

VOLUME 2: CHAPTERS 1-3

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LIST OF ACRONYMS

Acronym or Abbreviation	Full Phrase
ACEC	area of critical environmental concern
AFY	acre-feet per year
AML	appropriate management level
AMP	allotment management plan
APHIS	Animal and Plant Health Inspection Service
APHIS-WS	Animal and Plant Health Inspection Service-Wildlife Services
AQ	air quality
ATV	all-terrain vehicle
AUM	animal unit month
BCB	Backcountry Byways
BEA	Bureau of Economic Analysis
BIA	US Department of the Interior, Bureau of Indian Affairs
BLM	US Department of the Interior, Bureau of Land Management
BMPs	best management practices
BPS	budget planning system
BRDHRCET	Black Rock Desert High Rock Canyon Emigrant Trails
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CK	cave and karst resources
CNHT	California National Historic Trail
CR	cultural resources
CWA	Clean Water Act
CWPP	Community Wildfire Protection Plan
CWMA	Cooperative Weed Management Area
EA	environmental assessment
EIS	environmental impact statement
EO	Executive Order
EPA	US Environmental Protection Agency
ERMA	extensive recreation management area
ES	Executive Summary
ESA	Endangered Species Act of 1973
ES&R	emergency stabilization and rehabilitation
FLPMA	Federal Land Policy and Management Act
FLTFA	Federal Land Transaction Facilitation Act
FMU	Fire Management Unit
FMUD	final multiple use decision
FOFEM	First Order Fire Effects Model
FPA	fire program analysis
FRCC	fire regime condition class
FW	fish and wildlife
G	geology
GAWS	general aquatic wildlife survey
GIS	geographical information system
HA	herd area

LIST OF ACRONYMS *(continued)*

Acronym or Abbreviation	Full Phrase
HAP	hazardous air pollution
HMA	herd management area
HMAP	herd management area plan
HMP	habitat management plan
HUA	herd use area
HVH	high value habitat
IBLA	Interior Board of Land Appeals
IDT	interdisciplinary team
IMP	interim management policy
IPM	Integrated Pest Management
ISA	instant study area
ITA	Indian Trust Assets
KGRA	known geothermal resource area
LCT	Lahontan cutthroat trout
LG	livestock grazing
LR	lands and realty
MACT	maximum available control technology
MBTA	Migratory Bird Treaty Act
MFP	management framework plan
MIST	minimum impact suppression tactics
MOU	memorandum of understanding
MR	minerals: leasable, locatable, salable
NASA	National Aeronautics and Space Administration
NCA	National Conservation Area
NDEP	Nevada Division of Environmental Protection
NDOA	Nevada Department of Agriculture
NDOM	Nevada Division of Minerals
NDOT	Nevada Department of Transportation
NDOW	Nevada Department of Wildlife
NDVI	Normalized Difference Vegetation Index
NDWR	Nevada Division of Water Resources
NEPA	National Environmental Policy Act of 1969
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NGO	non-government organizations
NHPA	National Historic Preservation Act
NHT	National Historic Trail
NRCS	US Department of Agriculture, Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRS	new source review
NSO	no surface occupancy
NWSRS	National Wild and Scenic River Systems
NV	Nevada
OCTA	Oregon-California Trail Association

LIST OF ACRONYMS *(continued)*

Acronym or Abbreviation	Full Phrase
OHV	off-highway vehicle
ORV	Outstanding Remarkable Value
PE	chemical and biological control
PFC	proper functioning condition
planning area	Winnemucca District Office boundary and scope for the RMP
PM _{2.5}	particulate matter smaller than 2.5 microns in diameter
PM ₁₀	particulate matter smaller than 10 microns in diameter
PMU	population management unit
ppm	part per million
PR	paleontological resources
PS	public health and safety
PSD	prevention of significant deterioration
R	recreation
R&PP	Recreation and Public Purposes Act
RAC	resource advisory council
RAMS	risk assessment and mitigation strategy
RE	renewable energy
RFDS	Reasonably Foreseeable Development Scenario
RIP	range improvement project
RMIS	Recreation Management Information System
RMP	resource management plan
RMZ	recreation management zone
RNA	Research Natural Area
ROD	record of decision
ROI	region of influence
ROS	Recreation Opportunity Spectrum
ROW	right-of-way
S	soils
SASEM	Simple Approach Smoke Estimation Model
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SNPLMA	Southern Nevada Public Land Management Act
SOG	standard operating guideline
SOP	standard operating procedure
SRMA	special recreation management area
SRP	special recreation permit
SSS	special status species
T&E	threatened and endangered
TA	transportation and access
TC	tribal consultation
TCP	traditional cultural property
TDS	total dissolved solids
TM	transportation and travel management
TNEB	thriving natural ecological balance
TNR	temporary nonrenewable
TSP	total suspended particles

LIST OF ACRONYMS *(continued)*

Acronym or Abbreviation	Full Phrase
TSS	total suspended solids
US	United States
USC	United States Code
USDI	United States Department of the Interior
USFS	United States Department of Agriculture, Forest Service
USFWS	US Department of the Interior, Fish and Wildlife Service
USGS	US Geological Survey
VF	vegetation forest and woodland products
VR	vegetation rangelands
VRI	visual resource inventory
VRM	visual resource management
VRW	vegetation riparian and wetlands
VW	vegetation weeds
WA	wilderness area
WAFWA	Western Association of Fish and Wildlife Agencies
WD	Winnemucca District
WDM	wildlife damage management
WDO	Winnemucca District Office
WFDSS	Wildland Fire Decision Support System
WFM	wildland fire ecology management
WFSA	wildland fire situation analysis
WHB	wild horses and burros
WR	water resources
WSA	wilderness study area
WSR	wild and scenic river
WUG	Western Utility Group
WUI	Wildland Urban Interface
WWV	watchable wildlife viewing site

