this activity was generated from rural residential development in the outlying areas of Harney County.

A permit was issued to authorize motion picture filming on public lands in the Three Rivers RA. The film entitled Meeks Cutoff is a fictional account of the historic Meeks wagontrain which traversed the District in the 1840s.

The Burns District lands program continues to respond to energy-related activities, primarily wind monitoring and testing, development and related power transmission. The District granted three new wind testing and monitoring Project Area ROWs. In addition three other wind testing and monitoring applications were received and processing is ongoing. In 2009 Horizon Wind filed an application and plan of development for wind energy development (wind farm) in Pueblo Mountains. Horizon's existing wind testing and monitoring grant was subsequently renewed to authorize additional data gathering and feasibility analysis in support of their wind farm application.

Echanis LLC, a subsidiary of Columbia Energy Partners, filed an application for a ROW to construct a 230kV transmission line across BLM-administered lands. If approved, the North Steens Transmission Line Project would convey power generated from the Echanis Wind Farm proposed to be constructed on private lands on Steens Mountain. In response to the application BLM in cooperation with several other agencies is preparing an EIS. Scoping for the EIS occurred in July 2009 and preparation of a Draft EIS began in late 2009.

Planned Work for FY10

The District will continue to respond to energy-related land use applications as its highest realty program priority. Three pending applications as well as new applications for wind testing and monitoring will be processed to completion in 2010. The BLM will continue to process an application for Horizon's Pueblo Mountain Wind Energy Development Project. Additional data will continue to be gathered and initiation and preparation of an EIS scheduled for 2011 and 2012.

A Draft EIS will be prepared and released in spring 2010 for the North Steens Transmission Line Project. Processing of the application will continue through the FY with a Final EIS and decision on the project scheduled for late 2010.

The Warm Springs Irrigation District is expected to file an application in 2010 with the Federal Energy Regulatory Commission (FERC) to develop hydropower capability at their existing irrigation dam at Warm Springs Reservoir. The Burns and Vale Districts will provide input and cooperate with the FERC on the NEPA documentation necessary for a FERC license and other authorizations that may be required for hydropower development.

Negotiations will continue with willing landowners in the CMPA to secure key parcels in public ownership and to protect and conserve other properties in the CMPA. The District will immediately undertake processing of any opportunities that arise to purchase additional wilderness inholdings. Land exchange proposals for wilderness inholdings will be considered a higher priority for processing than proposals in other areas.

The BLM will begin processing a Cooperative Management Agreement which will enable public access easements to be acquired at Home Creek in Catlow Valley on the west side of Steens. BLM is also negotiating with affected landowners to secure legal access for the Rudy Timber Sale north of Drewsey and for public access in the Mortimer Canyon Area.

The BLM will process to completion an application filed by Fields School District to purchase 2.5 acres of public land under the provisions of the Recreation and Public Purposes Act for an extension of their existing school property for a permanent storage building and parking lot. A decision on the sale is expected toward the end of the FY.

With the downturn in the national economy, rural residential and associated ROW activity may slow somewhat. Regardless, all ROWs and land use permit applications for realty uses will continue to be processed as they are received and unauthorized use dealt with as it is discovered. Compliance inspections on authorized land uses will be conducted to ensure compliance with terms and conditions of the authorization.

Hazardous Materials

Hazmat

Monitoring revealed subsidence at an abandoned mine shaft that was backfilled in 1998. No new hazmat sites have been identified.

Two AML sites were closed in the Pueblo Mountains. One site was closed with a bat gate culvert to preserve the site for the Townsend's big-eared bat. The other shaft was closed with polyurethane foam. Six other sites were visited to assess hazards.

Planned Work for FY10

The hazmat program is updating the District hazmat emergency response plan and Frenchglen Fire Guard Station spill plan, helping establish a computerized set of District Material Safety Data Sheets, providing input for a new program for inter-district sharing of unwanted hazmat items, and providing input for a new program for hazmat review of purchases to promote green purchasing.

Wildfire And Fuels Management

Preparedness Program

The Burns Interagency Fire Zone (BIFZ or Zone) is comprised of State and Federal Agencies from across southeast Oregon including Burns District BLM, Emigrant Creek Ranger District, USFS Malheur National Forest and Malheur NWR. The BIFZ annually staffs a mixture of fire fighting resources consisting of 17 engines, 1 helicopter, a 10-person hand crew, a Single Engine Air Tanker (SEAT), and 6 fire lookouts.

Prevention Program

The BIFZ fire prevention program consists of three basic elements: Industrial Fire Precaution Level (IFPL), public awareness (awareness) and public outreach (outreach). These three elements are functioning at various levels.

The IFPL is a mandated function performed by Burns Interagency Communication Center and is fully functional. It consists of developing, tracking, and communicating IFPLs that regulate operations performed on public lands. It is a progressive scale raising restrictions as general fire danger increases from no restrictions to total shutdown of almost all operations. It is communicated by signs, an information line and notifying government employees overseeing contracts, agreements or industrial activities.



Photo WF-1: SEAT Working a Small Fire North of Burns, OR

Awareness consists of developing, tracking, and communicating fire danger indices and somewhat restricts activities pursued on public lands. Awareness is accomplished through six zone entry portal signs, a collection of various signs placed across the zone and public service announcements through local newspapers and radio. This element is currently functioning at a minimum level. Noteworthy, however, is the Red Flag Program. This program is a communication program where people and businesses post red flags during periods of hazardous fire weather conditions (Red Flag Warnings) as announced by the National Weather Service.

Outreach efforts consist of facilitating Smokey Bear appearances at local public events, namely the Harney County Fair, and maintaining a recorded phone message at (541) 573-4555 to provide updated IFPLs, fire danger, and public use restrictions information.

In the past the BIFZ had a dedicated prevention technician and funding to perform prevention functions. With decline in overall funding, the position has been vacant for several years and funded prevention activities are at a minimum. When staffed and funded, the prevention program had more robust approaches to accomplishing the three elements, especially awareness and outreach. The Harney County Community Wildfire Prevention Plan notes the need for increased awareness and outreach as does the BIFZ management staff. In an attempt to facilitate more fire danger awareness and outreach an approach being tried is assigning some activities to the BIFZ Business Assistant.

Fire Planning Program

Wildland fire and aviation preparedness reviews are conducted annually prior to fire season to help the field unit prepare for fire season, identify operational, procedural, personnel or equipment deficiencies, and recommend corrective actions. National level reviews occur every 4 years with the last one occurring in 2005. Regional/State level reviews are conducted every 2 years with the last one occurring in 2007. A combined State/national review of the Zone's Suppression and Fire Business functions occurred in May 2009. The next Regional/State review will tentatively occur spring 2011.

The Fire Program Analysis (FPA) for the 2012 budget year is underway and will continue until spring 2010. The purpose of the FPA System is to provide managers with a common interagency process for fire management, analysis, planning, and budgeting to evaluate effectiveness of alternative fire management strategies through time to meet land management goals and objectives. The FPA will reflect fire objectives and performance measures for the full scope of fire management activities. It is a joint initiative between five Federal wildland fire management agencies: USFS, BLM, National Park Service, USFWS, and Bureau of Indian Affairs. The FPA replaces the initial attack preparedness systems used by these five agencies prior to 2006. Phase 1 of FPA for the Burns Fire Planning Unit (FPU) was accomplished in 2006. The FPA had no activity occur in 2008. Phase 2 of FPA began in 2009 and includes updates to the program which analyze long-term effects of fuels treatments, as well as large fires. Final analysis for the 2012 budget year will be completed in April 2010. As an interim solution to aid in budget allocation, National Interagency Fire Center has developed the Fire Program Decision Support System (FPDSS). The FPA and FPDSS require many of the same inputs and are very similar in operation. Data were requested from FPU planners in the fall of 2009 and is being used in development of the program.

Programmatic reviews are conducted periodically to identify planning, implementation, and fiscal strengths and weaknesses, check application of policy direction, and recommend corrective actions. The periodic review and update of the BIFZ Fire Management Plan began in fall 2008 and will be completed by spring 2010.

Stabilization and Rehabilitation Planning

No new Emergency Stabilization or Burned Area Rehabilitation Plans (ESR) were initiated in 2009. The ESR monitoring activities were completed for eight fires included in the South End Complex (2006). Results indicate most seedings were partially successful. All fence construction and repair were completed. Natural vegetation recovery was sufficient in Fields Basin, above the town of Fields, to warrant removal of the early warning system. Monitoring is continuing within the 2007 and 2008 fire areas, and weed inventories and treatments will occur on approximately 400 acres across these areas. Approximately 500 acres of ponderosa pine seedlings will be planted in the Silvies Fire (2008) in the spring of 2011. Seedlings were purchased in 2009 in preparation for planting. Per policy all treatments have permanent monitoring plots and plots are measured annually. Annual treatment monitoring will continue through 2012.

Agreements

Updated fire agreements were put in place during 2005 and have since been updated annually. These agreements provide mutual assistance to Oregon Department of Forestry, Oregon Division of State Lands, Burns and Hines Volunteer Fire Departments, County 911 center, and Crane-Drewsey, Silver Creek, and Fields-Andrews Rural Fire Protection Associations. These agreements provide suppression assistance, coordinated fire prevention planning, and joint training opportunities amongst participants. In 2009 a Service First Agreement with the Malheur NWR was forged to create a joint BLM and NWR Fuels Planner Position. This position was filled the fall of 2009 and is servicing both programs.

Fire Suppression

The following table provides information regarding suppression efforts for FY05-FY09:

FY*	Agency	Total Number of Fires	Total Acres	Lightning Caused (Number/Acres)	Human Caused (Number/Acres)
2005	BLM	47	10,392	38/8,999	9/1,393
	FS	40	22	32/17	8/5
	USFWS	4	22	3/17	1/5
2006	BLM	123	153,685	103/100,003	20/53,682
	FS	78	26	65/19	13/7
	USFWS	3	13	3/13	0
2007	BLM	58	99,574	43/89,578	15/9,996
	FS	78	101,510	53/101,446	25/64
	USFWS	7	28	6/26	1/2
2008	BLM	38	5,066	30/5060	8/6
	FS	37	13	23/6.5	14/6.5
	USFWS	4	251	0	4/251
2009	BLM	20	520	14/483	6/37
	FS	26	29	19/16	7/12
	USFWS	0	0	0	0

*Additional years shown for comparison.



Photo WF-2: Bulldozer Working a Fire at Morning near Burns, OR

Fuels Management Program

The Burns District manages a diverse landscape in the southern Blue Mountains and northern Great Basin of southeastern Oregon. Many vegetation types are represented within this area from conifer forest to the north to sagebrush-steppe on the southern end. Present and future fuels projects within Burns District are focused on reducing hazardous fuel concentrations and restoring native plant and animal communities that rely on periodic disturbance from fire.

Since the early 1980s, there has been a shift in how wildland fire is viewed by the public and managed by the BLM. Prior to European settlement, fire played a significant role in most Pacific Northwest ecosystems. Plants and animals developed mechanisms to escape, avoid or tolerate periodic fires. European settlement changed the view of periodic wildfires. Fires were viewed as a destructive force and a competitor for resources. Resources consumed by fire were thought to be lost. Land management agencies in the early part of the 20th century began a campaign to reduce land and resources lost to wildfires. Reducing influence of fire in these ecosystems allowed living and dead plant material to accumulate. Prior to the era of fire suppression, periodic fires in forests and rangelands kept the amount of dead and dying trees, or density and cover of shrubs, at a level where large-scale, high-intensity wildfires were a rare event. From the early part of the 20th century to the 1950s and 1960s there were little obvious impacts of fire suppression efforts. In the early 1980s, there appeared to be an increase in number of acres burned and average size of fires. This trend became readily apparent in the 1990s, when large-scale, high-intensity wildfires began to occur every fire season. Some of these fires received widespread attention because of their damage or threats to businesses and residences in areas adjacent to forests and wildlands, now called the Wildland Urban Interface (WUI). In the latter part of the 1990s, Federal agencies began to work to reduce these threats.

The Healthy Forest Initiative was launched in 2002 to aid in implementation of projects from the Healthy Forest Restoration Act (HFRA). The HFRA provides improved statutory processes for hazardous fuels reduction projects on BLM lands and also provides other authorities and direction to help reduce hazardous fuel and restore healthy forest and rangeland conditions on lands of all ownerships.

The BLM Fuels Management Program treated less than 60,000 acres nationwide prior to 1998. Since that time, the BLM has treated an average of 188,000 acres a year nationwide. The hazardous fuels reduction projects strive to mitigate threats to public safety, and enhance, restore, and/or maintain critical plant and animal communities.

Burns District has followed National direction by increasing the number of acres treated from under 2,500 acres in 1996 to a high of over 30,000 acres in 2009. A combination of prescribed fire and various mechanical treatments has been utilized to reduce threats to the public and enhance, maintain, and restore plant and animal communities. A summary of accomplishments and planned accomplishments are illustrated in the table below.

