



**U.S. Department of the Interior  
Bureau of Land Management**

Lakeview Resource Area  
Lakeview District Office  
1000 Ninth Street South  
Lakeview, Oregon 97630-0055

June 1998



***Lakeview Resource  
Area  
Planning Update***



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.

**BLM/OR/WA/PL-98/027+1792**

# **U.S. Department of the Interior Bureau of Land Management**

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## **Introduction**

This planning update is part of the Bureau of Land Management's (BLM) continuing commitment to keep you informed of the management of the public lands in south central Oregon. It is our hope that this annual update will help you understand land management decisions and proposals involving the BLM's Lakeview Resource Area of the Lakeview District. This document is not intended to be a comprehensive description of all activities, but rather a summary of current land use plan maintenance and implementation activities for the following approved land use plans: the Warner Lakes Management Framework Plan and the High Desert Management Framework Plan (as amended). Any comments regarding the format or content of the document should be sent to: Bureau of Land Management, ATTN: Planning and Environmental Coordinator, Lakeview District, P.O. Box 151, Lakeview, OR 97630.

## **What You Can Find In This Document**

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

**Feature Report:** Reports in this section highlight high profile projects or planning efforts in the Lakeview Resource Area, some of which potentially require the preparation of an Environmental Impact Statement (EIS).

**Summary of Plan Implementation:** This section identifies the fiscal year 1997 (FY97) accomplishments and work proposed for or completed in fiscal year 1998 (FY98).

**Environmental Assessment Register:** Listed in this section are those environmental assessments (EA) started or expected to be completed in FY98. This section is included to improve public participation opportunities in the NEPA process.

## **Feature Reports**

### **Introduction**

The Lakeview District of the Bureau of Land Management encompasses approximately 3.5 million acres in Klamath, Lake, and part of Harney counties in southeastern Oregon (Figure 1). The district is divided into two resource areas: Klamath Falls and Lakeview Resource Areas. The two resource areas differ somewhat in the major types of management activities that occur due to the differences in the types of natural resource values present. A summary of completed and planned management activities for the Klamath Falls Resource Area is being published as a separate document. A summary of completed and planned management activities for the Lakeview Resource Area is the subject of in this document.

The Lakeview Resource Area consists of approximately 3.1 million acres of BLM-administered land in Lake and Harney counties (Figure 2) which were formerly known as the Warner Lakes and High Desert Resource Areas. Management direction for the Lakeview Resource Area is specified in the Warner Lakes and High Desert Management Framework Plans (MFPs), as amended, the Lakeview Grazing Management Final Environmental Impact Statement, and Record of Decision. Any management action proposed within the resource area must conform to the direction specified in these documents. Actions which do not conform require the preparation of a plan amendment or must be dropped from consideration. To date, both MFPs have been formally amended once. The Warner Lakes MFP was amended in 1989 to officially designate the Warner Wetlands area as an Area of Critical Environmental Concern (ACEC) and outline special management direction. The High Desert MFP was amended in 1996 to officially designate the Lake Abert area as an ACEC and outline special management direction.

The following section contains feature stories on major proposals being considered within the

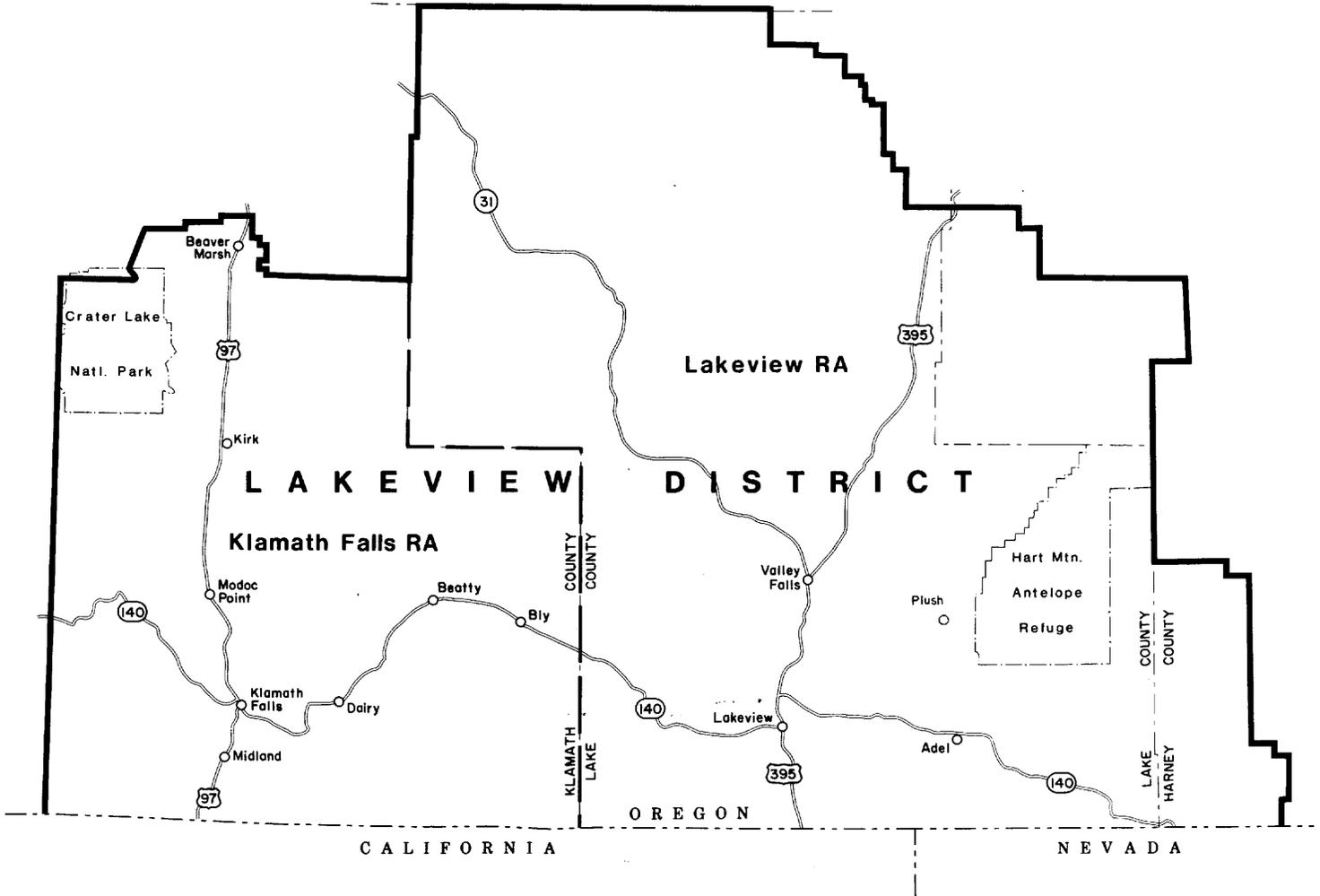
resource area, as well as a plan implementation summary for FY97, a summary of work planned for FY98, a Rangeland Program Summary Update, and a 1997-98 environmental assessment (EA) register. For those interested in remaining on our mailing list for specific projects, a mailing list update form is included at the end of this document.

### **Plan Maintenance Actions**

43 Code of Regulations Part 1610.5-4 states that "resource management plans and supporting components shall be maintained as necessary to reflect minor changes in data" or to refine "a previously approved decision". Plan maintenance does not require formal public involvement, interagency coordination, or preparation of an EA or EIS, but must be documented in the planning record.