2. ALTERNATIVES

CHAPTER 2 – ALTERNATIVES

2.1 OVERVIEW

2.1.1 Introduction

This chapter describes and compares five alternatives (including the No Action Alternative) that propose different approaches to managing public land resources and uses in the WDO. This chapter also contains an explanation of the alternative development process. Each alternative is a complete and reasonable resource management plan based on the following:

- A common set of desired future conditions and goals;
- Resource objectives;
- Management actions to meet resource goals and objectives, where appropriate; and
- The allocations of land, resources, and uses to facilitate multiple resource management.

These components of each alternative are integral in guiding future management of the public land resources and uses in the WDO planning area. Five management alternatives (“no action” and four “action” alternatives) are presented in detail in this chapter and provide a range of choices for addressing the planning issues identified in Chapter 1. Current management actions that have been deemed to be appropriate and effective approaches would be carried forward into the no action and four action alternatives.

Analysis of impacts that would be associated with the alternatives is required by BLM planning regulations and CEQ regulations in 40 CFR 1500. Based on this comparative analysis, BLM managers are able to choose a preferred alternative.

2.1.2 How to Read This Chapter

Chapter 2 begins with introductory materials regarding the development of the alternatives for the Winnemucca District Office RMP/EIS, followed by a general narrative description of the alternatives. The chapter continues with a discussion of the alternatives considered but eliminated from detailed analysis. The heart of this chapter is the presentation of the five alternative management plans in Tables 2-2 through 2-3. The tables are organized by resource programs and provide an in-depth description of the management objectives and actions for each alternative. The actions are numbered to allow cross-checking and comparison among the alternatives. The term “no similar action” is used as a placeholder where an alternative does not include the same action as others. The use of this placeholder allows the numbering of the actions to remain consistent across the alternatives.

Acreage and other numbers used in the alternatives are approximate and serve for comparison and analytic purposes only. Data from geographic information systems (GIS) have been used in developing acreage calculations and may not reflect exact measurements or precise calculations. Figures that were created during the development of the alternatives and cartographically show the differences between the alternatives are located in Appendix A of this document.

2.2 ALTERNATIVE DEVELOPMENT PROCESS

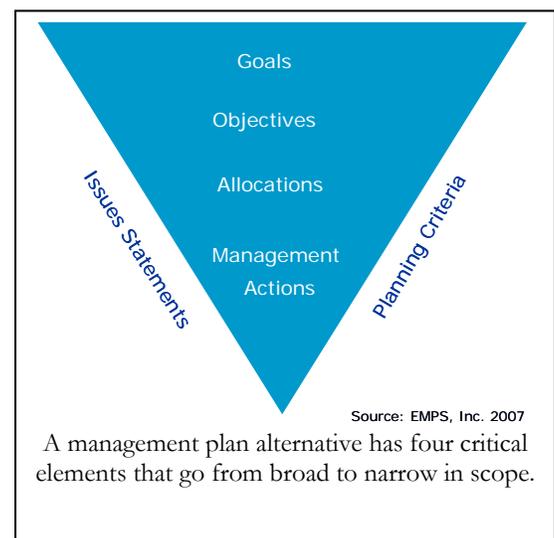
2.2.1 How Alternatives Were Developed

The goal in formulating alternatives for an RMP and EIS is to identify combinations of management practices to address planning issues and provide guidance where direction for a resource or use is currently lacking or is insufficient in the existing planning documents. Each alternative is to represent a complete and reasonable interdisciplinary land use plan to guide future management of the public land resources and uses in the planning area. As discussed in Chapter 1, the WDO used a collaborative approach in developing the alternatives.

The WDO implemented the first five steps of the BLM Planning Process (see Chapter 1) in developing alternatives: issue identification, planning criteria development, scoping, data collection, and assessment of current management.

The issue identification and assessment of current management process began in 2003 with an extensive review by the BLM RMP interdisciplinary team (IDT) of current land management decisions and direction from the Paradise-Denio and Sonoma-Gerlach MFPs (BLM 1982 a and b) and the 1999 Lands Amendment updates (BLM 1999). This resulted in: (1) the identification of key direction for resources and uses that could be carried forward into a new plan; (2) the identification of resources and uses that need new management direction to address current laws, regulations, and policies or to respond to changes in conditions on the public lands managed by the WDO; and (3) the development of draft planning criteria. The results of this internal analysis were presented for comment during the scoping process, along with a request for identification of issues. Based on scoping and collaboration efforts, the WDO finalized their planning criteria and identified six key planning issues to help frame the alternatives development process.

Following the close of the public scoping period in May 2005, BLM began the alternatives development process. On April 28, 2005, the Sierra Front-Northwestern Great Basin RAC elected to form a subgroup to provide assistance and input on the WDO RMP/EIS process. Between April 2005 and May 2007, the Winnemucca RMP RAC Subgroup and the BLM IDT developed management goals and objectives, and management actions to meet those goals and objectives, in consideration of public comment received through briefings and scoping. Additionally, the BLM IDT worked closely with the cooperating agencies. Collaborative efforts included workshops, meetings and collection of resource-specific data.