BURNS DISTRICT HAZARDOUS FUELS PROGRAM SUMMARY

FY*	Thinning Acres	Machine Pile Acres	Hand Pile Acres	Brush Mowing Acres	Seeded Acres	Pile Burn Acres	Prescribed Burn Acres	Total Acres
2005	5,834	1,857	764	1,500	1,153	1,130	5,441	17,679
2006	3,351	316	1,265	2,550	4,620	348	9,045	21,495
2007	1,863	165	12	1,400	325	1,359	5,687	10,811
2008	5,043	767	115	0	715	2,077	5,711	14,428
2009	3,351	1,145	237	0	2,833	179	23,321	31,066
2010 Planned	1,916	1,216	1,100	200	0	1,580	16,125	22,137

A combination of mechanical fuels treatment and prescribed fire are being used to help reduce fuels accumulations in the ponderosa pine forests and adjacent sagebrush steppe on Burns District. Three Rivers RA has numerous project efforts taking place such as Strategic Fuel Breaks, Hazardous Fuels Reduction, Lake Creek/Boone Canyon Forest Restoration, Three Rivers Under Burning CX, Forks of Poison Creek/Devine Ridge Vegetation Management Restoration Projects, and Slicear/Claw Creek Restoration Project. The following provides an update for each project:

- **Strategic Fuel Breaks Project:** The planning was completed in 2004 and implementation work began in 2005. Work on the project is ongoing. Future implementation plans include further thinning, pile burning, and maintenance mowing. Unit planning for the next phase occurred in 2008 and work will resume tentatively in 2011.
- **Hazardous Fuels Reduction Project:** The planning was completed in 2004 and implementation began in 2005. Work on the project is ongoing. Currently units targeted for treatment under this project are being completed in conjunction with other projects. Treatments include machine and hand piling, and pile and broadcast burning.
- **Lake Creek/Boone Canyon Forest Restoration Project:** The planning was completed in 2004 and implementation began in 2005. Work on the project is ongoing. Further implementation plans include pile burning, thinning and machine piling, and implementing a forest under burn.
- **Three Rivers Under Burning Project:** The planning was completed in 2006 and implementation began the same year. Work on the project is ongoing. The Rattlesnake prescribed fire is scheduled for spring 2010 and the Dry Mountain Old Growth RNA prescribed fire is scheduled for maintenance burning fall of 2010.

- **Forks of Poison Creek/Devine Ridge Vegetation Management Restoration:** The project planning was completed in 2005 and implementation began the same year. Work on the project is ongoing. A cooperative agreement with Tyler Brothers Ranches was developed to treat an additional estimated 1,500 acres of comingled public and private lands. Juniper cutting to prepare for a prescribed fire began fall of 2008 and is ongoing. The prescribed fire is tentatively scheduled for fall 2010. In the winter of 2009-2010 approximately 189 acres of previously cut juniper were machine piled. The resulting piles are planned to be burned the fall of 2010.
- **Slick Ear/Claw Creek Forest Restoration Project:** Planning for the Slick Ear/Claw Creek Forest Restoration Project began the winter of 2008. The goals of the project are to reduce hazardous fuels, restore plant communities, and improve wildlife habitat diversity. The emphasis on treatments will be in forested areas. Further reconnaissance and physical layout of treatment units will occur through the summer of 2010. Treatments are tentatively scheduled to start in 2011.

Other fuels management projects being conducted are in sagebrush plant communities that have been, or are being, converted to western juniper woodlands. The primary goals of these projects are protecting life and private property located within and adjacent to these plant communities and restoring or maintaining sagebrush plant communities. Many wildlife species rely on these sagebrush plant communities for their life cycles. Western juniper has increased significantly over the last 150 years at the expense of sagebrush and associated plant species. Reduction in dominance of western juniper will help to reestablish mountain big sagebrush, quaking aspen, and riparian hardwood plant communities. The Three Rivers RA has planning efforts taking place with Miller Canyon/Mahon Creek Rangeland Restoration Project. Andrews/Steens RA has planning efforts taking place with Ruby Springs Rangeland Restoration Project. The following provides an update for each project:

- **Miller Canyon/Mahon Creek Rangeland Restoration Project:** The planning was completed in 2005 and implementation began the same year. Work on the project is ongoing. Future plans include cutting, burning, and seeding the North Pastures. Work on the North and Mahone Pastures began the summer of 2009. Juniper cutting was completed the summer and fall of 2009 to prepare for a prescribed fire to tentatively occur the fall of 2010. In conjunction with the above cutting, some of the area was machine piled. The area will be jackpot burned and the piles burned the fall of 2010.
- **Ruby Springs Rangeland Restoration Project:** The planning was completed in 2004 and implementation began the same year. Work on the project is ongoing and planned to be implemented in conjunction with the North Steens Project, discussed below.



Photo WF-3:
Contractor building
handpiles above
Frenchglen, OR

Previously planned projects are reaching their final phases of implementation. These projects are the Rattlesnake, Squaw Creek, Coffeepot (RSC) Forest Restoration, Fir Gulch/Coleman Creek Restoration and Silvies, Hopper, Emigrant and Demaris, (SHED) Forest Restoration Projects in Three Rivers RA.

- **The RSC Forest Restoration Project:** The project is achieving its objectives of reducing threat of a large-scale, high-intensity crown fire in ponderosa pine forest and reducing juniper expansion into sagebrush steppe to promote overall forest and rangeland health. Unit planning and layout were accomplished in 2009. Another 200 acres are planned to be thinned and piled in 2010 and the last piles burned in 2012. These treatments should finish the project.
- **The Fir Gulch/Coleman Creek Restoration Project:** The project is achieving its objectives of reducing threat of a large-scale, high-intensity crown fire in a unique Douglas Fir Grove located in Stinkingwater Mountains and removing juniper expansion into the grove to promote overall forest health and wildlife habitat. To date 34 acres have been thinned, piled, and piles burned. In 2009 another 30 acres were thinned, piled, and the resultant piles burnt in 2010. These treatments should finish the project.
- **The SHED Forest Restoration Project:** Thinning and hand piling near Seneca was completed in 2009 and early 2010. Future implementation plans include further thinning, piling, pile burning and implementing a forest under burn. This project should be completed by 2013.

Eight fuels reduction/ecosystem restoration projects were developed for Three Rivers RA and four for Andrews/Steens RA. These projects will reduce fuels and influence of western juniper on plant communities and reduce stocking of forested stands on public and private lands in cooperation with participating private landowners. They include Five Creeks Rangeland Restoration Project (see specifically titled section below) located in the vicinity of Riddle Mountain; Dry Lake Ecological Restoration Project located west of Silver Creek in the northwestern quarter of the RA; Camp Harney/Cow Creek Ecological Restoration Project located north of Harney; Otis Mountain/Moffet Table Vegetation Management Project situated due north of the community of Drewsey; Wyoming Big Sagebrush Fuel Break Project located generally south of Highway 20 and west of Highway 205; and North Steens Ecosystem Restoration, WJMA (projects located within the Steens Mountain Area), and the Frenchglen Community Wildland Protection/Lavoy Table Project (located near Frenchglen, Oregon) (see specifically titled sections below). The Fire Prone Sites project focuses fuels reduction treatments on historic buildings and other fire-sensitive cultural resources in both RAs. The following provides an update for each project:

- **Dry Lake Ecological Restoration Project:** Planning was completed in 2006. In fall 2008 work began with thinning and machine piling in conjunction with the SHED project and was completed in 2009. Pile burning will be completed in 2010. Further thinning and piling is planned for 2011 and beyond.
- **Camp Harney/Cow Creek Ecological Restoration Project:** Planning was completed in 2007. Unit planning and layout were accomplished in 2008. Implementation began in 2009 with juniper cutting, thinning and hand piling. Further thinning and piling is planned for 2010 and beyond.
- **Otis Mountain/Moffet Table Vegetation Management Project:** Planning was completed in 2008. Implementation began in 2009 with thinning and piling in the Squaw Creek Area and reconnaissance and layout of other treatment areas for 2010 and beyond. Planned treatments for 2010 are further thinning and piling. Further thinning, piling, pile burning and forest underburning is planned for 2011 and beyond.
- **Wyoming Big Sagebrush Fuel Break Project:** Phases 1 through 4 were completed between 2003 and 2007. Approximately 2,950 acres have been mowed. No work occurred in 2009. Maintenance mowing to Phase 1 will begin approximately September 2010. Subsequent phases will receive maintenance beginning in 2011
- **Fire Prone Sites Project:** Planning was completed in 2006 and implementation began in 2007. Work completed to date includes juniper limbing and brush mowing at Gap Ranch in 2007. In 2008 thinning, hand piling, and grass mowing to improve emergency vehicle access and create defensible space at the

Riddle Brothers Ranch was completed. Pile burning occurred at the Riddle Brothers Ranch, October 2009. In 2009 thinning, hand piling and brush mowing around two historic sites in the Silvies Valley was completed. Planned for 2010 are cutting, machine piling and piling previously cut juniper around two historic homesteads on Moon Hill. Planning for treatments at other sites beyond 2010 is ongoing.

Five Creeks Rangeland Restoration Project: The Five Creeks Rangeland Restoration Project is a landscape-scale vegetation treatment encompassing approximately 73,500 acres (approximately 26,000 acres in the CMPA). The primary purposes of this project are to return vegetation communities to historic compositions and reduce hazardous fuel loads. This will be accomplished by using various forms of prescribed fire and mechanical treatments to reduce influence of encroaching western juniper. Project timeline is projected to be 10 to 12 years.

The project began in 2007 with juniper cutting to prepare for a prescribed fire. Both selective and clear cutting juniper is ongoing to prepare for either broadcast burning in future years or piling and burning in select areas.

Prescribed burning began September 2008 with implementation of Unit 1. Full implementation included, but was not limited to, black-lining the planned burn perimeter, the use of a helitorch to burn the internal acres, and hand lighting portions of the unit. Prescribed burning began September 2009 with prescribed burning of Unit 2 (approximately 16,376 acres). Full implementation included, but was not limited to, black-lining the planned burn perimeter, the use of a helitorch and plastic sphere dispensing machine to burn the internal acres, and hand lighting portions of the unit. Following the burn, approximately 1,600 acres were aerial seeded to aid in the recovery of areas where closed canopy juniper had replaced the herbaceous and shrub understory. The riparian areas along Riddle Creek were hand piled early spring 2009 and the resultant piles burned late fall that same year. The ARRA, Healthy Land Initiative and Fishery funds supported juniper cutting contracts within Units 2 and 3. Approximately 2,775 acres were selectively cut in 2009. The selective juniper cuts are needed to help prescribed fires planned in 2010 (Unit 3) move across the landscape in a mosaic pattern. Units 3 and 4 are tentatively scheduled for prescribed burning in 2010 and 2011, respectively.

Further juniper cutting, select piling, broadcast burning, pile burning and seeding is planned for 2012 and beyond.



Photo WF-4: Five Creeks Phase II, Deep Creek Pasture plastic sphere ignition pattern



Photo WF-5: Five Creeks
Phase II mosaic burn pattern
Deep Creek Pasture

Prior to the prescribed burn, photo monitoring and plant species inventories were collected by the BLM at permanent monitoring sites in the uplands and along riparian areas within the Project Area. Photo monitoring also occurred post burn. Monitoring will continue over the next several years to determine the overall success of treatments to plant communities. In addition, the Burns District Fire Ecology Program established five new permanent monitoring plots to gather more detailed information on treatment effects to upland vegetation. These monitoring plots will also be used to ascertain accomplishment of objectives and add to available information related to vegetation response to juniper cutting and prescribed fire. Parameters measured include plant density (number of plants per ft²), cover, and plant species composition.

The Five Creeks Project was also chosen to be a part of an ongoing, multi-state research project funded by the Joint Fire Science Program. Neotropical migrant birds and vegetation research plots were established and will be sampled annually for at least the next 3 years. Information from the research will provide the District with site-specific research results related to current management actions.

This year's activities were successful due to close coordination and cooperation with Burns BLM RA staff, BIFZ, Harney Soil and Water Conservation District, Harney County Watershed Council, United States Geological Survey, three grazing permittees, and two additional private landowners.

North Steens Ecosystem Restoration Project: North Steens Ecosystem Restoration Project (North Steens Project) is a landscape-level project to improve ecological health of the area, reduce juniper-related fuel loading and encourage a healthy functioning ecosystem through appropriate land uses. This is a multiyear project and each year the extent of implementation will vary depending on variables such as staff limitations, resource considerations, and climatic and operational conditions.

The proposed Project Area is located within the Andrews/Steens RA primarily within the CMPA and encompasses approximately 336,000 acres of private land and public land administered by the BLM.

The EOARC will work cooperatively with the BLM by placing intensive research sites on selected areas within the Project Area. The EOARC is jointly operated by OSU and U.S. Department of Agriculture - Agricultural Research Service. The BLM will work closely with EOARC to monitor project results.