A large number of scientific documents have been prepared over the last two years related to the Interior Columbia Basin Ecosystem Management Project (ICBEMP). To a large degree, these documents do not represent new data or information, but rather a compilation and/or analysis of existing data across the broad landscape of the Columbia River basin and part of the northern Great Basin within eastern Oregon and Washington, northern Nevada, Idaho, western Montana, and western Wyoming. This data is being incorporated into the existing plans via the plan maintenance process. In addition, a process has been developed as to how to incorporate this information, when appropriate, into on-going project planning pending the completion of the ICBEMP Eastside EIS. This incorporation process will be followed until the EIS is completed or the process is modified.

In addition, minor adjustments have been made over time in the implementation of the range management program. These adjustments are periodically reported in the form of Rangeland



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LAKEVIEW DISTRICT

1998



General Location Map

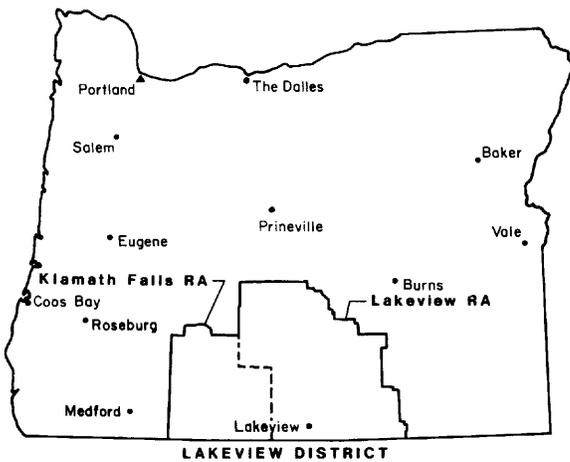
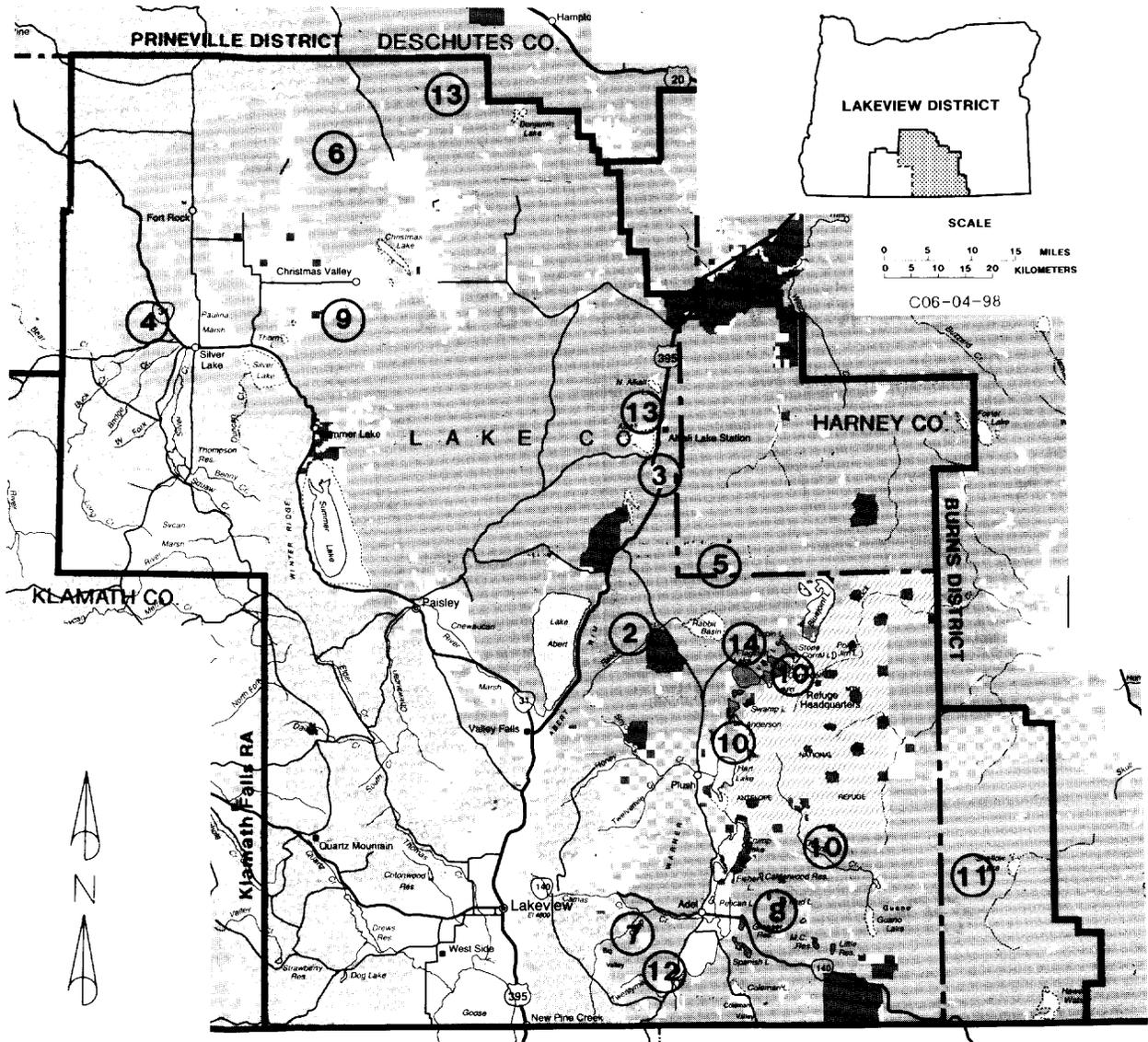


FIGURE 1



U.S. DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
**LAKEVIEW DISTRICT**

**FIGURE 2-LAKEVIEW RA PROJECT LOCATIONS  
1998**



**LEGEND**

- |   |                           |                                     |  |
|---|---------------------------|-------------------------------------|--|
|  | <b>PROJECT LOCATION</b>   | 1 Bureau Direct Land Sale           | 9 Gillette Fence                                 |
|  | <b>RA BOUNDARY</b>        | 2 Windy Hollow Water Development    | 10 Jurisdictional Land Transfer / Plan Amendment |
|  | <b>BLM LAND</b>           | 3 Horseshoe Drift Fence             | 11 Beaty Butte AMP/EIS                           |
|  | <b>USFS LAND</b>          | 4 Oatman Flat Highway Row Fence     | 12 Fosket Spring Enhancement                     |
|  | <b>OTHER FEDERAL LAND</b> | 5 Sunstone Area Mining Occupancy    | 13 304th Air Force Training Sites                |
|  | <b>STATE LAND</b>         | 6 North Lake County Recreation Plan | 14 South Rabbit Hills Division Fence             |
|  | <b>PRIVATE LAND</b>       | 7 Deep Creek Watershed Analysis     |  |
|   |                           | 8 Sandy Seeding Boundary Fence      |  |

Program Summary Updates. These were published as separate mailers prior to 1993. Since 1993, they have been published as part of this annual planning update document. This update is discussed further in the Rangeland Program Summary Update section of this document.

### **Lakeview Resource Area Resource Management Plan (RMP)/Joint Land Use Plan with the Fremont and Winema National Forests**

The BLM is required to monitor and evaluate existing land use plans at "appropriate intervals and standards" (43 Code of Federal Regulations Part 1610.4-9) as established by the District Manager. The appropriate interval for the Warner Lakes and High Desert Management Framework Plans, and Lakeview Grazing Management Final Environmental Impact Statement was set at five years. The evaluation process is intended to identify potential issues or new information that may require the initiation of the plan amendment or revision process. These plans were formally evaluated in 1986, 1991, and most recently in 1997. The results of this recent plan evaluation are available upon request.