2.2.2 The Anatomy of an Alternative

A resource management plan contains four critical elements: goals, objectives, allocations, and management actions. As discussed above, issue statements and the planning criteria help to focus the management plan on relevant concerns.

Goals and objectives provide overarching direction for BLM actions in meeting the agency’s legal, regulatory, policy, and strategic requirements. Goals are broad statements that provide the vision for the management plan but generally are not measurable. Objectives are more specific statements of a desired outcome that may include a measurable component. Objectives generally are anticipated to achieve the stated goals. There may be different approaches to achieve the goals; therefore, objectives may be different between alternatives. Goals and objectives initially were identified during the early workshops with the RAC Subgroup and cooperating agencies and were refined through subsequent collaboration efforts.

Allocations and management actions comprise the second category of land use planning decisions and are anticipated to achieve the desired outcomes (goals and objectives). Management actions are proactive measures or limitations intended to guide BLM activities in the planning area and could include monitoring. Actions can be common to all alternatives or unique to a specific alternative. Allocations, which are also called allowable uses, identify where land uses are allowed, restricted, or prohibited on all BLM-administered surface lands and federal mineral estate in the planning area. Alternatives may include specific land use restrictions to meet goals and objectives and may exclude certain land uses to protect resource values. For example, alternatives considered for this RMP prohibit surface occupancy (i.e., no surface occupancy [NSO]) by oil and gas development within occupied greater sage-grouse leks and associated buffers. Because the alternatives identify whether particular land uses are allowed, restricted, or prohibited, allowable uses often include a spatial (i.e., map) component.

2.2.3 Sustainable Development

Sustainable development is an important concept that ensures human well-being, meeting the needs of present and future generations, while respecting ecosystem health and the earth’s environment.

The primary guiding laws for managing public lands are FLPMA and NEPA, both of which support the concept of sustainable development. FLPMA requires that land use plans “observe the precepts of multiple use and sustained yield.” (Sec 202 [c] [1]), while protecting the quality of scientific, scenic, historical, ecological, and environmental values (Sec. 102 [8]). NEPA encourages the use of “practical means and measures to foster and promote the general welfare, to create and maintain conditions under which man and nature can exist in productive harmony and fulfill the social economic and other requirements of present and future generations” (Sec.101 [A]).

The BLM WDO has incorporated sustainable development goals, objectives, and management actions into the RMP in order to address planning question #5, as defined by public scoping. Question 5 asks “How will the BLM manage mining and other commercial uses on public lands while protecting natural and cultural resources? How will management of BLM lands affect the social and economic resiliencies and sustainability of local economies?” The BLM focus is to contribute to sustaining local economies while maintaining or improving ecosystem health of the lands. Although there is a separate sustainable development section in the RMP, sustainable development goals, objectives, and actions enhance the lands and realty, minerals, social and economic, and monitoring sections of the document.

In January 2006, following similar efforts in Elko County in 2003 and Lander and Eureka Counties in 2005, the Humboldt County Sustainable Development Committee was formed. In July 2006, the Pershing County Commission agreed to participate in Sustainable Development efforts. A

Humboldt-Pershing County Sustainable Development Summit was held in March 2007. Later in 2007, the groups joined to form the Northern Nevada Partnership, Gold Belt Coalition. Within the sustainable development section, the BLM proposes to be proactively involved with local communities to promote sustainable development concepts. Involvement with the Humboldt-Pershing County sustainable development committee would facilitate these efforts.

2.3 DESIRED FUTURE CONDITIONS AND GOALS

Management goals were defined for each resource management category and land use program that BLM must address in the planning process. The goals are common to all alternatives and represent the desired outcomes for the landscape, resources, and resource uses. The management goals for each resource management category and land use program are presented below.

**Table 2-1
RMP Management Goals**

Air Quality (AQ)
Meet all applicable local, state, tribal and national ambient air quality standards under the Clean Air Act (as amended).
Geology (G)
Maintain the integrity of non-economic geologic resources (such as sites or features that have significant, uncommon scientific, scenic, cultural, or visitor interest values), while providing for multiple use.
Soils (S)
Maintain, protect, and improve soil processes (hydrologic cycle, nutrient cycle, and energy flow) to prevent or reduce accelerated soil erosion and maintain or achieve the fundamentals of rangeland health.
Water Resources (WR)
Manage for healthy watersheds across the landscape. Protect and maintain watersheds so that they appropriately capture, retain, and release water of quality that meets State and national standards. Ensure public lands are capable of providing long-term sustainable water for local community needs and for land management activities, while minimizing impacts on the local ecosystem hydrologic functions and processes.
Vegetation Forest and Woodland Products (VF)
Expand, preserve, and maintain healthy woodland communities with various age classes of trees with a vigorous, diverse, self-sustaining understory relative to site potential, while allowing for multiple uses. Provide wildlife habitat and a sustainable yield of forest products over time.
Vegetation Weeds (VW)
1) Prevent the introduction of and minimize the spread of invasive and noxious plants. Efficiently manage and control existing infestations using all methods and products available to the BLM.
2) Increase fire return intervals in cheatgrass by site, specifically selecting and combining the most effective methods, including prevention, herbicides, livestock grazing, other biocontrols, fire, fire control, fuel load management, and distribution management.
Chemical and Biological Control (PE)
Use appropriate control methods to maintain healthy ecosystems and provide public and resource benefits through the control of pests. Test new and experimental methods, products, and organisms.
Vegetation Rangelands (VR)
1) Protect, maintain, and improve healthy vegetative communities with various age classes of shrubs with a vigorous, diverse, self-sustaining understory of grasses and forbs relative to the site potential, while providing for multiple uses.
2) Maintain and improve vigorous, diverse, multi-age native shrub communities on stable soils with a self-sustaining understory of native grasses and forbs.
3) Maintain or achieve vegetation functions to meet the fundamentals of rangeland health.