The Record of Decision (ROD) was signed on September 26, 2007, and subsequently appealed to IBLA. The IBLA did not issue a stay. A final decision on all appealed elements was issued on June 9, 2008. The ROD was affirmed on all points. Subsequent to IBLA's decision, the decision has been appealed to U.S. District Court.

In 2008 work began on the North Steens Project with the cutting of juniper in the Moon Hill Area to prepare for the first phase of prescribed burning. Adjacent units will be cut in 2010 and 2011. Landscape scale burning is scheduled to begin in 2012. In 2009 juniper cutting was also started in the Tombstone Canyon Area to prepare for Phase 2 of prescribed burning. Adjacent units will be cut in 2010, 2011, and 2012. Landscape scale burning is scheduled to begin in 2013.

Wildland Juniper Management Area: Various mechanical and prescribed fire treatments will be applied to demonstration plots in the WJMA on Steens Mountain Loop Road. The WJMA was established for the purpose of demonstrating and experimenting with management techniques intended for restoration of fire-adapted ecosystems and reduction of hazardous fuels on Steens Mountain.

Implementation on the demonstration plots in the WJMA began in 2006. In 2006 the juniper cut-and-leave and the cut-and-machine pile plots were completed. In 2007, juniper blasting and demonstration pile burning were completed on their respective plots. In 2008 further burning of the machine-pile plot occurred. In the hand-cut plot, 158 acres of clear cut and machine piling were accomplished fall of 2009. Late fall of 2010 those piles will be burned. Plans are to complete additional cutting and machine piling, complete additional pile burning, and tentatively initiate the broadcast burning plot in 2010. Work on the project is ongoing.

Frenchglen Wildland Urban Interface/Lavoy Table Projects: The Frenchglen WUI Project is a joint project between the Malheur NWR and Burns BLM. Located largely on Malheur NWR, the project includes portions of the Andrews/Steens RA along the projects western boundary and immediately west of Frenchglen, Oregon. The primary purposes of this project are to implement a fuel break around Frenchglen as discussed in the Harney County Communities Wildfire Protection Plan; return vegetation communities to historic compositions; and reduce influence of encroaching western juniper in other areas. Mechanical and hand treatments and various forms of prescribed fire will be employed to reduce hazardous fuel loads around Frenchglen. Project planning was completed in 2008. Implementation started at the end of the year and continues into 2009-2010. To date approximately 22 acres of BLM land and 10 acres of Malheur NWR land have been cut and hand piled above and to the north of Frenchglen and the piles burned late fall of 2009 to create the fuel break. Work on the project is ongoing.

In conjunction with the Frenchglen project, the Lavoy Table Project was started to the northwest of Frenchglen. These projects were planned together due to location. The Lavoy Table Project consists of cutting and select burning juniper in the Lavoy Table, Peanut, and Savoy Lake Area. The objective of this project is to reduce juniper encroachment into and expanding across low-elevation, mountain big sagebrush steppe. Doing this will enhance and restore year-round sage-grouse habitat and mule deer summer range. Reducing the juniper density will also improve several small springs in the area by increasing their flow in both quantity and duration.

Planned Work for FY10

Planning for the S.E.S. Forest Restoration Project will begin the spring of 2010. The goals of the project are to reduce hazardous fuels, restore plant communities, and improve wildlife habitat diversity. The emphasis on treatments will be in forested areas. Further reconnaissance and physical layout of treatment units will tentatively start in 2011. Treatments are tentatively scheduled to start in 2012.

Other Planned Work for FY10 is implementation of the above mentioned projects.

Law Enforcement

Burns District has one, full-time BLM Law Enforcement Ranger, and through a law enforcement agreement with the Harney County Sheriff's Office, the service of one half-time Sheriff's Deputy. Law enforcement efforts for FY09 included the following:

- Responding to and investigating natural resource crimes throughout the District
- Investigating occupancy trespass cases and fire trespass cases
- Investigating drug/narcotic offenses
- Investigating crimes against Federal employees and Federal property
- Coordinating law enforcement actions with other Federal, State and local departments including the Harney County Sheriff's Office, Burns Police Department, Hines Police Department, Oregon State Police, USFS, USFWS, Drug Enforcement Administration, and the Oregon Army National Guard.

Cases and incidents have resulted in written warnings, citations, physical arrests, and the referral of cases to other agencies.

The Burns District Law Enforcement Office entered 69 incidents/cases into the BLM LAWNET system in 2009.

Marijuana cultivation investigations netted 13 arrests and 7,230 plants eradicated on the District. Two search warrants and five Federal criminal complaints were written. To date eight felony convictions were handed down in State court. Five Federal cases are pending.



Photo LE-1: Suspects arrested after counter drug operations on public lands.



Photo LE-2: Marijuana destroyed after eradication off public lands.

Planned Work for FY10

Through an agreement, Burns District Law Enforcement will use Harney County Sheriff's Office for specific BLM patrols. Also, specific enforcement activities will continue to be targeted in the CMPA, Alvord Desert WSA, and Pueblo WSA. The focus is enforcement of OHV regulations. Marijuana cultivation reconnaissance will continue throughout the District.

Wild Horse And Burro Program

The Burns District is responsible for the Oregon and Washington (OR/WA) wild horse adoption and population management program. The District manages six HMAs and provides support for the management of an additional 13 HMAs located in Lakeview, Vale, and Prineville Districts. In addition, one herd is managed by Ochoco National Forest near Prineville and a second near Dayville is managed jointly by Prineville District BLM and Malheur National Forest.

In FY10 approximately 2,400 horses are expected on the range in Oregon's 19 HMAs compared to 2,655 in FY08. Each HMA is gathered every 3-5 years depending on range conditions and population numbers determined by range studies and periodic census flights.

In FY09 Burns District removed 563 horses compared to 253 horses in FY08.

The walk-up adoption fee at the Burns Facility is \$125 per animal. In FY09, 168 animals were placed in adoptive homes from OR/WA adoption events. Over 50 horses were adopted via the internet, 1 horse was sold under the WHB Sale Authority. Animals totaling 444 were transferred to adoption events within OR/WA and other states for adoptions and/or long-term holding facilities.



Photo WHB-1:
Entrance sign to the
Wild Horse Corrals
Facility located in
Hines, Oregon



Photo WHB-2:
Pinto from South
Steens HMA



Photo WHB-3:
Horses available for adoption at the Wild Horse Corrals in Hines, Oregon

Burns District has partnered with the High Desert Museum in Bend, Oregon, to redesign the Wild Horse Display. Plans are to install an interactive computerized program within the display.

Partnering with Mustang Heritage Foundation, Burns District is very active in the Trainer Incentive Program. Approximately 60 horses were adopted through this program this FY.

In FY09 the Burns District WHB Program continued expansion of a network of volunteers to support compliance and adoption facets of the program. In an effort to maximize success of adoptions in OR/WA, outreach efforts to experienced horse trainers available to work with mustangs was implemented. A new trainer and mentor list are being utilized and are continually updated and made available to past and future adopters.

In FY09 Oregon broke new ground by posting pictures of horses at the Oregon facility on the internet. This proved to be a very good marketing tool with many potential adopters wanting Oregon horses. This has led to the new issue of figuring a cost-effective way to ship them to Midwest and Eastern States adopters.

In FY09 adoptions were held in Arlington, Washington; Albany, Oregon; Ontario, Oregon; Oakland, Oregon; Bend, Oregon (High Desert Museum); Joseph, Oregon; and Prineville, Oregon Teaching and Achieving Mustang Excellence Clinic. Poor economy again led to lower than normal adoption numbers.

Burns District offered free hauling within 400 miles one way to adopters. This promotion has proven to be quite effective.

Planned Work for FY10

Burns District plans to remove 920 horses in highest priority areas to be determined through assessment of AML priorities. In early FY10, 779 horses have already been gathered from the Ligget Table, Murderer's Creek, Hog Creek, South Steens, Paisley, and Palomino Buttes HMA's. An additional 150 horses will be gathered from Stinkingwater and Cold Springs this summer.

Burns District has partnered with the Mustang Heritage Foundation, Bertram, Texas, to participate in the second Northwest Extreme Mustang Makeover event to be held in conjunction with the Northwest Horse Fair and Expo in Albany, Oregon, March 18-21, 2010. Thirty trainers picked up mustangs from the Burns Wild Horse Corral facility in December to train and show at the event. Two trainers will again sponsor yearling events through the Mustang Heritage Foundation - one trainer in Oregon with 15 yearlings and a trainer in Washington with 6-8 yearlings.

Adoptions events in FY10 include Albany, Oregon; Corvallis, Oregon; Bellingham, Washington; Rice Valley, Oregon; Powell Butte, Oregon; Longview, Washington; and Yamhill, Oregon.

In addition, in 2010 we will implement a Web site specifically for adopter support entitled Wild Horse Adopters Assistance. This site will contain the following: volunteer training, events, lists of haulers, veterinarians, farriers, trainers, clinics, and stables. It will also be available for adopter's stories, photos, before-and-after pictures, horses needing new homes, lists of books, videos/DVDs, and training tools. We have patterned this after the very successful California Web site, California-BLM Adopters Assistance. Two Volunteer Compliance training sessions will be held, one in Salem District and one in Prineville District. This will update skills for volunteers already assisting with compliance issues, as well as add new volunteers to the list.

Burns District is also in the process of installing solar powered pumps to four different wells in the Warm Springs and Alvord Tule/Coyote Lake HMAs. Troughs were installed last year and the project will be finished this year.

Information about the WHB Program is available through the internet at the following sites:

Burns (Oregon) District Wild Horse Program:
www.blm.gov/or/districts/burns/wildhorse/index.php

Oregon/Washington Wild Horse and Burro Program:
www.blm.gov/or/resources/whb/index.php

National Wild Horse and Burro Program:
www.blm.gov/wo/st/en/prog/wild_horse_and_burro.1.html

Adoption applications and information may also be obtained by calling the Burns District Office at (541) 573-4400.

Volunteers And Outreach

The Burns District managed approximately 150 volunteers and hosted workers in FY09. Over 12,350 hours of service were donated by individuals, groups, and partners across the northwest. The estimated value of such work is a whopping \$241,143! Programs supporting most volunteer activities include:

Recreation – including campground hosts, trail maintenance, clean-up, and restoration activities. Our partnership with the Harney County High Desert Wheelers netted a successful National Public Lands Day in September at the Radar Hill OHV Area for the second year in a row.

Wild Horse and Burro Program – the program continues to grow as individuals across the country lend a hand to the mustangs by doing event outreach, providing adoption support, mentoring new adopters, hosting mini-adoptions and training events at their own facilities, fostering orphaned foals or mature horses looking for new homes, and spreading the word of our mission!

Wilderness/WSA – each year volunteers from ONDA spend weeks in the Steens Mountain Wilderness removing unneeded barbed-wire fencing. FY09 was the eighth consecutive year ONDA has participated in the fence removal effort. Additional trips are planned for 2010.

Cultural Program - The U of O Archaeological Field School was aided in summer 2009 by a number of volunteers. Most are members of the OAS and regularly volunteer on other archaeological projects as well. They spent a week at a time excavating at the Sheep Mountain Clovis site in Three Rivers RA. The archaeological excavations at the Roaring Butte site in the CMPA, sponsored by Burns BLM and the University of Wisconsin - Milwaukee, were conducted at the same time as the U of O field school. A number of OAS members volunteer annually with the University of Wisconsin team and 2009 was no exception.

FY 2009 BLM VOLUNTEER HOURS: OREGON/BURNS DISTRICT

Number Of Individuals			
	Volunteers	Hosted/Donated Workers	
	145	5	150
Number Of Hours			
	Volunteer Hours	Hosted/Donated Worker Hours	Total
Recreation	4,620	160	4,780
Biological Resources	849.5	0	849.5
Wild Horse and Burro	4,396	0	4,396
Cadastral Survey	0	0	0
Wilderness/WSA	216	0	216
Riparian/Watershed	0	0	0
Cultural/Historical	2,102	0	2,102
Minerals	0	0	0
Support Services	16	0	16
Environmental Ed./Interpretation	0	0	0
Other		0	0
Total	12,199.5	160	12,359.5
Funds Expended	\$8,913.00	\$0.00	\$8,913.00
Value of Work	\$238,012.25	\$3,121.60	\$241,133.85

Burns District Rangeland Program Summary

The purpose for the Rangeland Program Summary is to outline the progress being made in implementing the rangeland management objectives of each resource as identified in current land use plans.

Since 1998, the District has been on a 10-year schedule to complete NEPA analyses on all 10-year grazing permits and leases, and to do an assessment of each allotment to see if they are in conformance with the “Standards for Rangeland Health and Guidelines for Livestock Grazing Management for Public Lands in Oregon/Washington (dated August 12, 1997)” (Standards and Guidelines). In accordance with regulations (43 CFR 4180), if these assessments identify one or more of the five Standards not being achieved, appropriate action is taken that will result in progress toward achieving these Standards and Guidelines.