The evaluation takes into account the on-going Interior Columbia Basin Ecosystem Management Project and the recently completed Healthy Rangelands initiatives effect on amending existing grazing, timber, and vegetation/habitat (including juniper woodlands, use of prescribed fire, and noxious weeds) management direction from a broad ecosystem or landscape perspective. However, these initiatives do not address all potential resource management issues needing to be examined within the resource area. One of the main findings of the evaluation is the need to address wild and scenic river eligibility, Areas of Critical Environmental Concern (ACEC), Research Natural Areas (RNAs), caves, off-highway vehicles, and visual resources in a future Resource Management Plan (RMP) .

Based on the results of the plan evaluation and due to the age of the existing land use plans, the resource area expects to initiate a RMP in the near future, provided the necessary funding is available. In addition, the Fremont and Winema National Forests have identified a need to revise their existing land use plans. Discussions between both agencies has resulted in an agreement to initiate the "first of a kind" joint-agency land use planning effort. Both agencies are in the process of developing Geographic Information System (GIS) databases capable of analyzing the similar resource management issues currently facing both agencies. An inter-agency, inter-disciplinary team will be formed to facilitate the planning process. It is expected that a joint-agency Analysis of the Management Situation (AMS) will be prepared and made available for public review in FY99. Public scoping will be scheduled to occur at about the same time as the AMS is ready for review (and after the Record of Decision (ROD) is issued for the Interior Columbia Basin Ecosystem Management Project's Final EIS.

Currently, the resource area staff is working on a potential ACEC evaluation report, a wild and scenic river eligibility evaluation report, and a GIS database. Further information on these activities can be obtained by contacting Paul Whitman at 541-947-6110.

### **Beaty Butte Allotment Management Plan (AMP)**

The Beaty Butte allotment (0600) includes approximately 500,000 acres of public land (roughly one-sixth of the entire Lakeview Resource Area) and 40,000 acres of private land located east of Adel in southeastern Lake and southwestern Harney Counties, Oregon (Figure 2). The allotment does not currently have an Allotment Management Plan (AMP). Grazing and other resource management is currently guided on the broad scale by the goals and objectives of the Warner Lakes Management Framework Plan and Lakeview

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### **Grazing Management Final Environmental Impact Statement/Record of Decision.**

An allotment evaluation was completed in December 1994 which examined the past and current grazing management and the use levels.

The actual grazing use from 1983 until 1989 was close to 26,121 AUMs (which is the current active preference or total allowable grazing use for the allotment). Utilization levels averaged 30-40%. Since 1989, the number of livestock has been less than half this number of AUMs, and the utilization levels have averaged under 25%. The evaluation summarized the Ecological Site Inventory data (see related feature story) and found that 55% of the allotment was in Mid-seral stage, 31% in Late seral, and 12% in Early seral. Other available data was summarized and found the condition trend is generally upward or static on most of the allotment. The evaluation recommended an allotment management plan be developed with specific plant community objectives, a grazing plan, and interdisciplinary monitoring plan to protect or enhance the existing resources while continuing to allow grazing.

In June 1995, the Lakeview Resource Area initiated the tribal consultation/public involvement process by sending a scoping letter to potentially interested parties, affected interests, local governments, and tribal governments. This letter discussed the need to prepare an AMP and invited participation in the process. Additional tribal/public involvement opportunities have been provided since then including several informal public working group meetings, field tours, and meetings with tribes. In November 1996, it was decided that an environmental impact statement (EIS) was more appropriate than an environmental assessment (EA) due to the level of public interest and the additional complexity of the proposed jurisdictional land transfer with the U.S. Fish and Wildlife Service (see story below) of lands in and outside of the allotment. Scoping was reopened for a 30-day period and was announced via a Federal Register notice and a letter to all on the working group mailing list.

A Draft EIS/AMP was prepared by an interdisciplinary team of specialists which outlined allotment-specific resource goals and objectives, formalized a grazing management system, described a monitoring evaluation system, and identified projects needed to achieve management goals/objectives. Five alternatives were considered in detail which were designed to coordinate livestock grazing with the management of the existing Beaty Butte Wild Horse Herd Management Area (HMA), five Wilderness Study Areas (WSAs), four proposed Research Natural Areas/Areas of Critical Environmental Concern (RNAs/ACECs), wildlife use, recreation use, cultural site protection, threatened/endangered plant protection, and other resource values.

The Draft EIS/AMP was made available for a 60-day public review period in August 1997. A number of public comments were received and incorporated into the Final EIS/AMP which is expected to be released in June 1998. Persons wishing more information on this plan or desiring to be added to the mailing list may contact Paul Whitman at 541-947-6110 or mail in the questionnaire at the back of this document.

### **Jurisdictional Land Transfer/Warner Lakes Management Framework Plan Amendment**

The Lakeview District and Hart Mountain National Antelope Refuge (USFWS) have initiated a joint planning process which will result in amending the Warner Lakes Management Framework Plan (EA#OR-010-97-05). The proposal involves conducting a jurisdictional land transfer with the Hart Mountain National Antelope Refuge affecting approximately 31,770 acres of public lands. The lands proposed for transfer are located in south central Lake County, Oregon, along the south and west boundaries of the refuge (Figures 1 and 2). A detailed map is available for viewing at the Lakeview District and Hart Mountain Refuge Offices. The proposed action would transfer management jurisdiction of

approximately 12,880 acres of BLM-administered lands to the USFWS and approximately 7,870 acres of USFWS-administered lands to the BLM.

USFWS lands located along the western boundary of the refuge proposed for transfer to the BLM and which fall within the boundary of the Warner Wetlands Area of Critical Environmental Concern (ACEC), would be managed in accordance with the Warner Lakes Plan Amendment for Wetlands and Associated Uplands, the Warner Wetlands ACEC Management Plan, and other associated activity level management plans.

Isolated parcels of USFWS land located south of the refuge (such as the Shirk Ranch) and proposed for transfer to the BLM would be managed in accordance with the Warner Lakes MFP and Lakeview Grazing Management Final Environmental Impact Statement/Record of Decision. The management details are currently being considered as part of the related, but separate effort to develop the Beaty Butte AMP/EIS (described above). All BLM lands transferred to the USFWS would be managed in accordance with the Hart Mountain National Antelope Refuge Comprehensive Management Plan Final Environmental Impact Statement/Record of Decision. In addition, approximately 11,020 acres of BLM-managed lands in the Guano Creek Wilderness Study Area (WSA) and other lands along Guano Creek would be managed in accordance with the refuge plan (i.e. no livestock grazing).

Three public scoping meetings were held in fall 1997 during the scoping period. An inter-agency planning and NEPA document is being prepared in accordance with applicable planning and NEPA regulations which will evaluate the potential impacts of the jurisdictional land transfer. An environmental assessment (EA#OR-97-015-05) and draft plan amendment have been prepared and are expected to be available for public review in June 1998. However, completion of this action requires Congressional approval. Recently, legislation authorizing the proposed transfer has been

introduced into Congress and is expected to be voted on in the near future. Persons wishing to be added to the mailing list for this proposal may do so by contacting Paul Whitman at 541-947-6110 or mail in the questionnaire at the back of this document

## **Deep Creek Watershed Analysis**

The Lakeview Resource Area and the Lakeview Ranger District, Fremont National Forest, are in the process of preparing a joint-agency watershed analysis of the Deep Creek watershed. This watershed is located between Lakeview and Adel, Oregon, in south central Lake County (Figure 2). This watershed analysis is focusing on the condition of Forest Service and BLM lands, but also involves collecting information on the entire watershed. The watershed covers about 180,000 acres and is comprised of both public and private lands.