Vegetation Riparian and Wetlands (VRW)
Achieve and maintain riparian functions. Maintain, restore, and improve ecological conditions of riparian and wetland areas, including natural vegetation diversity, and progress toward late seral climax stage or desired plant community, while providing for multiple uses.
Fish and Wildlife (FW)
1) Manage for healthy and diverse vegetative communities and limit their fragmentation to provide suitable habitat for a wide variety of existing and potential wildlife populations.
2) Protect, restore, maintain, or improve habitat to provide for diverse, self-sustaining, and thriving natural ecological balance for fish and other aquatic organisms in lentic and lotic habitats throughout the planning area.
Special Status Fish and Wildlife (SSS)¹
To manage habitats and populations of special status species in support of their conservation and the recovery of listed species and to ensure that actions authorized, funded, or carried out on public lands do not contribute to the need for sensitive species to become listed.
Wild Horses and Burros (WHB)
Protect, manage, and control healthy, self-sustaining wild horse and burro populations within established herd management areas (HMAs) at appropriate management levels (AMLs) in a manner designed to achieve and maintain a thriving natural ecological balance (TNEB) and multiple-use relationship on public lands.
Wildland Fire Ecology Management (WFM)
1) Consistent with the National Fire Plan and Federal Wildland Fire Management Policy, respond to wildfires based on social, legal, and ecological consequences of the fire. The circumstances under which fire occurs and the likely consequences on firefighter and public safety, natural and cultural resources and the values to be protected, dictate the appropriate response to the fire within and next to agency-administered lands.
2) Ensure an interagency approach to managing fires on an ecosystem basis.
3) Manage fuels to protect Wildland Urban Interface communities and natural and cultural resources.
4) Stabilize and rehabilitate areas that have burned.
5) Encourage and support research to advance understanding of fire behavior, effects, ecology, and management.
6) Enhance public awareness and knowledge of fire.
Cultural Resources (CR)
1) Identify, preserve, and protect significant cultural resources and ensure that they are available for appropriate uses by present and future generations. Seek to reduce imminent threats to and resolve potential conflicts from natural or human-caused deterioration or potential conflict with other resource uses by ensuring that all authorizations for land and resource use comply with the National Historic Preservation Act (NHPA), Section 106, the Nevada BLM and SHPO Protocol, and the Nevada BLM Cultural Resource Guidelines.
2) Protect Native American Values in the Stillwater Range
Tribal Consultation (TC)
Ensure that tribal issues and concerns are given consideration during decision making.
Paleontological Resources (PR)
Preserve and protect significant paleontological resources and ensure that they are available for future uses.
Visual Resources (VRM)
Manage public land actions and activities to provide protection of the visual values and scenic quality of existing landscapes consistent with the Visual Resource Management (VRM) class objectives.

¹ The BLM's 6840 Manual defines special status species as "... species which are proposed for listing, officially listed as threatened or endangered, or are candidates for listing as threatened or endangered under the provisions of the Endangered Species Act (ESA); those listed by a State in a category such as threatened or endangered implying potential endangerment or extinction; and those designated by each State Director as sensitive."

Cave and Karst Resources (CK)
Protect cave and karst resources, while allowing for multiple uses.
Livestock Grazing (LG)
Manage livestock grazing to promote healthy sustainable rangeland ecosystems and maintain or restore public rangelands consistent with Land Health Standards, while allowing for multiple uses.
Minerals: Leasable, Locatable, Salable (MR)
Make federal mineral resources available to meet domestic needs. Encourage responsible development of economically sound and stable domestic minerals and energy production, while assuring appropriate return to the public. Ensure long-term health and diversity of the public lands by minimizing impacts on other resources, returning lands disturbed to productive uses, and preventing unnecessary or undue degradation.
Recreation (R)
Recognize the increasing demand for recreational activities and manage public lands and waters to provide a broad spectrum of recreation experiences and benefits, while protecting natural and cultural resources.
Renewable Energy (RE)
Provide opportunities for the development of renewable energy resources, while minimizing adverse impacts on other resource values.
Transportation and Travel Management (TM)
Develop transportation systems and facilities that are safe and responsive to public needs; affordably and efficiently managed for management objectives; and have a minimal ecological affect on the land.
Lands and Realty (LR)
Retain public lands, dispose of only those lands that consolidate lands patterns to ensure effective administration, improve resource management, and promote community development. Acquire land and Conservation Easements to protect resources, improve administration, and provide for public access and recreational opportunities. Meet public needs for use authorizations such as rights-of-way (ROWs), leases, and permits, while minimizing adverse impacts on other resources.
Areas of Critical Environmental Concern (ACEC)
Protect relevant and important values through ACEC designation or through other designations. Apply special management where management is not adequate to protect resource values from risks or threats of damage and degradation or to provide for public safety from natural hazards.
Backcountry Byways (BCB)
Enhance existing and develop new Backcountry Byways (BCBs), which offer opportunities to provide the public with interpretation and environmental education, wildlife viewing, and an understanding of their public lands.
National Historic Trails (NHT)
Preserve and maintain the historic and cultural landscapes and viewsheds of National Historic Trails in the WDO.
Wild and Scenic Rivers (WSR)
Protect and enhance outstandingly remarkable values of rivers determined to be suitable for potential inclusion into a national wild and scenic river system, until Congress acts to designate or release them.
Wilderness Study Areas (WSA) and Lands with Wilderness Characteristics
Manage WSAs so as not to impair the suitability of such areas for preservation as wilderness.
Watchable Wildlife Viewing Sites (WWV)
Provide public educational opportunities for viewing wildlife and associated habitat.
Public Health and Safety (PS)
Protect people from natural or human-caused hazards encountered on public lands.
Sustainable Development (SD)
Manage public lands to contribute to sustainable development by encouraging post-operational land uses for the benefit of local communities and economies, while ensuring the well-being of the environment.