Due to workload, it is not possible to complete an assessment of Standards and Guidelines for each allotment as the term permit expires. Therefore, the District process has been to do assessments on a priority schedule. If necessary, the permit may be reissued prior to the assessment under the Appropriations Act and/or the Administrative Procedure Act [USC 558 (c)] with the condition it may be modified later to add conditions or management changes to ensure progress toward meeting the Standard(s) not achieved.

During FY09 the District completed Standards and Guidelines assessments on five allotments (147,598 acres). All five allotments met all applicable Standards. Since 1998, the District has completed a total of 270 allotment assessments (95 percent) on 3,379,869 acres (99 percent of the acres).

THREE RIVERS RESOURCE AREA – FY09 ACCOMPLISHMENTS

Allotment Number	Name	Category	Implementation Progress
0001	Malheur Lake	M	Nothing to report.
0046	East Wagonfire Fenced Federal Range (FFR)	C	Nothing to report.
2246	Camp Curry FFR	C	Nothing to report.
2252	Dietrich Field FFR	C	A Proposed Decision was issued to renew grazing permit #3601573 with the same terms and conditions.
4097	Trout Creek	I	A new AMP/EA is in progress. Grazing Lease #3600066 was renewed under the Appropriations Act for a period of 10 years.
4098	East Creek-Pine Hill	M	Grazing Lease #3600066 was renewed under the Appropriations Act for a period of 10 years. Completed upland trend monitoring.
4126	Abraham's Draw	C	Term Grazing Permit was transferred to a new permittee for a period of 10 years.
4143	Silvies	I	Nothing to report.
5101	Devine Ridge	M	Nothing to report.
5102	Prather Creek	M	Nothing to report.
5103	Lime Kiln	M	Nothing to report.
5104	Soldier Creek	M	Nothing to report.
5105	Camp Harney	M	Prescribed fire was applied to 50 acres under the Camp Harney/Cow Creek Ecological Restoration Project.
5202	Hunter	M	Trend was completed.
5203	Catterson	C	Nothing to report.
5206	Stockade FFR	C	Nothing to report.
5217	Thompson FFR	C	Nothing to report.
5218	Bennett FFR	C	Nothing to report.
5221	West Davies	I	Nothing to report.
5223	East Davies	I	Nothing to report.
5300	Alkali	M	Completed upland trend monitoring.
5301	Princeton	M	A proposed grazing decision was issued to renew grazing permits #3602318, #3602319, and #3602338 with the same terms and conditions. A project to improve forage conditions by discing and reseeding in two pastures within the allotment was initiated in FY09. Rocky soil conditions turned out to be extremely hard on equipment so the project is being reevaluated for other options.
5302	Big Bird	M	Upland trend was read.
5303	Dry Lake	M	Temporary fence installed after a wildfire was removed. Crow's Nest Brush Spray Seeding Maintenance CX went out for public comment and appeal.
5305	Crow's Nest	M	Crow's Nest Brush Spray Seeding Maintenance CX went out for public comment and appeal.
5306	Rocky Ford	M	Nothing to report.
5309	Happy Valley	I	The AMP has been initiated and an Interdisciplinary Team has met and discussed issues and alternatives. Five Creeks, Unit 2, was completed for Deep Creek Pasture.
5310	Riddle Mountain	I	Nothing to report.
5316	Virginia Valley	M	Photos were taken at all photo points.
5317	Hatt Butte FFR	C	Nothing to report.
5325	North Lake FFR	C	Nothing to report.
5327	Jenkins B Flat FFR	C	Issued Proposed Decision for term permit renewal on grazing permit #3602280. Proposed Decision was appealed by ONDA and subsequently remanded.
5329	Riddle/Coyote	I	Nothing to report.
5331	Smyth/Kiger	I	The AMP/EA is being revised. Five Creeks prescribed burn was completed in September for Unit 2 (Ruins, Deep Creek, Yank Springs enclosure, and private pastures).

Allotment Number	Name	Category	Implementation Progress
5502	Rock Creek	M	Trend was completed.
5503	Pine Creek	I	The AMP/EA is still in progress.
5504	State Field	M	The 10-year grazing permit was issued.
5506	Muddy Creek	I	Nothing to report.
5507	Wolf Creek	M	Nothing to report.
5508	Baker-Knowles	M	Rangeland trend studies were read.
5509	Williams Dripp	M	Nothing to report.
5510	Jones Dripp	M	Nothing to report.
5511	Moffet Table	I	Some rangeland trend was read.
5512	Clarks River FFR	C	Nothing to report.
5513	Shelley	I	An allotment evaluation was completed in FY09. An analysis of the Standards and Guidelines was completed as part of the allotment evaluation. Standards 1 and 3 are being achieved and Standards 2, 4, and 5 are not being achieved. Livestock were the causal factor for not meeting Standard 2. Livestock were a contributing factor in not achieving Standards 4 and 5.
5514	Coal Mine Creek	I	A Proposed Decision was issued to renew permit #3602353 with the same terms and conditions.
5515	Mule Creek	I	Nothing to report.
5516	Birch Creek	M	Nothing to report.
5517	Otis Mountain	I	A rangeland trend and Standards and Guidelines analysis were completed for the allotment. The analysis determined trend was static to improving and the Standards were all being achieved. The grazing system in place was determined to be favorable to riparian resources.
5522	Cottonwood Creek	M	Nothing to report.
5523	Tub Springs/Hart	I	Nothing to report; however, this allotment is in the analysis area for the EP Mine EIS.
5524	Dawson Butte	I	A new water trough was installed at Bear Cat Spring.
5525	Mill Gulch	M	Nothing to report.
5526	Chalk Hills	M	The 3 C's well was redrilled and solar power installed.
5529	House Butte	M	A Proposed Decision was issued to renew permit #602353 with the same terms and conditions.
5530	River	I	Nothing to report
5531	Stinkingwater	I	A new AMP/EA is in progress. The trough at O'Toole Spring was replaced.
5532	Mountain	I	Completed construction of Little Stinkingwater Creek Riparian Fence. One term grazing permit was transferred to an existing allotment permittee. A Proposed Decision and new grazing permit #3602317 was issued with the same terms and conditions.
5533	Buchanan	M	Nothing to report.
5534	Mahon Creek	I	Approximately 600 acres of juniper were cut within Crow Camp and Creek Pastures. Approximately 100 cut acres were machined piled to reduce mortality to mountain mahogany during jackpot burning which is planned for fall/winter 2010.
5535	Miller Canyon	I	Nothing to report.
5536	Alder Creek	I	Nothing to report.
5537	Buck Mountain	M	Nothing to report.
5538	Riverside	I	Nothing to report.
5539	Blaylock FFR	C	Nothing to report.
5540	Luce Field FFR	C	Nothing to report.
5545	Sunshine Field FFR	C	Nothing to report
5546	Druit Field FFR	C	Nothing to report
5548	Griffin FFR	C	Nothing to report

Allotment Number	Name	Category	Implementation Progress
5560	West Vickers FFR	C	Nothing to report.
5564	Wheeler Basin	M	Nothing to report.
5565	Upton Mountain	I	An additional water storage tank is planned for the Upton Well project.
5570	River FFR	C	Nothing to report.
5571	Lamb Ranch	I	Completed upland trend monitoring.
5573	Beaver FFR	C	Nothing to report.
5576	Lower Pine	M	Nothing to report
5578	C&D FFR	C	Nothing to report
5584	Poison Creek	C	Nothing to report.
5587	Manning FFR	C	Nothing to report.
5588	Reed FFR	C	Nothing to report.
5590	Smith FFR	C	Nothing to report.
5592	Coleman Creek	M	Nothing to report.
5593	Slocum	I	Nothing to report.
5594	Venator	I	Trend was completed.
5595	Coyote Creek	M	Nothing to report.
5596	Emerson	M	Nothing to report.
5597	Crane	M	Nothing to report.
5598	Beckley Home	C	A Proposed Decision was issued to renew permit #3602338 with the same terms and conditions.
5599	Mahon Ranch	M	Nothing to report.
5600	Beaver Creek	M	Nothing to report.
5601	Hamilton	I	Nothing to report.
5602	Quier FFR	C	Nothing to report.
5604	Burnt Flat	I	Issued Proposed Decision for term permit renewal on grazing permit #3602280. Proposed Decision was appealed by ONDA and subsequently remanded.
7001	East Warm Springs	I	The Jack Mountain Fire Rehabilitation fence was removed after the burn area was rested for two growing seasons
7002	West Warm Springs	I	The AMP/EA is in progress. Received funding from the wild horse program to retrofit Buckaroo Flat, Basque, and Yellow Spot wells with solar pumping systems. New water troughs and storage tanks were installed at all three wells, along with solar-powered submersible pumps. Completed upland trend monitoring.
7003	East Wagontire	I	Nothing to report.
7004	West Wagontire	I	Issued Proposed Decision for term permit renewal on grazing permit #3602821. Proposed Decision was appealed by ONDA and subsequently remanded. Issued Proposed Decision on Tired Horse Butte Fence EA OR-08-025-030. Proposed Decision was appealed by ONDA and assigned to an administrative law judge. The decision was subsequently remanded.
7007	Hat Butte	I	Nothing to report.
7008	Sheep Lake-Shields	I	Trend completed.
7009	Dry Lake Allotment	I	AMP/EA initiated.
7010	Claw Creek	I	Nothing to report.
7012	Packsaddle	I	Trend completed.
7013	Zoglman FFR	C	A Proposed Decision was issued to renew grazing permit #3602829 with the same terms and conditions.
7014	Badger Springs	M	The last of the fences burned in the 2007 Egley Wildfire were repaired.
7015	Second Flat	I	The last of the fences burned in the 2007 Egley Wildfire were repaired.
7016	Juniper Ridge	M	Nothing to report.
7017	Cluster	M	Nothing to report.

Allotment Number	Name	Category	Implementation Progress
7018	Silver Lake	M	Nothing to report.
7019	Palomino Butte	I	Completed upland trend monitoring.
7021	Weaver Lakes	I	Nothing to report
7022	Dog Mountain	I	Nothing to report.
7023	West Sage Hen	I	Trend completed in the allotment. Evaluation in progress (to be finished early 2010).
7024	East Sage Hen	I	Completed upland trend monitoring which indicates stable to upward trends in rangeland condition throughout the allotment.
7025	Gouldin	I	Nothing to report.
7027	Emigrant Creek FFR	C	Nothing to report.
7030	Skull Creek	I	A Proposed Decision for the Change in Livestock Kind (from cattle to sheep) EA was issued. Trend was completed. Permit transfer from Witzel's permit to Doverspike Land LLC and Hotchkiss Company, Inc., was completed.
7031	Hay Creek	I	Nothing to report.
7032	Hotchkiss Individual	C	Nothing to report.
7033	Silvies River	M	Permit issued under Appropriations Act.
7035	Silvies Meadow	M	Nothing to report.
7036	Hayes	I	Nothing to report.
7037	Coal Pit Springs	C	Term Permit issued under Appropriations Act.
7038	Curry Gordon	C	Nothing to report
7039	Cave Gulch	M	Issued Proposed Decision for term permit renewal and it was appealed by ONDA. The Proposed Decision was remanded and the permit issued under Appropriations Act.
7040	Landing Creek	I	Issued Proposed Decision for term permit renewal and it was appealed by ONDA. The Proposed Decision was remanded and the permit issued under Appropriations Act.
7041	East Silvies	I	Nothing to report.
7042	Dole Smith	C	Nothing to report.
7043	Lone Pine	I	Proposed grazing decisions were issued to renew permit #3602850, #3601430, and #3601729 with the same terms and conditions.
7045	Whiting FFR	C	Nothing to report.
7047	Peabody	C	Nothing to report.
7048	Varian Canyon FFR	C	Nothing to report.
7049	Forks of Poison Creek	I	Nothing to report.
7051	Sawtooth - MNF	M	Nothing to report.
7053	Silvies Canyon	M	Issued Proposed Decision for term permit renewal and it was appealed by ONDA. The Proposed Decision was remanded and the permit issued under Appropriations Act
7056	Double O	M	Issued Proposed Decision for term permit renewal and it was appealed by ONDA. The Proposed Decision was remanded and the permit issued under Appropriations Act
7058	Narrows	M	Upland trend was read.
7061	Bulger	C	A proposed grazing decision was issued to renew grazing permit #3602813 with the same terms and conditions.
7062	Capehart Lake	I	An AMP/EA (with permit renewal analysis included) is in progress.
7063	Roundtop Butte	I	Nothing to report.
7020	Sand Hollow	M	Annual utilization monitoring completed.