To date, an inter-agency, inter-disciplinary team has prepared a list of issues and concerns to be addressed in this analysis and a 30-day scoping period was provided in March 1998. Three comment letters/telephone conversation records were recorded during this time. The document is expected to be available for public review in late June or early July 1998. If you have any questions about this watershed analysis, please contact Terry Hershey (Project Team Leader) at (541) 943-3114.

## **Ecological Site Inventory**

An Ecological Site Inventory (ESI) has been ongoing within the Lakeview Resource Area for about ten years and will continue this year. This inventory, performed in cooperation with the Natural Resources Conservation Service (NRCS), gathers information about soil and vegetation conditions. The BLM has the lead responsibility for collecting data on BLM-administered lands while the NRCS is responsible for private and some Forest Service lands within Lake, Harney Counties. This

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inventory data is indispensable in providing basic information on soil types, vegetation/range conditions, wildlife habitat conditions, and for making resource management decisions. There are about 200 U.S. Geological Survey quadrangle (quads) maps contained within the survey area. To date, about 100 quads in southern/central Lake County and about 30 in southwestern Harney County have been mapped. It is expected that about 20 more quads will be mapped this field season in northern Lake County.

The NRCS is currently in the process of publishing the soil data in paper map form for the southern third of Lake County. Mapping for Harney County, though complete, has not been published to date. Copies of the soil maps are available for viewing at local NRCS Offices. The NRCS has also completed the digitizing of the southern Lake County soil data for use in GIS. The Burns District has recently completed digitizing the soil data for all of Harney County. Vegetation, range condition, and sample site location data resulting from this survey effort are in the process of being digitized and input into the GIS. For more information on these efforts, contact Paul Whitman at 541-947-6110.

### **Volunteer Activities**

Over the past several years, volunteers have contributed many thousands of hours of time helping to conduct surveys and construct projects within the district, resulting in hundreds of thousands of dollars in savings to the government. Volunteers assist the BLM in accomplishing many things that otherwise could not be done due to budget limitations. A couple of student volunteer programs currently being used include the Apprenticeship in Science and Engineering program and the Resource Apprenticeship Program for Students (RAPS). There continues to be many opportunities for individuals or groups to volunteer time and experience. Some examples of the types of help we have obtained

in the past and are looking for this year include:

- \* Recreation: camp site hosts for various sites, river ranger patrols, or adopt a trail or campsite and help maintain it.
- \* Fish and wildlife: assist in conducting surveys, monitoring, and habitat restoration.
- \* Archaeology and history: assist in surveys and inventory.
- \* Wild horses: assist in herd monitoring.
- \* Engineering and surveying: assist in constructing and maintaining facilities, signs, roads and trails.
- \* Range and forest management: assist in range improvement projects, tree plantings, and research.
- \* Administrative support: assist office staff in administrative tasks such as typing, word processing, and answering phones.

There are other possibilities depending on your specific interests, experience, or desires. If you have time, energy, experience, enthusiasm, or interest we can use your help. If you are interested in any of the opportunities above, or have other ideas contact Scott Senter at 541-883-6916.

# Plan Implementation Summary for FY97 and Planned Projects for FY98

## Introduction

This section provides a general overview of the Lakeview Resource Area's natural resource management programs. General program descriptions are followed by the major accomplishments from FY97-98 and a listing of the work planned for the remainder of FY98.

## Botany

The botany program ensures that native plants and their habitats, including special status species (i.e. Federal or state-listed) are protected in the operation of the BLM's multiple use programs. This is achieved by conducting plant surveys on public lands, including site-specific project clearance surveys for sensitive/cultural plants, monitoring population trends of sensitive species (*Gratiola heterosepala*, *Astragalus tegetarioides*, *Castilleja chloratica*, *Ivesia rhypara var rhypara*, *Cymopterus nivalis*, *Pedicularis centranthera*, and *Eriogonum prociduum*) and developing habitat management plans to ensure their protection (*Gratiola heterosepala*, *Eriogonum crosbyae*, *Ivesia rhypara var. rhypara*, *Rorippa columbiae*, and *Eriogonum cusickii*). Program staff also participate in a variety of public outreach/education programs such as "Celebrate Wildflowers", Resources and People (RAP) camp, state/county fair exhibits, professional conference presentations, and botany field trips. For further information on this program contact Lucile Housely at 541-947-6131.

## Accomplishments and Planned Projects

\* Approximately 56 acres were closed to vehicle traffic to protect a Federally listed plant species via an emergency road closure notice issued in the Federal

Register in early FY97. This

closure will remain in effect until a new off-highway vehicle plan or RMP analysis determines if the closure should become permanent.

\* Approximately 1,067 acres of botanical clearances/surveys were completed in FY97 for such projects as branding areas and range improvements (445 acres), decorative rock collecting and wood cutting sites (340 acres), rights-of-ways (17 acres), existing gravel pits (90 acres), and prescribed fire sites (175 acres). A similar level of clearance/survey work is expected in FY98, but will depend on the total number of projects proposed during the current FY. This will likely include, but not be limited to: gravel pit sites in the Beaty Butte allotment, special forest product sale areas, proposed prescribed fire units in Front Country, Studhorse Butte, and Beaty Butte project areas, proposed fence construction sites, and other projects.

\* Have located all sensitive plant site with global positioning system technology (GPS) and will continue to monitor these sites over time (approximately 175 acres total). This includes:

\*\* Monitoring existing Conservation Agreement areas for *Eriogonum cusickii* and *Cymopterus nivalis* and conflicts with off-highway vehicle use and monitoring existing Conservation Agreement areas for *Rorippa columbiae*.

\*\* Continuing to monitor and write Conservation Agreements

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for *Ivesia rhypara rhypara* and *Eriogonum crosbyae* sites.

\*\* Visited and photographed sites of *Ivesia rhypara shelly* which will be analyzed by computer program in FY98.

\*\* Continuing monitoring studies and correcting erosion problems at *Gratiola heterosepala* sites.

\*\* Monitoring grazing impacts on *Eriogonum prociuum* in a recently created study enclosure in the Elk Butte area and also monitoring other locations of this species.

\*\* Repaired an existing enclosure fence and will reintroduce *Plagiobothrys salsus* to an area of historic occurrence as part of a cost-share project with the Oregon Native Plant Society. This site will be monitored in the future.

\*\* Revisited 2 known sites of *Symphoricarpos longifolius* and will search for new populations in FY98.

\*\* Monitored *Pedicularis centranthera* at one recent wildfire site and also looked for new sites.

\*\* Surveyed and monitored one area for *Melica stricta*.

\*\* Photographed and mapped one disjunct population of *Opuntia fragilis*. Contacted private land owners and U.S. Forest Service for information on other possible locations.

\* Will monitor Fisher Canyon prescribed fire (with assistance from The Nature

Conservancy) and visit other recent prescribed and wild fire areas including Dingo Fire, Devil's Garden WSA Fire, Flat Fire, Spaulding Burn, Stud Horse Burn, and Long Canyon Burn.

\* Will continue to consult with Native American tribes concerning culturally important plants and the effects of fire on these plants.

\* Will continue inventory of cryptobiotic crusts and development of a forb plant list for use in the Ecological Site Inventory (ESI).

\* Will initiate a study of dune movement within the Lost Forest ACEC/RNA/WSA which will include coordinating with other BLM Districts in the west involved in dune management. Will also coordinate potential plant study opportunities in this area with researchers.

\* Will conduct monitoring in the Sink Lakes proposed RNA/ACEC area.

\* Will conduct a plant inventory along the Lake Abert shoreline as a challenge cost share project.