2.4 ALTERNATIVES CONSIDERED BUT ELIMINATED FROM DETAILED ANALYSIS

The following alternatives were eliminated from detailed study because they did not meet the purpose and need for the proposal or were outside of the technical, legal, or policy constraints of developing a land use plan for public land resources and uses.

Exclusive Use or Protection

Alternatives and general management options proposing exclusive use or maximum development, production, or protection of one resource at the expense of other resources and uses were not considered. FLPMA mandates BLM to manage public lands for multiple use and sustained yield, so certain alternatives have been eliminated from detailed analysis. An example of such an alternative is closing all public lands to multiple uses, such as excluding mineral development or recreation use or managing only for fish, wildlife, and wilderness values at the exclusion of other resource considerations. In addition, resource conditions do not warrant planning area wide prohibition of any particular use. Alternatives eliminating multiple traditional uses where resource conditions do not justify such measures are not reasonable. Each alternative considered allows for some level of support, protection, or use of all resources present in the planning area. In some instances, the alternatives analyzed in detail do include various considerations for eliminating or maximizing individual resource values or uses in specific areas where conflicts exist.

Designation of All Areas as Either Open or Closed to Off-Highway Vehicle Use

Suggestions to designate all areas on public lands as entirely open for yearlong OHV use without regard to current travel restrictions or to entirely close lands to OHV use were considered but dismissed. BLM policy requires public land management to include restrictions to address travel concerns and recreation demands but also to protect resource values.

Elimination of All Wild Horses, Burros, and Herd Management Areas

This alternative would be viable only if the management of wild horses and burros were not possible in any HMAs located in the planning area. As this is not the case, this alternative would contravene the intent and letter of the Wild Horse and Burro Act of 1971, which states "... they [wild horses and burros] are considered in the area where presently found as an integral part of the natural system of the public lands" and should be "protected and managed as components of the public lands." This alternative was considered and was dismissed.

2.5 OVERVIEW OF ALTERNATIVES AND LAND USE DECISIONS

2.5.1 Alternative A (No Action or Current Management)

Alternative A, referred to as the No Action Alternative, provides the baseline against which to compare the other alternatives. This alternative would continue present management practices based on existing land use plans and plan amendments incorporated into the existing plans. Decisions contained in the 1982 Sonoma-Gerlach MFP, the 1982 Paradise-Denio MFP, and the 1999 Lands Amendment would be implemented if not already completed. Direction contained in existing laws, regulations, policies, and standards would also continue to be implemented, sometimes superseding provisions of the 1980 MFPs and the 1999 Lands Amendment. The current levels, methods, and mix of multiple use management of public lands in the WDO area would continue, and resource

values would generally receive attention at present levels. The objectives and actions associated with Alternative A are presented in Table 2-3. Key components of Alternative A are as follows:

- Continue to manage the Pine Forest Special Recreation Management Area (SRMA) (37,259 acres);
- On greater than 93 percent of BLM-administered lands in the WDO, continue to allow the public to travel cross-country (“open” designation) with motorized vehicles. On six percent of BLM-administered lands, limit motorized vehicle to designated routes within WSAs (“limited” designation). On less than one percent of BLM-administered lands, prohibit motorized vehicle travel by the public yearlong (“closed” designation);
- Continue to manage special management areas, which include one 55-acre ACEC at the Osgood Mountains; and
- Maintain 3,207,789 acres of BLM-administered lands as available for disposal, based on established criteria identified in the 1999 Paradise-Denio and Sonoma-Gerlach Management Framework Plan Lands Amendment.

2.5.2 Alternative B

Alternative B emphasizes resource use (e.g., livestock grazing, energy, and mineral development, and recreation) in the planning area. This alternative has the fewest protected areas and restrictions to development and use. Potential impacts on sensitive resources (e.g., soils and sensitive plant habitat) would be mitigated case by case. Sustainable development concepts are included to maintain economic productivity, especially related to post-use of mining sites. For example, restoration actions that would enhance resource use or commodity production would be used. Sustainable principles promote the disposal of public lands that have been developed if it would foster post-operation reuse. The objectives and actions associated with Alternative B are presented in Table 2-3. Key components of Alternative B include the following:

- Designate three new SRMAs: the Nightingale SRMA (925,593 acres), the Winnemucca SRMA (151,824 acres) and the Granite Range SRMA (95,972 acres), and expand the area for the Pine Forest SRMA (98,874 acres);
- Allow the public to travel cross-country (“open” designation) with motorized vehicles on 21 percent of BLM-administered lands in the WDO. On greater than 78 percent of BLM-administered lands, limit motorized vehicles to designated routes (“limited” designation). On less than one percent of BLM-administered lands, prohibit motorized vehicle travel by the public yearlong (“closed” designation);
- Continue to manage existing special management areas, which include one 55-acre ACEC at the Osgood Mountain; and
- Identify 2,131,367 acres of BLM-administered lands as available for disposal.