THREE RIVERS RESOURCE AREA - PLANNED WORK FOR FY10

Allotment Number	Name	Category	Implementation Progress
2252	Dietrich Field FFR	C	Nothing to report.
4097	Trout Creek	I	An AMP/EA will be written to analyze grazing management which would achieve Standards, meet resource objectives and conform to Guidelines. This document will also analyze a term permit renewal. Trough will be replaced at MP Spring.
5101	Devine Ridge	M	Trend will be read. Preparation work for 2010 prescribed burn will continue.
5102	Prather Creek	M	Trend and Standards and Guidelines to be completed.
5103	Lime Kiln	M	Complete EA to analyze 1.0 mile of new fence to divide the Lime Kiln Pasture.
5105	Camp Harney	M	A prescribed underburn of 400 acres is planned for spring 2010.
5202	Hunter	M	Complete Standards and Guidelines Assessment.
5217	Thompson FFR	C	Nothing to report.
5300	Alkali	M	Complete a Standards and Guidelines Assessment.
5301	Princeton	M	A prescribed fire will be conducted in the fall of 2009 to remove brush in two pastures to prepare for reseeding approximately 2,000 acres to crested wheatgrass.
5302	Big Bird	M	An allotment evaluation is planned for this year.
5303	Dry Lake	M	Implement Crow's Nest Brush Spray Maintenance CX in the fall and winter of 2010.
5305	Crow's Nest	M	Implement Crow's Nest Brush Spray Maintenance CX the fall and winter of 2010.
5306	Rocky Ford		Annual utilization monitoring to be completed.
5309	Happy Valley	I	Government Field Pasture to be cut and piled spring of 2010. The AMP/EA will be completed and implementation of range improvements is expected.
5310	Riddle Mountain	I	Allotment Evaluation to be completed. Five Creeks, Unit 3, to be burned September 2010.
5316	Virginia Valley	M	Annual utilization monitoring will be done.
5329	Riddle/Coyote	I	Finish burning cut piles in Riddle Creek fall and winter 2010. Trend Monitoring.
5331	Smyth/Kiger	I	Issue a Final Decision on the AMP/EA including a term permit renewal. Build Smyth Creek Exclosure. Trend Monitoring.
5502	Rock Creek	M	Annual utilization monitoring will be done.
5503	Pine Creek	I	An AMP/EA will be completed to analyze grazing management which would achieve Standards, meet resource objectives, and conform to Guidelines. This document will also analyze a term permit renewal. Upland trend will be read.
5506	Muddy Creek	M	Pole Spring, an existing spring development project, is planned to be reconstructed to make the project functional once again. An EA is being prepared to analyze the effects of enlarging the project to include exclusion of the associated meadow area and an adjacent cultural site from impacts associated with livestock.
5511	Moffet Table	I	Fork Spring, an existing spring development project, is planned to be maintained.
5513	Shelley	I	A riparian exclosure fence is proposed along Griffin Creek. The exclosure will exclude all of the riparian area within the allotment from access by livestock. A study plot is proposed within the exclosure to measure recovery of the riparian area.
5514	Coal Mine Creek	I	Nothing to report.
5515	Mule Creek	I	Nothing to report.

Allotment Number	Name	Category	Implementation Progress
5517	Otis Mountain	I	Nothing to report.
5522	Cottonwood Creek	M	An AMP/EA will be started to analyze grazing management which would achieve Standards, meet resource objectives, and conform to Guidelines. This document would also analyze a term permit renewal and proposed rangeland improvements.
5523	Tub Springs/Hart	I	The Box Springs project is planned to be completed. Annual utilization monitoring will be completed.
5526	Chalk Hills	M	An AMP/EA will be competed to analyze grazing management which would achieve Standards, meet resource objectives, and conform to Guidelines. This document would also analyze a term permit renewal and proposed rangeland improvements.
5529	House Butte	M	Nothing to report.
5530	River	I	An AMP is planned in FY10. OWC Spring development is scheduled for reconstruction.
5531	Stinkingwater	I	Complete public review and issue a Proposed Decision for Stinkingwater AMP/EA. Issue contract to construct approximately 1-mile of fence to create riparian exclosures along Stinkingwater and Little Stinkingwater Creeks.
5532	Mountain	I	Upland trend will be read.
5533	Buchanan	M	Nothing to report.
5534	Mahon Creek	I	Upland trend will be read.
5536	Alder Creek	I	Nothing to report.
5537	Buck Mountain	M	Nothing to report.
5538	Riverside	I	Trend Monitoring.
5548	Griffin FFR	C	Nothing to report.
5559	Swords FFR	C	Nothing to report.
5565	Upton Mountain	I	Annual utilization monitoring will be completed.
5589	Temple's FFR	C	Nothing to report.
5592	Coleman Creek	M	Nothing to report.
5594	Venator	I	Nothing to report.
5595	Coyote Creek	M	Nothing to report.
5598	Beckley Home	C	Nothing to report.
7002	West Warm Springs	I	Proposed Decision for AMP/EA and term permit renewals will be issued.
7004	West Wagonire	I	Complete public comment and issue Proposed Decision for West Wagonire AMP/EA. Maintain approximately 15 miles of Hay Lake-Deep Valley Road.
7008	Sheep Lake-Shields	I	Annual utilization monitoring will be done.
7009	Dry Lake Allotment	I	EA/AMP to be completed.
7010	Claw Creek	I	One of the associated term permits will be renewed (with Appropriations Act). Annual utilization monitoring will be done.
7012	Packsaddle	I	Allotment evaluation will be completed. Annual utilization monitoring will be completed.
7013	Zoglman FFR	C	Nothing to report.
7014	Badger Springs	M	Nothing to report.
7015	Second Flat	I	Nothing to report.
7016	Juniper Ridge	M	Complete EA to analyze Juniper Ridge Well Pipeline Extension. Install approximately ½ mile of pipeline and new trough off Juniper Ridge Well.

Allotment Number	Name	Category	Implementation Progress
7022	Dog Mountain	I	Trend will be completed. Annual utilization monitoring will be done.
7023	West Sage Hen	I	Allotment evaluation will be completed. Annual utilization monitoring will be done.
7024	East Sage Hen	I	Complete an Allotment Evaluation and Standards and Guidelines Assessment.
7025	Goulden	I	Nothing to report.
7030	Skull Creek	I	Initiate Permit Renewal using new EA template.
7031	Hay Creek	I	Trend Monitoring.
7033	Silvies River	I	Annual utilization and use supervision monitoring will be done. Development of an AMP.
7035	Silvies Meadow	M	Annual utilization monitoring will be done.
7036	Hayes	I	Nothing to report.
7038	Curry Gordon	C	Nothing to report.
7039	Cave Gulch	M	Nothing to report.
7040	Landing Creek	I	Nothing to report.
7041	East Silvies	I	Term permit renewed. Annual utilization monitoring will be done.
7043	Lone Pine	I	Nothing to report.
7049	Forks of Poison Creek	I	Trend will be read.
7051	Sawtooth-MNF	M	Nothing to report.
7053	Silvies Canyon	M	Nothing to report.
7061	Bulger FFR	C	Nothing to report.
7062	Capehart Lake	I	An AMP/EA will be written to analyze grazing management which would make significant progress toward achieving Standards, meet resource objectives, and conform to Guidelines. This document will also analyze a term permit renewal. Annual utilization monitoring will be done.
7064	Roundtop Butte	I	Complete an Allotment Evaluation and Standards and Guidelines Assessment.
7028	Stinger Creek	C	Rangeland Health Assessment/Standards and Guides will be completed.
7088	Sunset Valley	C	Rangeland Health Assessment/Standards and Guides will be completed.
7054	Cricket Creek	C	Rangeland Health Assessment/Standards and Guides will be completed.
5593	Slocum	M	Trend will be completed as well as annual utilization monitoring.
7026	Horton Mill	I	Trend will be completed as well as annual utilization monitoring. A transfer/new permit will be completed for the permit.
7057	Wright's Point	M	Trend will be completed.
5521	Rocky Basin	M	An allotment evaluation will be completed. Annual utilization monitoring will be completed.
5528	Cooler	M	Annual utilization monitoring will be completed.
5599	Mahon Ranch	M	Nothing to report.
7006	Rimrock Lake	I	Annual utilization monitoring will be completed.
7020	Sand Hollow	M	Annual utilization monitoring will be completed.
5566	Texaco Basin	I	Annual utilization monitoring will be completed. Compliance will be completed also.

ANDREWS/STEENS RESOURCE AREA – FY09 ACCOMPLISHMENTS

Allotment Number	Name	Category	Implementation Progress
0032	South Catlow	I	Nothing to report.
6001	North Catlow	I	Nothing to report.
6002	South Steens	I	Bladed Burnt Car, Tombstone, Tombstone-Burnt Car, and Lauserica Roads. Cut 2,500 acres of juniper. Proposed Decision issued for AMP and renewal of term permit; however, the Proposed Decision was subsequently withdrawn.
6005	Mud Creek	I	Nothing to report.
6006	Frazier Field	I	158 acres of juniper were cut and machine piled.
6007	Ruby Springs	I	Nothing to report
6008	Krumbo	M	Nothing to report.
6010	East Ridge	I	Nothing to report.
6011	Pollock	I	Re-issued term permit and issued road maintenance Cooperative Agreement with the permittee.
6012	Alvord	I	Nothing to report.
6014	Tum Tum	M	Nothing to report.
6015	Trout Creek Mountain	I	A fire in Stoney Pasture burned 400 acres.
6016	Sandhills	M	Nothing to report.
6017	Grassy Basin	M	Cooperative agreement signed for a pipeline extension.
6018	Tule Springs	I	Nothing to report.
6019	Serrano Point	I	Fence was repaired by contractors between wilderness and the allotment boundary on the north end.
6020	Pueblo-Lone Mountain	I	Nothing to report.
6023	Hammond	I	Utilization standards are being met. Production was good this year in response to spring rains.
6024	South Fork	M	Nothing to report.
6025	Hardie Summer	M	Nothing to report.
6026	Mann Lake	I	Nothing to report.
6027	Carlson Creek	I	Monitoring and utilization done.
6028	Fields	I	Monitoring and utilization done.
6029	Keg Springs	I	Nothing to report.
6030	Reicken's Corner	M	Nothing to report.
6031	LaVoy Tables	I	Juniper cutting units (900 acres) have been laid out and cut.
6032	Krumbo Mountain	I	Nothing to report.
6033	Chimney	I	Dealt with an unauthorized use case.
6035	Fields Basin	I	Monitoring and utilization done.
6038	Alvord Peak	I	Established trend plot.
0032	South Catlow	I	Established trend plot.
6040	Stonehouse	I	Reissued term permit using Appropriations Act.
6042	Basque Hills	I	Work continues on the AMP which includes analysis of a Term Permit Renewal.
6043	Pueblo Slough	I	Nothing to report.

Allotment Number	Name	Category	Implementation Progress
6044	Lower Antelope	I	Nothing to report.
6100	Hammond FFR	C	Nothing to report.
6101	Waldirch FFR	C	Nothing to report.
6102	Oregon End FFR	C	Nothing to report.
6104	Defenbaugh FFR	C	Nothing to report.
6105	Wrench Ranch FFR	C	Nothing to report.
6106	Orlando FFR	C	Nothing to report.
6107	Crump/ Calderwood FFR	C	Nothing to report.
6108	Henricks FFR	C	Nothing to report.
6109	Casey FFR	C	Nothing to report.
6110	Still FFR	C	Nothing to report.
6111	Dunbar FFR	C	Nothing to report.
6112	Long Hollow FFR	C	Nothing to report.
6114	Rock Creek FFR	C	Nothing to report.
6115	Dixon FFR	C	Nothing to report.
6116	Northrup FFR	C	Nothing to report.
6117	Kaser FFR	C	Nothing to report.
6118	Lupher FFR	C	Nothing to report.
6119	Pollock FFR	C	Nothing to report.
6120	Mann Lake FFR	C	Nothing to report.
6121	Neuschwander FFR	C	Nothing to report.
6122	Starr FFR	C	Nothing to report.
6123	Culp FFR	C	Nothing to report.
6124	Windmill FFR	C	Nothing to report.
6125	Roaring Springs FFR	C	Nothing to report.
6126	CM Otley FFR	C	Nothing to report.
6127	Kuney FFR	C	Nothing to report.
6128	Konek FFR	C	Nothing to report.
6129	Alvord FFR	C	Nothing to report.
6130	Scharff FFR	C	Nothing to report.
6131	South Pocket FFR	C	Nothing to report.
6133	Otley Brother FFR	C	Nothing to report.