\* Will assist in the riparian vegetation portion of the on-going Proper Functioning Condition and wild and scenic river inventories of area stream corridors. Will also participate in a review of existing ACEC/RNAs management plans and an analysis of potential ACEC/RNA nominations in preparation for the upcoming RMP (refer also to the "Areas of Critical Environmental Concern" and "Wild and Scenic Rivers" sections of this document).

\* Will continue to develop predominantly native seed mixes for use in site rehabilitation work and erosion control for such projects as mine land and

gravel pit closure/reclamation, road/powerline rights-of-way, and wildfire rehabilitation.

## **Noxious Weeds**

The encroachment of noxious weeds across the resource area is reducing resource values of native wildlands and adjacent agricultural croplands, rendering habitats unusable by some wildlife, decreasing property values, reducing biological diversity, and increasing the economic burden to maintain recreation and wilderness areas. The noxious weed management program is being more assertive in inventory, management, and coordination with other agencies and adjacent landowners. More information on the Noxious Weed Management Program can be obtained by contacting Bob Bolton at 541-957-6161.

### **Accomplishments and Planned Projects**

- \* Continued noxious weed control program using a private contractor; targeted numerous sites in Lake and Harney Counties totalling approximately 175 acres.
- \* Prepare the Warner Valley weed management plan as a cooperative effort with private landowners, and state county governments.

## **Cultural/Paleontological Management**

The cultural and paleontological programs identify, plan the appropriate use of, and manage cultural and paleontological resources on public land. These programs must comply with federal and state law governing preservation as well as the principles of multiple use. The programs strive to protect these resources for scientific and research purposes, as well as for future generations. In addition to routine project clearances conducted prior to ground disturbing activities, the Lakeview

Resource Area has used as many as five archaeological field school programs in a given year to collect this type of resource data. This has had the benefits of providing field research experience to college students while substantially reducing data collection costs to the government.

Proposed projects are also routinely coordinated with tribal governments including the the Klamath Tribes, Ft. Bidwell Paiute Tribe, Burns Paiute Tribe, and the Confederated Tribes of the Warm Springs Reservation, to try to ensure that tribal interests are not impacted. Over the past several years, consultation has occurred regarding the existence of, and potential management impact on, plant species that are culturally important to tribal members. For further information contact Bill Cannon at 541-957-6111.

### **Accomplishments and Planned Projects**

- \* University of Nevada, Reno, University of Oregon, and South Dakota School of Mines all conducted field schools in the resource area in FY97 which emphasized cultural clearance work in the Beaty Butte AMP/EIS and Front Country Burn prescribed fire areas. This work will continue in the Beaty Butte area in FY98. Research will also continue at Fossil Lake, several mineral leasing areas, and other portions of the resource area.

## **Forestry Management**

Approximately 15,000 acres of ponderosa pine transitional forest exists in the Lakeview Resource Area. It serves as a transitional zone between the more heavily forested Fremont and Deschutes National Forests to the west and the shrubland/high desert habitats that comprise the majority of the resource area lands. None of these lands are classified as commercial forestland. As a result, the forestry program focuses mainly on making special forest

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products available on an as-needed basis. Numerous permits were issued in FY97 for firewood, boughs, posts, and poles. Firewood permits constituted the majority of all permits issued. A similar level of demand for such products is expected in FY98. Timber trespasses do occasionally occur and are investigated whenever they occur. Further information concerning the forestry management program can be obtained by contacting Ken Tillman at 541-957-6112.

### **Fire/Aviation Management**

The BLM's fire and aviation programs are important support programs. Fire management has two major foci: suppressing wild fires and conducting prescribed burns to reduce fuel buildup and benefit wildlife habitat, range conditions, and other resources. Across the resource area, approximately 1,000 acres of prescribed burning was accomplished in FY97, while appropriate fire suppression actions were taken on approximately 109 fires totalling about 40 acres. The aviation program supports various activities in a given year including firefighting, and wild horse/wildlife surveys. For further information on this program contact John Glen at 541-947-6170.

\* Front County Prescribed Burn Plan (EA#OR-010-97-01): this project is a joint effort between the Lakeview Resource Area and the Fremont National Forest to reintroduce fire into a portion of a 50,000 acre to reduce high fuel loads and risk of catastrophic wildfire (primarily on forested lands) and improve wildlife habitat and forage conditions (in all habitat types). The Forest Service has taken the lead on this plan. Full plan implementation is expected to occur over several years. Some burning on Forest Service and BLM lands was conducted in spring 1997. Additional burning on BLM lands is expected in the future. For further information contact Rick Elston (Forest Service) at 541-576-2107 or Matt Webb

(BLM) at 541-947-2177.

\* Studhorse Butte Prescribed Burn Plan (EA#OR-010-96-05): this project is a joint effort between the Prineville and Lakeview BLM Districts and is located along the boundary between both districts. The project objectives include enhancing wildlife habitat by increasing vegetation diversity and big-game forage. Burning in portions of the area may occur this year. Contact Matt Webb at 541-947-2177 for more information.

\* In FY97, the district began preparation of a district-wide Fire Management Plan (FMP) as required by national fire policy. The plan is prepared in two phases and integrates wildfire management operations involving suppression, fuels treatment and prescribed burning for hazard reduction and ecosystem restoration/maintenance from the current land management plans. Phase 1 of the plan was recently completed and will be available for public review soon. Phase 2 of the plan is currently in a draft stage. Contact John Glenn at 541-947-6170 for further information.

\* Prescribed Fire: the resource area is preparing fire plans for prescribed fires in two burn units identified in the Beaty Butte AMP/EIS totalling about 16,500 acres. Burns will be implemented following completion of the AMP/EIS process in late FY98 or early FY99.

### **Hazardous Materials Management**

This program focuses on protecting public health and safety and the environment. A major part of the program involves the investigation and cleanup of public land sites contaminated with hazardous materials in conformance with federal and state laws. For further information contact Jim Peterson at 541-47-6109.

## **Lands, Realty, and Road Management**

These programs support other BLM resource management programs and authorize specific land uses by the public. These actions could include specific land use authorizations, direct land sales, land acquisitions, control of unauthorized use and occupancy, transportation plan development and maintenance, road maintenance, and road closures. Further information on this program can be obtained by contacting Dan Stewardson (lands/realty) or Jim Platt (transportation) at 541-947-2177.

### **Accomplishments and Planned Projects**

- \* Permits: three were closed and one issued thus far in FY98.
- \* Land Sales: the 960 acre sale initiated in FY96 was completed in FY97. The 2.5 acre sale for the Fort Rock Care Center (EA#OR-010-96-06) and 80 acres for the North Lake Family Progress Team park (EA#OR-010-97-07) were completed in FY98.
- \* Rights-of-Way: one was issued in FY97 (Rodgers access; EA#OR-010-97-04). One existing communication site right-of-way was converted to a lease in FY97 pursuant to new regulations. Two rights-of-way have been granted and one has been relinquished thus far in FY98.
- \* Leases: one lease (Horse Ranch) was completed in FY97. One lease was transferred to another party in FY98.
- \* Trespass Resolution: two trespass actions, one occupancy and one unauthorized enclosure, were resolved in FY97. One has been resolved so far this FY.
- \* Emergency Road Closure: two were completed in FY97; one to protect big

game and the other to protect a Federally listed plant species. Refer to "Botany" and "Fish and Wildlife" sections for further information.

\* Jurisdictional Transfer: the transfer initiated with the Hart Mountain National Antelope Refuge, initiated in FY97 continues in FY98. Refer to the "Jurisdictional Land Transfer/Warner Lakes Management Framework Plan Amendment" feature story at the beginning of this document for more details.