2.5.3 Alternative C-Option 1

Alternative C, Option 1 would develop management strategies to preserve and protect ecosystem health across the planning area, while providing multiple uses. Resource development would be more constrained than under Alternatives B or D, and in some cases and some areas, uses would be

excluded to protect sensitive resources. This alternative includes the most special designations, with specific measures to protect or enhance resource values within these areas. This alternative emphasizes active and specific measures to protect and enhance vegetation and habitat for special status species, fish, and wildlife. Likewise, this alternative would reflect a reduction in resource production goals for forage, fiber, and minerals. Production of products would generally be secondary to restoring and protecting important habitats, such as sagebrush and riparian areas. Sustainable development principles focus on preserving ecological functions and environmental values. The objectives and actions associated with Alternative C (Options 1 and 2) are presented in Table 2-3. Key components of Alternative C, Option 1 are as follows:

- Designate two new SRMAs, the Winnemucca SRMA (151,824 acres) and the Granite Range SRMA (95,972 acres), and expand the area for the Pine Forest SRMA (98,874 acres);
- On BLM-administered lands in the WDO, prohibit the public from cross-country travel (“open” designation) with motorized vehicles. On greater than 99 percent of BLM-administered lands, limit motorized vehicle to designated routes (“limited” designation);
- Create new special management areas where special values warrant such designation. Management would create or expand four ACECs (for a total of 97,816 acres) and would recommend three river segments (19 miles total) found eligible and suitable for inclusion in the National Wild and Scenic Rivers System (NWSRS);
- Identify 1,217,926 acres of BLM-administered lands as available for disposal; and
- Bring forward segments of the North Fork of the Little Humboldt River, Washburn Creek, and Crowley Creek as suitable for wild and scenic river status.

2.5.4 Alternative C-Option 2

To fully explore the impacts from livestock grazing, Alternative C, Option 2 evaluates a no grazing option. The objectives and actions associated with Alternative C (Options 1 and 2) are presented in Table 2-3. Key components and management strategies of Alternative C, Option 2 are the same as Alternative C, Option 1 with the addition of designating zero acres open to livestock grazing.

2.5.5 Alternative D (Preferred Alternative)

Alternative D includes recommendations made by the IDT from issues identified through the assessment of current management and concerns raised during scoping, with some adjustments as necessary to meet current policy and guidance. It represents a mix and variety of management actions that best resolve the issues identified from the assessment of need for changing management, concerns raised during public scoping, and future management considerations. This alternative would reflect the goals and objectives for all values and programs.

This alternative emphasizes an intermediate level of protection, restoration, enhancement, and use of resources and services to meet ongoing programs and land uses. The management strategy would be accomplished by using an array of proactive and prescriptive measures that would protect vegetation and habitat and would promote the continuation of multiple resource management. Vegetation and special status species habitat would be restored and enhanced to provide for the continued presence of an ecologically healthy ecosystem using a suite of proactive and specific prescriptive management tools and implementation measures. Commodity and development-based

resources such as livestock grazing and minerals production would be maintained on public lands through specific actions to meet resource goals and protect ecosystem health. Management strategies would continue to provide for recreational opportunities and access to and on public lands and would take into consideration the result of management actions on the economies of communities within the region.

Unlike the other alternatives, this one provides sustainable development criteria for determining the suitability of reusing developed sites. Alternative D represents the mix and variety of actions that the BLM believes best resolves the issues and management concerns in consideration of all values and programs. The objectives and actions associated with Alternative D are presented in Table 2-3. Key components of Alternative D are as follows:

- Designate three new SRMAs: the Nightingale SRMA (925,593 acres), the Winnemucca SRMA (151,824 acres), and the Granite Range SRMA (95,972 acres), and expand the area for the Pine Forest SRMA (98,874 acres);
- Allow the public to travel cross-country (“open” designation) with motorized vehicles on four percent of BLM-administered lands in the WDO. On 95 percent of BLM-administered lands, limit motorized vehicle to designated routes (“limited” designation). On one percent of BLM-administered lands, prohibit motorized vehicle travel by the public yearlong (“closed” designation);
- Create new special management areas where special values warrant such designation. Management would create or expand four ACECs (97,820 acres); and
- Identify 1,247,210 acres of BLM-administered lands as available for disposal.

2.6 RATIONALE FOR IDENTIFYING THE PREFERRED ALTERNATIVE

Alternative D is the agency’s preferred alternative. The BLM selected the preferred alternative based on interdisciplinary team recommendations, environmental consequences analysis of the alternatives, and public input during scoping. Alternative A, the No Action Alternative, minimally addresses current and relevant issues identified through public scoping and required components of the land use planning document. Alternative A was not the preferred alternative because it does not adequately address issues and concerns identified by the public or required planning components and concerns of the planning team.

Alternatives B and C both address the identified relevant issues and required components necessary in a land use planning document focusing on conservation and commercial uses of the public land. Alternatives B and C also address the public’s issues and concerns through identified management direction, as well as the purpose and need, but they lack a balance between resources and resource use allocations.