ANDREWS/STEENS RESOURCE AREA - PLANNED WORK FOR FY10

Allotment Number	Name	Category	Implementation Progress
0032	South Catlow	I	Long-term trend and Standards and Guidelines will be assessed.
6001	North Catlow	I	Allotment evaluation to be completed this year.
6002	South Steens	I	Plan to cut 2,000 acres of juniper. Issue Proposed Decision for AMP.
6005	Mud Creek	I	Nothing to report.
6006	Frazier Field	I	Lay out juniper cutting units in the WJMA.
6007	Ruby Springs	I	Cut 8,000 acres of juniper in the Moon Hill Unit.
6008	Krumbo	M	Monitor past juniper treatments.
6010	East Ridge	I	Cut 380 acres of juniper.
6011	Pollock	I	Complete monitoring and utilization for grazing season and complete EA for pipeline project and fence project in Stonehouse seeding.
6012	Alvord	I	Convert two wells with fuel-powered generators to solar and install two 30-foot bottomless troughs.
6015	Tum Tum	M	Nothing to report.
6015	Trout Creek Mountain	I	Spring reconstruction for three springs in Stoney Pasture.
6017	Grassy Basin	M	Pipeline Extension to be done this year.
6018	Tule Springs	I	Monitor wild horse use and complete monitoring and utilization for grazing season in Kueny #6 Pasture.
6019	Serrano Point	I	Complete monitoring and utilization for grazing season.
6020	Pueblo-Lone Mountain	I	Nothing to report.
6023	Hammond	I	Replace one trough.
6025	Hardie Summer	M	Continue work on cooperative fence maintenance agreement.
6026	Mann Lake	I	Issue decision on well re-drill on West Pasture and complete monitoring and utilization for grazing season. Talk with permittee about constructing a fence on the west side of North Mann Lake Seeding #1 between pasture and wilderness.
6028	Fields	I	Plan for rehabilitation of the Schouver Seeding. Complete monitoring and utilization for grazing season.
6031	LaVoy Tables	I	Burn juniper treatment areas.
6033	Chimney	I	Nothing to report.
6035	Fields Basin	I	Complete monitoring and utilization for grazing season.
6038	Alvord Peak	I	Long-term trend and Standards and Guidelines will be assessed.
6040	Stonehouse	I	Complete monitoring and utilization for grazing season and install trough on Coyote Creek in Ward Pasture.
6042	Basque Hills	I	Complete AMP and issue Proposed Decision.
6130	Scharff FFR	C	Monitor for unauthorized use.

NEPA Register

The following is a list of EAs, Determinations of NEPA Adequacy (DNA) and CXs completed or initiated in FY09 and planned NEPA work for FY10. A notice is published in Burns Times-Herald when EAs are available for review by the public and the ending date of the comment period. The EAs are also posted on the Burns Plans and Project Web site (<http://www.blm.gov/or/districts/burns/plans/index.php>).

If you would like to be involved in the planning process for any particular project or would simply like to receive a copy of a NEPA document for review, note the NEPA register number and contact the District or the project's primary contact listed below. This should be done as early as possible to allow for full consideration of your input.

**BUREAU OF LAND MANAGEMENT
BURNS DISTRICT OFFICE
NEPA REGISTER FY09**

020 and B020 = Burns District; 025 and B050 = Three Rivers RA; 026 and B060 = Andrews RA; 027 and B060 = Steens Mountain CMPA

EA = Environmental Assessment, DNA = Determination of NEPA Adequacy, CX = Categorically Excluded from NEPA analysis, FONSI = Finding of No Significant Impact

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
CX OR-08-025-103 Primary Contact: Holly Orr (OR-65551)	Wind Site Testing and Monitoring Project Area	Authorize wind met towers in the Project Area	Jack Mountain		CX Initiated: 09/22/08 CX Signed: 10/27/09
CX OR-08-025-104 Primary Contact: Holly Orr (OR-65550)	Wind Site Testing and Monitoring Project Area	Authorize wind met towers in the Project Area	Wagontire Mountain		CX Initiated: 09/22/08 CX Signed: 12/15/09
CX OR-08-026-105 Primary Contact: Holly Orr (OR-65494)	Wind Site Testing and Monitoring Project Area	Authorize wind met towers in the Project Area	Buckskin Mountain		CX Initiated: 09/2/08 CX Signed: 10/26/09
CX OR-08-025-107 Primary Contact: Skip Renschler	Doverspike LLC Road Use Agreement	Haul approximately 150,000 mbf over 6.3 miles on existing BLM roads	Silvies/Skull Creek Area		CX Initiated: 09/30/08 CX Signed: 01/03/08
2009					
DOI-BLM-OR-025-2009-0001-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Curry Gordon Allotment		CX Initiated: 10/08/2008 CX Signed: 11/18/2008
DOI-BLM-OR-025-2009-0002-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Bulger FFR		CX Initiated: 10/08/2008 CX Signed: 11/18/2008
DOI-BLM-OR-025-2009-0003-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Dietrich Field FFR		CX Initiated: 10/08/2008 CX Signed: 11/18/2008
DOI-BLM-OR-025-2009-0004-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Coleman Creek Allotment		CX Initiated: 10/08/2008 CX Signed: 12/16/2008
DOI-BLM-OR-025-2009-0005-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	East Davies Allotment		CX Initiated: 10/08/2008 CX Signed: 11/18/2008
DOI-BLM-OR-025-2009-0006-CX	CANCELLED				
DOI-BLM-OR-025-2009-0007-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Miller Canyon Allotment, Miller FFR A, Miller FFR		CX Initiated: 10/08/2008 CX Signed: 11/18/2008
DOI-BLM-OR-025-2009-0008-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	West Davies Allotment		CX Initiated: 10/14/2008 CX Signed: 03/25/2009

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
DOI-BLM-OR-025-2009-0009-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Kegler FFR		CX Initiated: 10/15/2008 CX Signed: 11/18/2008
DOI-BLM-OR-025-2009-0010-EA Primary Contact: Jeff Rose	Silvies Fire Rehabilitation	Seeding, fence construction, sediment control on approximately 4,600 acres	Silvies River Canyon		EA Initiated: 11/04/2008 EA Signed: Completed
DOI-BLM-OR-026-2009-0011-EA Primary Contact: Daryl Bingham	Programmatic EA for Fire Rehabilitation	Rehabilitate burned areas with seedings, facility repair, sediment control, public safety	Andrews/Steens RA	WSAs, ACECs, Wilderness	EA Initiated: 11/04/2008 EA Signed: Pending
DOI-BLM-OR-025-2009-0012-DNA Primary Contact: Nick Miller	Dry Mountain Guzzler Maintenance/ Augmentation	Install new guzzlers and aprons and rehabilitate existing structures	Dry Mountain		DNA Initiated: 11/19/2008 DNA Signed: 12/02/2008
DOI-BLM-OR-025-2009-0013-DNA Primary Contact: Rob Sharp	Mountain Allotment Permit Transfer	Transfer permit to existing permittee (base property)	Mountain Allotment		CX Initiated: 11/24/2008 CX Signed: 12/01/2008
DOI-BLM-OR-025-2009-0014-CX Primary Contact: Willie Street	Term Permit Renewal	Term Permit Renewal	Dog Mountain		CX Initiated: 11/24/2008 CX Signed: 12/19/2008
DOI-BLM-OR-025-2009-0015-CX Primary Contact: Rob Sharp	Term Permit Renewal	Term Permit Renewal	Burnt Flat, Jenkins North Lake FFR, Jenkins Burnt Flat FFR and Dry Lake 5303		CX Initiated: 12/01/2008 CX Signed: 12/17/2008
DOI-BLM-OR-026-2009-0016-CX Primary Contract: Eric Haakenson	Sand Hollow Seeding Maintenance	Brushbeat 1,000 acres of a crested wheatgrass seeding	Reicken's Corner Allotment, N. Catlow Valley		CX Initiated: 12/04/2008 CX Signed: 01/05/2009
DOI-BLM-OR-025-2009-0017-CX Primary Contact: Ronda Purdy	Permit Transfer	Permit Transfer including base property	Cave Gulch Allotment		CX Initiated: 12/12/2008 CX Signed: Pending
DOI-BLM-OR-025-2009-0018-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Texaco Basin		CX Initiated: 12/17/2008 CX Signed: 03/10/2009
DOI-BLM-OR-025-2009-0019-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Rocky Ford		CX Initiated: 12/17/2008 CX Signed: 12/30/2008
DOI-BLM-OR-025-2009-0020-CX	CANCELLED				
DOI-BLM-OR-025-2009-0021-CX	CANCELLED				
DOI-BLM-OR-025-2009-0022-CX Primary Contact: Rob Sharp	Term Permit Renewal	Term Permit Renewal	Home Ranch Enclosure		CX Initiated: 12/17/2008 CX Signed: 02/06/2009
DOI-BLM-OR-025-2009-0023-DNA Primary Contact: Rob Sharp	Term Permit Renewal	Term Permit Renewal	Mountain Home		DNA Initiated: 12/17/2008 DNA Signed: 02/17/2009

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Initiation Date/Completion Date
DOI-BLM-OR-025-2009-0024-CX Primary Contact: Ronda Purdy	Permit Transfer	Permit Transfer (Authorization #3601717)	Abrahams Draw Allotment		CX Initiated: 12/30/2008 CX Signed: 02/06/2009
DOI-BLM-OR-025-2009-0025-CX Primary Contact: Willie Street	Permit Transfer	Permit Transfer	East Sage Hen Allotment		CX Initiated: 01/05/2009 CX Signed: 02/06/2009
DOI-BLM-OR-B050-2009-0026-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Sand Hollow		CX Initiated: 01/07/2000 CX Signed: 03/10/2009
DOI-BLM-OR-B050-2009-0027-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0028-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	West Vickers FFR		CX Initiated: 01/07/2009 CX Signed: 02/23/2009
DOI-BLM-OR-B050-2009-0029-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Horton Mill		CX Initiated: 01/07/2009 CX Signed: 02/23/2009
DOI-BLM-OR-B050-2009-0030-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0031-CX Primary Contact: Rachel McNeley	Term Permit Renewal	Term Permit Renewal	Marshall FFR		CX Initiated: 01/07/2009 CX Signed: 02/23/2009
DOI-BLM-OR-B060-2009-0032-EA Primary Contact: Steve Dowlan	Permit Renewal	Permit Renewal (Standards not achieved in one pasture)	Sand Hills		EA Initiated: 01/08/2009 FONSI Signed: Pending
DOI-BLM-OR-B050-2009-0033-CX Primary Contact: Terri Geisler	Rudy Materials Source	Remove approximately 1,000 cubic yards of gravel within an existing surface disturbance area.	T.18S., R.35E., Section 24, S1/2SE1/4SE1/4		CX Initiated: 01/12/2009 CX Signed: 01/23/2009
DOI-BLM-OR-B050-2009-0034-CX Primary Contact: Scott Thomas	Sheep Mountain Site temporary fencing	Build fence to protect cultural site	Round Top Butte		CX Initiated: 01/13/2009 CX Signed: 02/05/2009
DOI-BLM-OR-B050-2009-0035-DNA Primary Contact: Travis Miller	Term Permit Renewal	Term Permit Renewal	Riverside Allotment		DNA Initiated: 01/14/2009 DNA Signed: 02/17/2009
DOI-BLM-OR-B050-2009-0036-CX Primary Contact: Travis Miller	Term Permit Renewal	Term Permit Renewal	Riverside Allotment FFR		CX Initiated: 01/14/2009 CX Signed: 02/02/2009
DOI-BLM-OR-B050-2009-0037-EIS Primary Contact: Terri Geisler	EP Minerals Celatom Mining Complex Project	Mine expansion and exploratory drilling at Celatom Mine	Harney and Malheur Counties		EIS Initiated: 01/15/2009 ROD Signed: Ongoing
DOI-BLM-OR-B050-2009-0038-DNA Primary Contact: Terri Geisler	Skull Creek Road Green Obsidian Materials Source	Removal of green obsidian	Skull Creek Road Obsidian Collection Community Pit		DNA Initiated: 01/15/2009 DNA Signed: 05/28/2009

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
DOI-BLM-OR-B060-2009-0039-DNA Primary Contact: Terri Geisler	Roaring Butte Mineral Materials Source	Extract Gravel for use on the Steens Loop Road	T34S, R32E, Section 11		DNA Initiated: 01/15/2009 DNA Signed: 07/24/2009
DOI-BLM-OR-B060-2009-0040-EA	CANCELLED				
DOI-BLM-OR-B050-2009-0041-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0042-EA Primary Contact: Rob Sharp	Stinkingwater AMP	AMP	Stinkingwater Allotment		EA Initiated: 02/02/2009 EA Signed: In Progress
DOI-BLM-OR-B060-2009-0043-CX	CANCELLED				
DOI-BLM-OR-B060-2009-0044-EA Primary Contact: Holly Orr	South Harney County School District #33 Recreation and Public Purposes Land Sale	Transfer 2.5 acres of BLM-administered land to South Harney County School District	Fields, Oregon		EA Initiated: 02/11/2009 FONSI Signed: 02/02/2010
DOI-BLM-OR-B050-2009-0045-CX Primary Contact: Rob Sharp	Term Permit Renewal	Term Permit Renewal	Horton Mill Allotment 7026		CX Initiated: 02/12/2009 CX Signed: 03/10/2009
DOI-BLM-OR-B050-2009-0046-CX Primary Contact: Rob Sharp	Term Permit Renewal	Term Permit Renewal	Double O Allotment 7056		CX Initiated: 02/12/2009 CX Signed: 03/10/2009
DOI-BLM-OR-B060-2009-0047-DNA Primary Contact: Steve Dowlan	Term Permit Renewal	Term Permit Renewal	Fields Basin Allotment O'Keefe Seeding Pasture		DNA Initiated: 02/18/2009 DNA Signed: 03/19/2009
DOI-BLM-OR-B050-2009-0048-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0049-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0050-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0051-CX Primary Contact: Jason Brewer	Term Permit Renewal	Term Permit Renewal	State Field 5504		CX Initiated: 02/27/2009 CX Signed: 03/17/2009
DOI-BLM-OR-B050-2009-0052-CX Primary Contact: Jason Brewer	Term Permit Renewal	Term Permit Renewal	Camp Harney 5105		CX Initiated: 02/27/2009 CX Signed: 03/17/2009
DOI-BLM-OR-B050-2009-0053-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0054-EA Primary Contact: Travis Miller	Happy Valley AMP	AMP	Happy Valley Allotment 5309		EA Initiated: 02/27/2009 EA Signed: Ongoing
DOI-BLM-OR-B050-2009-0055-EA Primary Contact: Travis Miller	Ryegrass AMP	AMP	Ryegrass Allotment 7009		EA Initiated: 02/27/2009 EA Signed: Ongoing