## **Law Enforcement**

The major emphasis of the law enforcement program continues to be the coordination of law enforcement efforts with local law enforcement agencies, the prevention of cultural resource destruction, protection of special forest products, and prevention of theft or destruction of public property. For further information contact Del Barton at 541-947-6138.

## **Minerals**

The minerals program focuses on administration of mining claims, mainly for sunstones; leasable minerals such as sodium and geothermal resources; and saleable minerals, such as sand and gravel on public lands. Major work to be conducted this fiscal year include continuing an abandoned mine land inventory, processing minor gravel/rock sales, free use permits, etc., conducting mining compliance checks, and mining claim occupancy determinations. For further information contact Dennis Simontacchi at 541-947-6160.

## **Recreation Management**

Public lands in the Lakeview Resource Area offer a wide variety of recreation opportunities. The program strives to provide quality

## **Lakeview Resource Area 1998 Planning Update**

recreation while protecting sensitive resources, expanding visitor services and interpretation, and enhancing outdoor recreation through partnerships. Initiatives such as the Back County Byways and Watchable Wildlife provide focus and funding to increase recreation opportunities. For further information concerning the recreation program contact Trish Lindaman at 541-947-2177.

### **Accomplishments and Planned Projects**

- \* Publish a recreation guide map for the northern half of the resource area.
- \* Construct a scenic overlook of the Warner Wetlands ACEC. The site is located adjacent to Hart Mountain National Antelope Refuge.
- \* Construct a permanent toilet near Crack-in-the-Ground parking lot to replace a similar facility removed from the Four Craters Wilderness Study Area several years ago.
- \* Replace or install new visitor registration boxes, picnic tables, and signs where needed throughout the resource area. Provide increased law enforcement patrols of high use recreation areas during the summer months.
- \* Completed an OHV volunteer project at the Black Hills.
- \* Continue and complete renovation work at Highway Well rest area.
- \* Mark canoe trails in Warner Wetlands between Stone Corral, Turpin, and Campbell Lakes.

## **Special Areas Management**

### **Wild and Scenic Rivers**

In conjunction with the Fremont National Forest,

five rivers within the resource area have been considered for potential eligibility for further study under the Wild and Scenic River Act over the last several years. The five rivers studied are Dairy Creek, South Fork of the Sprague River, Honey Creek, Little Honey Creek, and Deep Creek. Documents are available that contain preliminary findings, information as to the significance of the outstandingly remarkable values, and tentative classifications. Of the five rivers, only the BLM portion of Little Honey Creek and the Forest Service portions of South Fork of the Sprague River, and parts of Dairy and Deep Creeks were found eligible.

Currently, an inter-disciplinary team is evaluating all remaining water-related features within the Lakeview Resource Area for potential eligibility. The results of this effort will be used in the development of the Lakeview Resource Area Resource Management Plan (RMP). For further information contact Trish Lindaman at 541-947-2177.

### **Wilderness**

In 1991, the BLM in Oregon completed the wilderness reporting process. This report recommended all or portions of 9 of the 12 wilderness study areas (WSAs) in the Lakeview Resource Area (totalling about 274,200 acres) be designated as wilderness. The report was signed by the Secretary of the Interior and has been forwarded to the President. However, until Congress acts on final wilderness designation for the State of Oregon, all 12 WSAs (totalling about 423,270 acres) will continue to be managed under the wilderness interim management policy so as not to impair their wilderness values. This includes conducting routine patrols, restricting vehicle use to existing roads/trails, and other interim measures. More information on wilderness management can be obtained by contacting Trish Lindaman at 541-947-2177.

### **Areas of Critical Environmental Concern (ACECs)/Research Natural Areas (RNAs)**

The resource area currently has 5 designated

ACECs: Devil's Garden Lava Bed, Lost Forest/Sand Dunes/Fossil Lake, Lost Forest Research Natural Area (RNA), Warner Wetlands, and Lake Abert. Several of these areas overlap with existing WSAs. Only the Warner Wetlands and Lake Abert ACECs have a detailed management plan in place. Management of the other three areas is currently handled under the wilderness interim management policy. Implementation of the Warner Wetlands ACEC plan is described in other sections of this document.

Recent implementation of the Lake Abert ACEC plan includes a completion of approximately 3.5 miles of fence along the western shore to protect the riparian/shoreline zone. There has also been considerable interest in commercial harvest of brine shrimp by several parties. Regulation of harvest activities falls under the jurisdiction of the Oregon Department of Fish and Wildlife (ODFW). The BLM continues to coordinate with the ODFW on these harvest activities.

In preparation for the start of a RMP, the resource area staff have nearly completed an inter-disciplinary ACEC evaluation process for all other lands within the resource area. This effort will evaluate existing ACEC nominations from members of the public, as well as, in-house staff nominations. The results of this effort will be presented in the Lakeview Resource Area RMP. Those desiring more information on ACECs should contact Paul Whitman at 541-947-6110.

### **Aquatic, Riparian, Wetland, and Wildlife Management**

About 140,000 acres of wetlands and 131 stream miles of riparian habitat occur within the resource area. A major portion of these are located in the Warner Valley. In 1989, the Warner Lakes Plan Amendment for Wetlands and Associated Uplands was completed which addresses management in the Warner Wetlands and emphasizes inventory of riparian conditions,

revising grazing practices, and wildlife habitat improvement projects.

Across the resource area, activities also include water quality and riparian monitoring and implementation of habitat improvement projects, nonpoint source pollution control, water rights documentation, and project maintenance.

The wildlife and fisheries (aquatic) programs ensure that fish, wildlife, and special status species habitats are protected or enhanced during the operation of the BLM's multiple use programs. These programs are coordinated with habitat management efforts of the Oregon Department of Fish and Wildlife (ODFW). This is achieved by conducting habitat/animal surveys, developing habitat management or other special plans to ensure protection of critical wildlife values, designing habitat enhancement projects, and monitoring. For further information contact Walt Devaurs (wetland wildlife) at 541-947-6134, Vern Stoffleth (terrestrial wildlife) at 541-947-6135, or Alan Munhall (aquatic/riparian) at 541-947-6120.

### **Accomplishments and Planned Projects**

- \* PFC assessment surveys have been completed on all perennial and most intermittent streams within the resource area. A summary of survey results has been included in previous Planning Updates. PFC assessment surveys will be conducted on approximately 100,000 acres of wetland habitats.
- \* Continue a water rights inventory.
- \* Removed an existing fence in the Abert Rim WSA.
- \* Conduct stream inventories/monitoring on about 38 miles of streams using an ODFW survey crew.
- \* Aquatic habitat inventory: approximately 80 miles of stream temperature monitoring and 10 miles of Rosgen channel classification.

## **Lakeview Resource Area 1998 Planning Update**

\* Continue to participate in an on-going juniper woodland ecology study headed by Dr. Rick Miller, Oregon State University.

\* Warner Wetland Habitat Enhancement: projects in this area may include prescribed fire and dike, headgate, and fence maintenance. On-going monitoring studies (see above) will be continued to assess the attainment of ACEC plan objectives and to monitor the success of management practices in the ACEC.

\* Continue to maintain existing big game and upland bird waterholes/guzzlers in cooperation with the Oregon Department of Fish and Wildlife.

\* Continue to conduct aerial compliance surveys to insure that livestock are managed in accordance with the Warner Sucker Biological Opinion.

\* Continue to cooperate with the Animal and Plant Health Inspection Service (APHIS), the ODFW, and several National Forests in the preparation of an annual animal damage control work plan covering the management of coyotes, and problem cougars and bears on public lands. APHIS is the responsible lead agency for the planning and implementation of this effort.