Alternative D provides the most reasonable and practical approach to managing the public land resources and uses, while addressing the relevant issues and purpose and need. Alternative D provides a balanced approach to public lands management with an appropriate level of flexibility to meet the overall needs of the resources and use allocations. This alternative represents management that is proactive. It also provides flexibility to adjust to changing conditions over the life of the plan, while emphasizing a level of protection, enhancement, and use of the resources into the future.

2.7 DETAILED DESCRIPTION OF EACH ALTERNATIVE

2.7.1 Actions Common to All Alternatives

Management objectives and actions that are applicable or common to all alternatives, including the No Action Alternative, are presented in Table 2-2. Objectives and management actions were determined to be applicable for all alternatives if they met one of the following two criteria:

1. In accordance with the planning criteria, management objectives and actions are needed to meet laws and non-discretionary regulations that govern BLM management decisions
2. Based on a review of current management practices and public collaboration, management objectives and actions have been determined to meet the desired conditions and goals for management of the public lands.

In addition, best management practices (BMPs) and standard operating procedures (SOPs) are incorporated by reference into all alternatives. BMPs and SOPs are standardized but dynamic procedures to handle routine or ongoing management activities, generally with the purpose of improving environmental protection. They do not allocate resources or specify uses, nor are they management actions; instead they articulate how the BLM and public land users will address certain situations in order to attain the objectives of this RMP. BMPs and SOPs are generally based on BLM policy and guidance and are designed to address conditions unique to the applicable district office; therefore, they are also revised as needed to respond to changing resource and management conditions. The BMPs and SOPs that are part of the WDO are provided in Appendix B.

Table 2-2
Objectives and Management Actions Common to All Alternatives

Air Quality Objectives	Air Quality Actions
No objective common to all.	Action CA-AQ 1.1. Cooperate with appropriate air quality regulatory agencies to reduce adverse impacts on air quality.
Water Resources Objectives	Water Resources Actions
Objective CA-WR 1. Prevent BLM and BLM-authorized activities from degrading water quality beyond established standards, as specified in the Nevada Water Pollution Control Regulations (NRS Ch. 445A) and the memorandum of understanding of September 2004 between BLM and the State of Nevada, Division of Environmental Protection. This memorandum concerns diffuse source water pollution and the Nevada State 208 Water Quality Plan.	Action CA-WR 1.1. Apply BMPs to all BLM and BLM-authorized activities. Action CA-WR 1.2. Implement and apply land health standards (e.g., Sierra Front/NW RAC Standards and Guidelines for Rangeland Health).
No objective common to all.	Action CA-WR 2.1. Acquire or provide water through permit, public water reserve, adjudication, or purchase processes, as provided by federal and state water law. Action CA-WR 2.2. Review BLM and BLM-authorized activities to assess impacts on and propose mitigation for water resources.

Water Resources Objectives	Water Resources Actions
Objective CA-WR 3. Consistent with NV State Water Law, make water available to wildlife at sources they are accustomed to using.	Action CA-WR 3.1. Adhere to multiple use principles in the maintenance, use, and development of existing water sources on public land.
Vegetation Forest/Woodland Products Objectives	Vegetation Forest/Woodland Products Actions
No objective common to all.	<p>Action CA-VF 1.1. Monitor forest health and establish early warning systems for insect or disease outbreaks within woodland communities.</p> <p>Action CA-VF 1.2. Implement standard operating procedures (SOPs) and mitigation measures to minimize or reduce adverse impacts on woodland habitats.</p> <p>Action CA-VF 1.3X. Provide forest products to meet customer demand within sustained yield capabilities.</p>
Vegetation Weeds Objectives	Vegetation Weeds Actions
Objective CA-VW 1. Recognize and limit spread of noxious weeds during road maintenance and other authorized activities. Prevent weed introductions through design and placement of all authorized projects and actions. Eradicate small and new infestations, and control existing infestations to prevent spread, reduce size, and eradicate weeds.	<p>Action CA-VW 1.1. Wash and clean heavy equipment before moving it to another area of the WDO to prevent the spread of noxious weeds.</p> <p>Action CA-VW 1.2. Commit road maintenance funds (in whole or part) to a chemical noxious weed abatement program on system roads where noxious weeds are known to exist, specifically, Owyhee Road (2003), Blue Lakes Road (2014), and Nine Mile Road (2050).</p> <p>Action CA-VW 1.3. Control, eradicate, and manage noxious and invasive weeds through implementation of SOPs, BMPs, mitigation measures and through authorization, ROW, and permit terms, conditions, and stipulations to all BLM and BLM-authorized activities.</p>
Vegetation Rangelands Objectives	Vegetation Rangelands Actions
No objective common to all.	Action CA-VR 1.1. Achieve land health standards through implementation of SOPs, BMPs, mitigation measures, and permit terms, conditions, and stipulations to all BLM and BLM-authorized activities to maintain, protect, or reduce adverse impacts on vegetation.
Objective CA-VR 2. Manage to achieve diverse reproducing vegetation communities that emulate historic or pre-fire ecosystem structure and function and to achieve objectives established in emergency stabilization or burn area rehabilitation plans.	Action CA-VR 2.1. Seed burned areas, as appropriate.
Objective CA-VR 3. Restore and improve degraded sagebrush habitats.	Action CA-VR 3.1. Use emergency stabilization or burned area rehabilitation plans to successfully seed burned areas into less flammable, desirable, perennial herbaceous vegetation to allow sagebrush to reoccupy the site.