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Initiation Date/Completion Date
DOI-BLM-OR-B050-2009-0056-CX Primary Contact: Ronda Purdy	Term Permit Renewal	Term Permit Renewal	Landing Creek Allotment 7040		CX Initiated: 02/27/2009 CX Signed: 03/25/2009
DOI-BLM-OR-B050-2009-0057-CX Primary Contact: Ronda Purdy	Term Permit Renewal	Term Permit Renewal	Silvies Canyon Allotment 7053		CX Initiated: 02/27/2009 CX Signed: 03/25/2009
DOI-BLM-OR-B060-2009-0058-EA Primary Contact: Michelle Franulovich	Steens Mountain CRP	Develop a CRP	CMPA	CMPA	EA Initiated: 03/09/2009 FONSI signed: Ongoing
DOI-BLM-OR-B050-2009-0059-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0060-CX Primary Contact: Brett Page	Mahogany Ridge Outfitters SRP	Issue an SRP	Silvies Hunt Unit, 25 west of Burns		CX Initiated: 03/11/2009 CX Signed: 05/08/2009
DOI-BLM-OR-B050-2009-0061-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0062-CX	CANCELLED				
DOI-BLM-OR-B050-2009-0063-EA	CANCELLED				
DOI-BLM-OR-B050-2009-0064-DNA	CANCELLED				
DOI-BLM-OR-B050-2009-0065-EA Primary Contact: Autumn Richardson	Trout Creek AMP	Develop a new AMP including issuance of a term permit renewal	Trout Creek Valley Allotment		EA Initiated: 03/31/2009 FONSI Signed: Ongoing
DOI-BLM-OR-B060-2009-0066-EA Primary Contact: Steve Dowlan	East Basin Spring Redevelopment	Enlarge existing enclosure, add an enclosure, replace existing trough	Sandhills Allotment, Humboldt County, NV		EA Initiated: 04/07/2009 FONSI Signed: Pending
DOI-BLM-OR-B060-2009-0067-EA Primary Contact: Daryl Bingham	Stonehouse Seeding #2 Pipeline Extension	Add additional pipeline and troughs to an existing spring development	Pollock Allotment, Stonehouse Seeding	CMPA	EA Initiated: 04/08/2009 FONSI Signed: Ongoing
DOI-BLM-OR-B060-2009-0068-CX Primary Contact: Scott Thomas	Roaring Springs Archaeological Project	Archaeological Research Project	SE¼ NW¼, Section 2, T34S, R32E.	CMPA	CX Initiated: 04/14/2009 CX Signed: 05/18/2009
DOI-BLM-OR-B050-2009-0069-CX	CANCELLED				
DOI-BLM-OR-B060-2009-0070-DNA Primary Contact: Terri Geisler	Juniper Minerals Source	Provide aggregate for the North Steens Loop Road Project	Sections 28 and 29, T.32S., R.32 3/4E.	CMPA	DNA Initiated: 06/03/2009 DNA Signed: 07/27/2009
DOI-BLM-OR-B050-2009-0071-CX Primary Contact: Skip Renchler	Princeton/Anderson Valley Telephone Line ROW Renewal	Grant a telephone line ROW to replace an existing but expired grant	Harney County Road and Highway 78		CX Initiated: 06/26/2009 CX Signed: 07/23/2009
DOI-BLM-OR-B050-2009-0072-CX Primary Contact: Skip Renchler	Weed Lake Powerline ROW Renewal	Grant a new power line ROW to replace an existing but expired grant	Weed Lake south of Harney Lake		CX Initiated: 06/26/2009 CX Signed: 07/28/2009

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
DOI-BLM-OR-B060-2009-0073-CX Primary Contact: Tara McClain	Fields School ROW (ROW #65982)	Issue a ROW to Harney Electric Cooperative	Fields, Oregon		CX Initiated: 07/9/2009 CX Signed: 08/10/2009
DOI-BLM-OR-B060-2009-0074-CX Primary Contact: Tara McClain	ROW Renewal (ROW #45329)	Renew a ROW to Centurytel Communications	Andrews, Diamond and Alvord Lake		CX Initiated: 07/09/2009 CX Signed: 08/10/2009
DOI-BLM-OR-B020-2009-0075-EA Primary Contact: Bill Andersen	Beaty's Butte Wild Horse Gather (Prepared for Lakeview District)	Gather wild horses from the Beaty's Butte HMA (emergency gather)	Beaty's Butte HMA		EA Initiated: 07/21/2009 FONSI Signed: Signed by Lakeview District
DOI-BLM-OR-B050-2009-0076-EA Primary Contact: Travis Miller	Skull Creek Sheep Conversion	Convert portion of permit from cattle to sheep	Skull Creek Allotment		EA Initiated: 07/21/2009 FONSI Signed: 01/28/2010
DOI-BLM-OR-B050-2009-0077-CX Primary Contact: Jeff Rose	Upton Mountain Seedling Research Project	Till and plant up to 15, 5x5 meter plots	Upton Mountain		CX Initiated: 08/10/2009 CX Signed: 09/24/2009
DOI-BLM-OR-B060-2009-0078-EA Primary Contact: Michelle Franulovich	WJMA Interpretive Trail	Construct approximately 1/2 mile of trail through the WJMA	WJMA	CMPA	EA Initiated: 08/13/2009 FONSI Signed: Pending
DOI-BLM-OR-B050-2009-0079-CX Primary Contact: Holly Orr	RCC Verizon Communication Site Upgrade (OR-61492)	Upgrade existing facilities within an existing ROW	Jack Mountain		CX Initiated: 08/13/2009 CX Signed: 09/28/2009
DOI-BLM-OR-B060-2009-0080-DNA Primary Contact: Holly Orr	RCC Verizon Application for new communication site at Buckskin (OR-66060)	New facilities at an existing communication site	Buckskin Mountain		DNA Initiated: 08/13/2009 DNA Signed: 09/28/2009
DOI-BLM-OR-B050-2009-0081-CX Primary Contact: Terri Geisler	Installation of groundwater monitoring wells	Install two groundwater wells for testing quality and elevation and four piezometers	T19S, R36E, Sections 25 and 27; T19S, R37E, Sections 19 and 30		CX Initiated: 06/05/2009 CX Signed: 07/06/2009
DOI-BLM-OR-B060-2009-0081-CX Primary Contact: Chris Bates	Abandon Mine Land Closure–Pueblo 1 and 2	Close one mine shaft and one adit	Pueblo Mountains		CX Initiated : 08/18/2009 CX Signed: 09/24/2009
DOI-BLM-OR-B050-2009-0082-CX Primary Contact: Skip Renchler	Meeks Cutoff Filming Permit	Minimum Impact Film Permit	Double O Area and Warm Springs Area		CX Initiated: 08/24/2009 CX Signed: 08/28/2009
DOI-BLM-OR-B060-2009-0083-CX Primary Contract: Eric Haakenson	Temporary Closure of Burnt Car and Tombstone Roads	Temporarily close portions of Burnt Car Road and the entire Tombstone Road	Blitzen River WSA		CX Initiated: 09/10/2009 CX Signed: 09/24/2009

Planned Work for FY10

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
2010					
DOI-BLM-OR-B050-2010-0001-CX Primary Contact: Willie Street	Devil's Garden Cattleguard	Install a new cattleguard	Lone Pine Allotment		CX Initiated: 10/05/2009 CX Signed: 11/09/2009
DOI-BLM-OR-B050-2010-0002-CX Primary Contact: Willie Street	Badger Springs Cattleguards #1 and 2	Install two new cattleguards	Badger Springs Allotment		CX Initiated: 10/05/2009 CX Signed: 11/09/2009
DOI-BLM-OR-B050-2010-0003-CX Primary Contact: Willie Street	OWC Spring Reconstruction	Reconstruct a spring with a new headbox, pipe, and trough	River Allotment		CX Initiated: 10/05/2009 CX Signed: 11/09/2009
DOI-BLM-OR-B050-2010-0004-CX Primary Contact: Lisa Grant	Cave Gulch Emergency Stabilization	Stabilize unauthorized surface disturbance	T21S, R30E, Sections 29 and 30		CX Initiated: 10/07/2009 CX Signed:
DOI-BLM-OR-B060-2010-0005-EA Primary Contact: Gary McFadden	South Steens Herd Gather	Gather excess wild horses	South Steens HMA		CX Initiated: 10/07/2009 FONSI Signed: 11/10/2009
DOI-BLM-OR-B060-2010-0006-EA Primary Contact: Eric Haakenson	Burnt Car Road Rehabilitation	Rehabilitation of roads in South Steens Area including an intrusion into Steens Mountain Wilderness	South Steens Area	CMPA, Steens Mountain Wilderness	EA Initiated: 10/01/2009 FONSI Signed:
DOI-BLM-OR-B050-2010-0007-EA Primary Contact: Terri Geisler	Cote Mineral Materials Source	Development of a rock source for road maintenance	T25S, R28E, Section 23 NW1/4 and Section 22 part of NE1/4		EA Initiated: 11/03/2009 FONSI Signed:
DOI-BLM-OR-B060-2010-0008-CX	CANCELLED				
DOI-BLM-OR-B050-2010-0009-CX Primary Contact: Tara McLain	Born and Raised Outdoor Film Permit	To videotape (film) a cow elk hunt	Cottonwood Reservoir		CX Initiated: 11/18/2009 CX Signed: 11/19/2009
DOI-BLM-OR-B060-2010-0010-CX Primary Contact: Douglas Linn	Annual/ reoccurring road maintenance	Maintain existing roads within the specified maintenance levels	Andrews/Steens RA		CX Initiated: 11/30/2009 CX Signed: 12/04/2009
DOI-BLM-OR-B050-2010-0011-DNA Primary Contact: Robert Sharp	Palomino Butte Horse Gather	Gather excess wild horses	Palomino Butte HMA		DNA Initiated: 12/01/2009 DNA Signed: 12/04/2009
DOI-BLM-OR-B050-2010-0012-DNA Primary Contact: Jason Brewer	Wyoming Sagebrush Beating for Wildfire Fuel Break	Brushbeat/mow sagebrush	South of Highway 20 and West of Highway 205		DNA Initiated: 12/02/2009 DNA Signed:
DOI-BLM-OR-B050-2010-0013-EA Primary Contact: Willie Street	Pole Spring Reconstruction	Install a new headbox, fence meadow, realign fence, and replace troughs	Muddy Creek Allotment		EA Initiated: 12/04/2009 FONSI Signed:
DOI-BLM-OR-B050-2010-0014-CX Primary Contact: Travis Miller	Crow's Nest Brush Spray Seed Maintenance	Rehabilitate existing wheatgrass seeding with Siberian wheatgrass and forage koshia Establish/ monitor plots by EOARC	Dry Lake Allotment		CX Initiated: 12/07/2009 CX Signed: 01/25/2010
DOI-BLM-OR-B050-2010-0015-DNA Primary Contact: Nick Miller	Wagontire and Silvies Hunt Unit Guzzler Maintenance	Rehabilitate existing structures	Wagontire and Silvies Hunt Units		DNA Initiated: 12/22/2009 DNA Signed: 01/01/2010