\* Foskett Dace habitat recovery project.

\* Emergency Road Closure: a road was closed in the Cougar Mountain area in FY97, at the request of the ODFW, to reduce harassment to bighorn sheep. The emergency closure will remain in effect until an off-highway vehicle plan is completed for the area or a RMP level analysis determines if the area should be permanently closed.

\* Continue periodic aerial waterfowl and

shorebird population surveys at the Lake Abert ACEC. Data is available by contacting Walt Devaurs.

\* Initiate a sage grouse habitat use study in the Beaty Butte area in FY98 to document the effects of prescribed fire.

\* Conduct a macroinvertebrate study on various spring sites in cooperation with Oregon State University.

## **Wild Horse Management**

Wild horse management focuses on managing two Wild Horse Herd Management Areas (HMA's), which are located in the Paisley Desert and Beaty Butte areas. However, some horses occur outside of these two designated herd management areas. The goal of the program is to keep horses within the herd management areas and to manage horse numbers at viable levels, while maintaining the natural habitat in an ecological balance. Existing minimum and maximum herd numbers were established within existing land use and herd management plans. For the Paisley HMA these herd numbers are 60 to 110 animals. For the Beaty Butte HMA the appropriate herd levels are 100 to 250 horses. Excess animals are gathered at various times and made available for adoption to the general public through the Adopt-a-Horse program. Management efforts also include monitoring horse numbers and range conditions in the herd management areas and inspecting adopted horse facilities.

The Beaty Butte herd management area was last gathered in the fall of 1992. A herd gather plan and EA were completed in FY95 covering horse gathers from within and outside both herd management areas over the next few years (EA#OR-010-95-10). This plan documents wild horse numbers and population trends between 1983 and 1994. This data will not be repeated here, but is available upon request. In 1995, the Paisley and Beaty Butte HMAs were not surveyed. A gather was completed in and outside of the Paisley herd management area in

October 1995. A total of 81 horses within the HMA and 12 outside the HMA were removed during this gather and offered for adoption. Herd census flights are scheduled for this fiscal year. The next gather within the Beaty Butte HMA is tentatively scheduled for the fall of 1998 (FY99). More information can be obtained by contacting Jill Morris at 541-947-2177.

## **Range Program Summary (RPS) Update**

### **Introduction**

The Lakeview Resource Area administers livestock grazing activities on about 3.1 million acres. Each year, grazing licenses authorizing animal unit months (AUMs) are issued for about 125 public land allotments. A percentage of the grazing fees collected goes into the U.S. Treasury, but most is returned to the county or BLM district in which it originated to be used for range improvement projects designed to benefit wildlife and watershed resources while improving conditions for livestock grazing. The range program collects inventory data and monitors range conditions on public lands. Information on vegetation utilization levels and trend are collected and evaluated to determine whether allotment goals and objectives are being met.

A Range Program Summary (RPS) Update is published periodically to keep the public informed on progress made in implementing the range program as outlined in the existing land use plans (*Warner Lakes and High Desert Management Framework Plans*, as amended, *Lakeview Grazing Management EIS*, and *Record of Decision*). The RPS Update includes information on the season of use and forage allocation by allotment. The *Record of Decision* (ROD) states that "adjustments will be made (to the number and location of range improvements) as funding levels change and as site specific examinations identify other resource considerations." It also states that the "list of improvements is subject to change after

individual operators are consulted, AMP's developed, and the benefit/cost ratio analyzed." Initial consultation and a benefit/cost ratio analysis was completed after publication of the ROD and resulted in changes in the list of projects proposed. This was reported in the first *RPS Update* published in fall 1982. However, operator consultation and economic analyses continue in response to new operators, changing economic conditions, and AMP development. These changes/adjustments have been reported periodically (along with range program implementation progress) in subsequent *RPS Updates*. This was last published, in complete form, as part of the 1997 *Planning Update*.

One major effort which will affect future grazing activities and is expected to be implemented over the next several years is the adoption of *Standards for Rangeland Health and Guidelines for Livestock Grazing Management*. This is discussed in the section that follows.

### **Adoption of Rangeland Standards and Guidelines**

Recently, *Standards for Rangeland Health and Guidelines for Livestock Grazing Management* were completed by the Southeastern Oregon Resource Advisory Council (RAC). These standards and guidelines will be implemented gradually by incorporating into all future livestock grazing permit renewals and new permits at the time the permit is issued. The five standards include:

#### **Standard 1 - Upland Watershed Function**

Upland soils exhibit infiltration and permeability rates, moisture storage, and stability that are appropriate to soil, climate, and landform.

#### **Standard 2 - Riparian/Wetland Watershed Function**

Riparian-wetland areas are in properly

## **Lakeview Resource Area 1998 Planning Update**

functioning physical condition appropriate to soil, climate, and landform.

### **Standard 3 - Ecological Processes**

Healthy, productive, and diverse plant and animal populations and communities appropriate to soil, climate, and landform are supported by ecological processes of nutrient cycling, energy flow, and the hydrologic cycle.

### **Standard 4 - Water Quality**

Surface water and groundwater quality, influenced by agency actions, complies with State water quality standards.

### **Standard 5 - Native, T&E, and Locally Important Species**

Habitats support healthy, productive, and diverse populations and communities of native plants and animals (including special status species and species of local importance) appropriate to soil, climate, and landform.

## **RPS Update**

This RPS Update contains a list of a number of projects, evaluations, and monitoring efforts have been completed recently or are proposed for FY98 which are summarized below. In addition, existing projects, which include such things as waterholes, spring developments, and fences are monitored and maintained, as necessary. Further information concerning the range program can be obtained by contacting Bob Hopper at 541-947-6143.

### **Accomplishments and Planned Projects**

\* Cattleguards: three completed in FY97. One planned for construction in FY98.

\* Allotment Evaluations: one (Vineyard) planned for completion.

\* Allotment Monitoring: collect trend, forage utilization, and weather data on about 90+ allotments.

\* Allotment Management Planning: complete the Beaty Butte AMP/EIS. Initiate an AMP covering 3 allotments: Clover Flat (0407), Narrows (0431), and East Jug Mountain (0433).

\* Fencing: in FY97, approximately 0.4 miles of fence were constructed in the Sandy Seeding Allotment (0218) to complete the allotment boundary fence. Also, completed the planning for an allotment division fence in South Rabbit Hills Allotment (0529). In FY98, initiated construction on about 4 miles of riparian protection fence along the southwestern shore of Lake Abert to implement the Lake Abert ACEC Plan (Allotment 0424) and plan to construct Buckaroo Pass (11 miles) and Guano Creek (5 miles) fences in the Beaty Butte (0600) Allotment. Also, plan to construct the Bluejoint (Allotment 0512) pasture division fence (3 miles) (EA#OR-010-96-03).

\* Replace or maintain existing pipelines, wells, and waterholes, as needed.

\* Prescribed Fire: preparing burn plans for prescribed fires in two burn units identified in the Beaty Butte AMP/EIS totalling about 16,500 acres. Burns will be implemented following completion of the AMP/EIS process in FY99.

## **1997-98 Environmental Assessment (EA) Register**

The National Environmental Policy Act (NEPA) requires that an environmental analysis of the potential effects be completed for any on-the-ground actions before their approval and that such analysis be open to the public. Those project proposals that are of sufficient magnitude or public controversy as to potentially require the preparation of an Environmental Impact Statement (EIS) are highlighted at the front of this document. The availability of EAs and EISs are made known through the publication of legal notices and, in some cases, news releases in local news papers. The Lakeview Resource Area routinely publishes these notices in the *Lake County Examiner* (Lakeview, OR) and occasionally uses the *Herald and News* (Klamath Falls, OR), *The Bulletin* (Bend, OR), and the *Burns Times/Herald* (Burns, OR), depending on where the proposed project is located. The Lakeview

Resource Area staff has recently analyzed or initiated several proposed actions requiring the preparation of EAs. The locations of on-going project EAs and EISs are shown on map 2.

To receive a copy of an EA, please submit a written request to the district office, identifying the EA by register number and project name. Please let us know of your interest in an EA as early as possible to give the staff time to fully consider your input. Contact Paul Whitman at 541-947-6110 for further information.

## SCHEDULE OF PROPOSED ENVIRONMENTAL ASSESSMENTS

\* BUREAU OF LAND MANAGEMENT \* LAKEVIEW DISTRICT \* PO BOX 151 \* LAKEVIEW, OREGON 97630  
(541) 947-2177

### LAKEVIEW RESOURCE AREA

NO	TITLE & PROJECT DESCRIPTION	LOCATION	SPECIAL AREA (S) AFFECTED	STATUS OF ANALYSIS	DECISION DATE	CONTACT PERSON
12	FOSKETT SPRING ENHANCEMENT (EA#OR-010-95-03) - Create instream habitat and stabilize bank soils for Foskett Speckled Dace.	About 8 miles southeast of Adel.	T & E species habitat	EA not started.		Alan Munhall
6	NORTH LAKE COUNTY RECREATION PLAN (EA#OR-010-96-01) - Develop a recreation management plan for Lost Forest, Sand Dunes, and other heavily used sites in the north part of Lake County.	Northern third of Lake County.	Several WSA's, ACEC's, proposed RNA's, and established recreation sites.	Scoping completed, planning being deferred to the RMP.		
8	SANDY SEEDING BOUNDARY FENCE (EA#OR-010-97-03) - Extend an existing fence .4 mile to complete the allotment (0218) boundary.	About 10 miles east of Adel.		EA completed March 31, 1997.	July 14, 1997.	Les Boothe
10	JURISDICTIONAL LAND TRANSFER/ PLAN AMENDMENT (EA#OR-010-97-05) - Transfer management responsibility of approximately 12,880 acres to USFWS and 7,870 acres to BLM to improve management efficiency.	Along the south and west boundaries of Hart Mountain National Antelope Refuge.	Hart Mountain National Antelope Refuge, Warner Wetlands ACEC, Guano Creek WSA	Scoping completed; Document being prepared		Paul Whitman
14	SOUTH RABBIT HILLS DIVISION FENCE (EA#OR-010-97-06) - Construct an allotment division fence to create 2 pastures to assist in livestock management.	Allotment 0529, west of Warner Wetlands ACEC.		EA completed August 18, 1997.	October 2, 1997	Dave Pacioretty

## SCHEDULE OF PROPOSED ENVIRONMENTAL ASSESSMENTS

\*BUREAU OF LAND MANAGEMENT \* LAKEVIEW DISTRICT \* PO BOX 151 \* LAKEVIEW, OREGON 97630  
(541) 947-2177

### LAKEVIEW RESOURCE AREA

NO	TITLE & PROJECT DESCRIPTION	LOCATION	SPECIAL AREA (S) AFFECTED	STATUS OF ANALYSIS	DECISION DATE	CONTACT PERSON
1	BUREAU MOTION DIRECT LAND SALE (EA#OR-010-97-07) - Direct sale of an isolated 80-acre parcel to the North Lake Family Progress Team for use as a community park.	South of Christmas Valley, OR.		EA completed August 29, 1997.	October 17, 1997	Dan Stewardson
2	WINDY HOLLOW WATER DEVELOPMENT (EA#OR-010-98-02) - Construct a well, pipeline, and develop spring.	Allotment 517		EA being prepared.		Dave Pacioretty
3	HORSESHOE DRIFT FENCE (EA#OR-98-03) - Construct about 1.75 drift fence	Allotment 515		EA completed December 15, 1997.		Dave Pacioretty
4	OATMAN FLAT HIGHWAY RIGHT-OF-WAY FENCE (EA#OR-010-98-04) - Construct about 4 miles of fence along Hwy. 31 ROW to keep cows off the road.	Allotment 705 northwest of Silver Lake, OR.		EA being prepared.		Dave Pacioretty
5	SUNSTONE AREA MINING OCCUPANCY (EA#OR-010-98-05) - Allow occupancy of valid mining claims in the Sunstone mining area.	Sunstone Mining area, north of Plush, OR		EA completed December 12, 1997.	January 20, 1998.	Dennis Simontacchi
9	GILLETTE FENCE (EA#OR-010-98-07) - Construct about .75 miles of fence to create 2 pastures.	Allotment 102		EA in progress.		Jill Morris

# Mailing List Update for the Lakeview Resource Area

In our effort to serve you more efficiently we continually update our mailing list. Because the BLM is involved in many different management activities and material is made available to you at no cost, we would appreciate it if you would take a minute to make sure we have your correct name and address. Listed below are the different mailing lists that are used when a project is proposed and public input sought. After deciding which types of activities you would be interested in receiving information, mark the appropriate space provided below and mail to us by September 1, 1998, at the address below. If you have changed your name or address please supply us with your old name or address. **IF YOU ARE NO LONGER INTERESTED IN LAND MANAGEMENT ISSUES WITHIN THE LAKEVIEW DISTRICT, PLEASE LET US KNOW AND WE WILL REMOVE YOU FROM OUR MAILING LIST.** Thank you for helping us keep our costs down.

## Planning

- Land Use Plan Updates (like this document) \_\_\_\_\_
- Beaty Butte Allotment Management Plan \_\_\_\_\_
- Hart Mountain/Lakeview District Jurisdictional Land Exchange \_\_\_\_\_
- 304th Rescue Squadron Landing Zone Proposal \_\_\_\_\_

## Resource Management

- Recreation \_\_\_\_\_
- Off-Highway Vehicles (OHVs) \_\_\_\_\_
- Cave Management \_\_\_\_\_
- Range Management \_\_\_\_\_
- Cultural/Paleontological Resource Management \_\_\_\_\_
- Hydroelectric Energy Management \_\_\_\_\_
- Geothermal Energy Management \_\_\_\_\_
- Mineral Management \_\_\_\_\_
- Fish and Wildlife Management \_\_\_\_\_
- Sensitive/Threatened and Endangered Fish and Wildlife Management \_\_\_\_\_
- Fire Management (includes prescribed fire) \_\_\_\_\_
- Botany Management \_\_\_\_\_
- Sensitive/T&E Plant Management \_\_\_\_\_
- Noxious Weed Management \_\_\_\_\_
- Wild Horse Management \_\_\_\_\_
- Areas of Critical Environmental Concern \_\_\_\_\_
- Wilderness Management \_\_\_\_\_
- Wild and Scenic River Management \_\_\_\_\_
- Wetland/Riparian Area Management \_\_\_\_\_
- Forest Management (includes forest health/timber sales) \_\_\_\_\_
- Lands/Right-of-Ways/Roads \_\_\_\_\_
- Hazardous Waste Management \_\_\_\_\_

- Please remove my name from all mailing lists
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New Name/Address: \_\_\_\_\_  
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**BUREAU OF LAND MANAGEMENT**  
**Lakeview District**  
**ATTN: Planning & Environmental Coordinator**  
**1000 South Ninth Street**  
**Lakeview, OR 97630**

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**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

Lakeview District Office  
1000 South 9th Street  
Lakeview, Oregon 97630

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