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
DOI-BLM-OR-B060-2010-0016-CX Primary Contact: Bill Pieratt	Hammond Trough Replacement	Replace old, jet tank with 12-foot bottomless trough	Hammond Allotment		CX Initiated: 01/04/2010 CX Signed:
DOI-BLM-OR-B050-2010-0017-EA Primary Contact: Rob Sharp	Juniper Ridge well, pipeline and trough	Install 0.7-mile of pipeline and one trough	Juniper Ridge Allotment		EA Initiated: 01/07/2010 FONSI Signed:
DOI-BLM-OR-B060-2010-0018-CX Primary Contact: Steve Morefield	Fields Administrative Site Water Storage	Install a concrete pad and water tanking for fire suppression activities	Fields Administrative Site		CX Initiated: 01/08/2010 CX Signed:
DOI-BLM-OR-B050-2010-0019-CX Primary Contact: Willie Street	Shelly Riparian Exclosure	Construct a small study exclosure fence	Shelly Allotment		CX initiated: 01/21/2010 CX Signed:
DOI-BLM-OR-B050-2010-0020-EA Primary Contact: Autumn Toelle	Chalk Hills AMP	Revise AMP and issue a new 10-year term grazing permit	Chalk Hills AMP		EA Initiated: 01/29/2010 FONSI Signed:
DOI-BLM-OR-B050-2010-0021-DNA Primary Contact: Rachel McNeley	Upton Well – Additional Storage Tank	Install an additional 5,000-gallon water storage tank	Upton Mountain Allotment		DNA Initiated: 02/03/2010 DNA Signed:
DOI-BLM-OR-B050-2010-0022-EA Primary Contact: Nick Miller	SES Forest and Woodland Restoration	Restore forests and woodlands with prescribed fire and mechanical thinning (precommercial thinning treatments)	Northwest Three Rivers RA		EA Initiated: 02/09/2010 FONSI Signed:
DOI-BLM-OR-B060-2010-0023-CX Primary Contact: Joan Suther	Funnel Canyon Road Maintenance	Road maintenance	Funnel Canyon, T37S, R32E and T38S, R32E		CX Initiated: 03/02/2010 CX Signed: 03/03/2010
DOI-BLM-OR-B050-2010-0024-EA Primary Contact: Bill Andersen	Stinkingwater Herd Gathering Plan	Gather wild horses from Stinkingwater HMA	Stinkingwater HMA		EA Initiated: 03/01/2010 FONSI Signed:
DOI-BLM-OR-B020-2010-0025-DNA Primary Contact: Caryn Meinicke	Noxious Weed Treatments	Continue to treat noxious weeds with Oregon approved chemicals	Burns District		DNA Initiated: 03/12/2010 DNA Signed:
DOI-BLM-OR-B020-2010-0026-CX Primary Contact: Holly Orr	Steens Access Easements	Obtain and relinquish easements with landowner (Cooperative Management Agreement) (E.16)	CMPA	CMPA	CX Initiated: 03/16/2010 CX Signed:
DOI-BLM-OR-B050-2010-0027-EA Primary Contact: Tara McLain	Sodhouse Lane ROW realignment	Realign Sodhouse Lane approximately 0.72-mile	Three Rivers RA		EA Initiated: 03/17/10 FONSI Signed:
DOI-BLM-OR-B050-2010-0028-EA Primary Contact: Tara McLain	Skull Creek Land Sale	Sell BLM-administered lands currently occupied by a private citizen	Three Rivers RA		EA Initiated: 03/17/10 FONSI Signed:
DOI-BLM-OR-B050-2010-0029-CX Primary Contact: Travis Miller	Reclaiming mudahead infested rangelands	Conduct research for reclaiming medusahead infested rangelands using native versus introduced species	Buck Mountain Allotment – Warm Springs Pasture; Coleman Creek Allotment – Rim Pasture		CX Initiated: 03/31/10 CX Signed:

EA Register Number/Primary Contact	Project Name	Proposed Action	Geographic Location	Affected Special Area	Iniation Date/Completion Date
DOI-BLM-OR-B060-2010-0030-CX Primary Contact: Louis Clayburn	Alvord Pipeline and Trough	Replace a dirt reservoir with a 30' bottomless trough	Alvord Desert		CX Initiated: 4/12/10 CX Signed:
DOI-BLM-OR-B050-2010-0031-CX Primary Contact: Autumn Toelle	Cluster Allotment Cattleguard Installation	Install a new cattleguard at the junction of County Road 3064 & Hole In the Ground Rd (7228-0-C0)	Cluster Allotment		CX Initiated: 4/15/10 CX Signed:
DOI-BLM-OR-B050-2010-0032-CX Primary Contact: Tara McLain	Silver Creek Water Guaging Station	Install a water gauging station on Silver Creek	T.22S., R.25E., Section 13, NE1/4SE1/4SW1/4		CX Initiated: 4/28/10 CX Signed:
DOI-BLM-OR-B050-2010-0033-DNA Primary Contact: Bill Dragt	Agency Mountain High Wall Stabilization and Testing	To drill up to 12 cores, 2.5 inches in diameter	Celatom Mining Complex		DNA Initiated: 5/10/10 DNA Signed:
DOI-BLM-OR-B050-2010-0034-CX Primary Contact: Tara McLain	Saunders Distribution Line	Renew ROW	T.22S., R.32E., Sections 14 & 15		CX Initiated: 5/10/10 CX Signed:

Appendix A

Acronym/Abbreviation Guide

The following acronyms, listed in alphabetical order, are used throughout this Planning Update.

Acronym	Definition
ACEC	Areas of Critical Environmental Concern
AMP	Allotment Management Plan
ARRA	American Recovery and Reinvestment Act
AML	Abandoned Mine Land
AML	Appropriate Management Level
AMU	Andrews Management Unit
Andrews/ Steens	Andrews Management Unit/ Steens Mountain Cooperative Management and Protection Area
ATV	All-Terrain Vehicle
AUM	Animal Unit Month
BIFZ	Burns Interagency Fire Zone
BLM	Bureau of Land Management
CPMA	Cooperative Management and Protection Area
CRP	Comprehensive Recreation Plan
CX	Categorically Excluded from NEPA analysis
DNA	Determination of NEPA adequacy
EA	Environmental Assessment
EIS	Environmental Impact Statement
EOARC	Eastern Oregon Agricultural Research Center
FERC	Federal Energy Regulatory Commission
FFR	Fenced Federal Range
FONSI	Finding of No Significant Impact
FPA	Fire Program Analysis
FPDSS	Fire Program Decision Support System
FPU	Fire Planning Unit
FY	Fiscal Year
HFRA	Healthy Forest Restoration Act
HMA	Herd Management Area
IBLA	Interior Board of Land Appeals
IFPL	Industrial Fire Precaution Level
mbf	1,000 Board Feet
NEPA	National Environmental Policy Act
NWR	Malheur National Wildlife Refuge
OAS	Oregon Archaeological Society
ODA	Oregon Department of Agriculture
ODFW	Oregon Department of Fish and Wildlife
OHV	Off-Highway Vehicle
ONDA	Oregon Natural Desert Association
OSU	Oregon State University
PFC	Proper Functioning Condition
RA	Resource Area
RMP	Resource Management Plan

RNA	Research Natural Area
ROD	Record of Decision
ROW	Right-of-Way
RSC	Rattlesnake, Squaw Creek, Coffeepot Thinning Project
SHED	Silvies, Hopper, Emigrant and Detrick Forest Restoration Project
SMAC	Steens Mountain Advisory Council
SRP	Special Recreation Permit
Standards and Guidelines	Standards for Rangeland Health and Guidelines for Livestock Management for Public Lands in Oregon/Washington
Steens Act	Steens Mountain Cooperative Management and Protection Act of 2000
SWAT	Strategic Weed Attack Team
TMP	Travel Management Plan
TP	Transportation Plan
U of O	University of Oregon
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
WHB	Wild Horse and Burro
WJMA	Wildland Juniper Management Area
WUI	Wildland Urban Interface
WSA	Wilderness Study Area
WSR	Wild and Scenic River

Appendix B - Plan Maintenance Sheets

PLAN MAINTENANCE NO. TR-3 AMU-8

Plan Name: Three Rivers Resource Area

Planning Unit: OR025

Page 2-182,
Chapter 2
Heading Lands and Realty
Component Map LR-2, Right-of-way Corridors, Exclusion, Avoidance Areas

Plan Name: Andrews Management Unit (AMU)

Planning Unit: OR026

Page RMP-63
Chapter N/A
Heading Lands and Realty
Component Map 10, Right-of-Way Corridors and Realty Use
Authorization/Avoidance Areas

(Describe exactly what is to be deleted, added, rewritten, etc.)

CHANGE:

The *Approved Resource Management Plan Amendments/Record of Decision for Designation of Energy Corridors on Bureau of Land Management-Administered Lands in the 11 Western States* was signed by the Deputy Assistant Secretary of the Interior for Lands and Minerals Management on January 14, 2009. The ROD amended the Andrews Management Unit and Three Rivers RMPs in the Burns District. The amendments designated two National Energy Corridors, one in each Resource Area. The new National Energy Corridors superseded and replaced earlier corresponding corridor designations contained in these local RMPs. As required by Sec. 368, corridor widths, centerlines and compatible uses were also specified. Additionally, the amendments expanded the corridor widths to 1750 feet each side of the centerline or a total corridor width of 3500 feet. Both corridors were designated for all types of energy facilities. The amendments also incorporated into the RMPs standard Interagency Operating Procedures for energy transmission proposals within the corridors.

(Describe exact rationale for above change. Include reference material, i.e. EA, FMP, IM.)

REASON:

Section 368 of the Energy Policy Act of 2005 required the Federal land management agencies to designate interconnected corridors for oil, gas, and hydrogen pipelines and electrical transmission and distribution facilities in 11 western states. In response to this direction BLM in cooperation with other agencies prepared the *Programmatic EIS for Designation of Energy Corridors on Federal Land in the 11 Western States*. For a complete rationale and additional details for the amendments and designations see the *Approved Resource Management Plan Amendments/Record of Decision for Designation of Energy Corridors on Bureau of Land Management-Administered Lands in the 11 Western States* at:
http://corridoreis.anl.gov/documents/docs/Energy_Corridors_final_signed_ROD_1_14_2009.pdf

Requires Plan Amendment

Conforms with existing Plan

Amends existing Plans

SIGNATURES AS APPROPRIATE:

Resource Specialist Steph Penchley Date March 17, 2009

Planning & Environmental Coordinator Donna Vargas Date 3/18/09

Field Manager Tom M. Arthur Date 3/18/09

Field Manager Richard Ray Date _____

Appendix C

Categorical Exclusions Language for Planning Updates

“Certain activities within the BLM’s forestry program have been categorically excluded from preparation of an Environmental Assessment (EA) or Environmental Impact Statement (EIS). The purpose of a categorical exclusion is to eliminate the need for unnecessary paperwork under NEPA. Specifically, Council of Environmental Quality (CEQ) regulations for the National Environmental Policy Act (NEPA) at 40 CFR §1508.4 state that:

“‘Categorical exclusion’ means a category of actions which do not individually or cumulatively have a significant effect on the human environment and which have been found to have no such effect in procedures adopted by a Federal agency in implementation of these regulations (Sec.1507.3) and for which, therefore, neither an environmental assessment nor an environmental impact statement is required...Any procedures under this section shall provide for extraordinary circumstances in which a normally excluded action may have a significant environmental effect.”

“In implementation of the NEPA regulations, the BLM has developed categorical exclusions for certain silviculture activities, such as reforestation, pre-commercial treatments, brush control, sample tree falling, salvage commercial thinning, and hazardous fuels reduction of limited acres. In developing categorical exclusions, the BLM demonstrated through rulemaking procedures how these actions do not typically result in significant environmental effects and set forth the methodology and criteria used to define the categories of actions. These rulemaking procedures included extensive public involvement and input, and CEQ review, regarding appropriate limits on the use of the categorical exclusion to assure that any categorically excluded action would remain within the effects covered in the analysis for the rulemaking.”

“As such, in deciding whether to proceed with such actions, the BLM will review their particular conditions to ensure that no extraordinary circumstances exist, as listed in the Department of the Interior’s NEPA Manual at 516 DM 2, Appendix 2 that would preclude the use of a categorical exclusion. The XX District/Field Office maintains an on-site NEPA register that lists ongoing actions, and seeks information from the public as to whether extraordinary circumstances exist for any of these ongoing actions that are categorically excluded. An ‘extraordinary’ circumstance is one that could have significant environmental effects beyond the ‘ordinary’ circumstances already described and considered as applicable to the excluded actions in the rulemaking procedure. These categorically excluded actions, by regulation, do not require the documentation necessary for an EA or EIS. The public was also provided a formal opportunity to participate in the agency’s review and approval of these categorically excluded activities. Given this context, the BLM may choose to proceed with these actions as part of the ordinary course of business in managing forest land with the posting of a notice of decision on the District internet site. This notice would advise the public of the formal administrative review process for these individual actions available under 43 CFR §4.450. Depending on circumstances, however, the BLM may invoke, by publishing a notice in a local newspaper of record, the administrative review process under 43 CFR §5003 for certain individual forest management actions.”

United States Department of the Interior
Bureau of Land Management
Burns District Office
Burns Office
28910 Hwy 20 West
Hines, OR 97738

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

PRIORITY MAIL
POSTAGE AND FEES PAID
Bureau of Land Management
Permit No. G-76



BLM/OR/WA/PL-10/062+1792