Vegetation Riparian and Wetlands Objectives	Vegetarian Riparian and Wetlands Actions
<p>Objective CA-VRW 1. Meadows and riparian areas would be considered critical areas in the development of implementation plans.</p>	<p>Action CA-VRW 1.1. Implementation plans would include specific objectives pertaining to improving and maintaining desired riparian areas and meadow habitat.</p> <p>Action CA-VRW 1.2. Maintain or achieve riparian functions to meet the RAC standards.</p>
Fish and Wildlife Objectives	Fish and Wildlife Actions
<p>No objective common to all.</p>	<p>Action CA-FW 1.1. Apply land health standards, SOPs, best management practices (BMPs), use restrictions, or mitigation measures to all BLM and BLM-authorized activities to maintain and improve wildlife habitat or to reduce undue adverse impacts on wildlife habitat.</p> <p>Action CA-FW 2.1. Monitor aquatic and riparian habitat conditions using approved techniques to determine land use effects and to develop appropriate mitigation.</p>
<p>Objective CA-FW 1. Manage spring resources to protect the source integrity and hydrology to ensure availability for aquatic and terrestrial wildlife and other uses.</p>	<p>No actions common to all.</p>
Special Status Species Objectives	Special Status Species Actions
<p>Objective CA-SSS 1. Manage and maintain healthy habitat for sensitive species in a manner that precludes listing under the ESA, as amended.</p>	<p>Action CA-SSS 1.1. Do not authorize any activities that would lead to listing a species.</p> <p>Action CA-SSS 1.2. No surface disturbance would be authorized before a special status species inventory of the project area is completed by a qualified botanist.</p> <p>Action CA-SSS 1.3. Implement appropriate mitigation and monitoring to ensure special status species within the project area are not affected in a manner that could lead to future listings.</p> <p>Action CA-SSS 1.4. Protect sensitive species habitat by implementing mitigation measures to reduce adverse impacts. Mitigation measures include avoidance, no surface occupancy, buffer zones, seasonal restrictions, off-site mitigation, use restrictions, rehabilitation, or other protective measures.</p> <p>Action CA-SSS 1.5. <i>Sage-Grouse.</i> Site-specific sage-grouse habitat management objectives and plans would be developed at the implementation plan level by the local area planning groups.</p> <p>Action CA-SSS 1.6. Protect bat habitat and provide for public safety by constructing bat gates or other suitable devices to restrict human access to occupied</p>

Special Status Species Objectives	Special Status Species Actions
	<p>adits and caves. Evaluate need for action on a case-by-case basis.</p> <p>Action CA-SSS 1.7. Raptors. Protect documented bald eagle, golden eagle, prairie falcon, and peregrine falcon cliff-nesting sites. Mitigate adverse impacts through use restrictions, avoidance, alternative viable nest sites, or other mitigation measures following the guidelines of the Bald and Golden Eagle Protection Act or applicable updates.</p> <p>Action CA-SSS 1.8. Avoid tree control within a one-mile radius of documented active ferruginous hawk nests. Mitigate adverse impacts through use restrictions, avoidance, alternative viable nest sites (preferably an identifiable alternative nest tree), or other mitigation measures.</p> <p>Action CA-SSS 1.9. Protect documented northern goshawk nest areas and sites. Mitigate adverse impacts through use restrictions, avoidance, or alternative nest sites (preferably an alternative nest already built) within or adjacent to the nesting area or other mitigation measures.</p>
<p>Objective CA-SSS 2. To facilitate delisting, maintain and improve habitat for threatened and endangered (T&E) species listed by the USFWS. Increase the distribution and abundance of federally listed fish through maintenance or restoration of habitat quality and quantity.</p>	<p>Action CA-SSS 2.1. Implement recovery plan and state species management plans.</p> <p>Action CA-SSS 2.2. Participate on recovery teams and conservation planning efforts.</p> <p>Action CA-SSS 2.3. Implement recovery activities to facilitate delisting.</p>
<p>Objective CA-SSS 3. Protect the Osgood Mountain milkvetch (<i>Astragalus yoder-williamsii</i>) plant species.</p>	<p>Action CA-SSS 3.1. Continue to manage the Osgood Mountains ACEC for the protection of the milkvetch (<i>Astragalus yoder-williamsii</i>) plant species.</p> <p>Action CA-SSS 3.2. Continue to pursue a mineral withdrawal for this critical area.</p>
Wild Horses and Burros Objectives	Wild Horses and Burros Actions
<p>No objective common to all.</p>	<p>Action CA-WHB 1.1. Manage WHB that are currently administered via memorandums of understanding (MOUs),* in accordance with this RMP or applicable implementation plans, unless otherwise specified in the MOU. Develop interagency and interoffice MOUs to manage WHB as applicable.</p> <p>*MOU is defined in this case as agreements with other district offices and agencies where WHB are managed across district office and agency administrative boundaries.</p>
<p>Objective CA-WHB 2. Protect WHB from harm, harassment, disease, and illegal capture.</p>	<p>No action common to all.</p>

Wildland Fire Ecology Management Objectives	Wildland Fire Ecology Management Actions
<p>Objective CA-WFM 1 Manage fire for one or more objectives as they are affected by changes in fuels, weather, topography, social understanding and tolerance, and involvement of other governmental jurisdictions. The fire management priorities, in order, are:</p> <ol style="list-style-type: none"> 1. Life and Safety—Firefighter and public safety (e.g., Wildland Urban Interface) is the first priority (USDI 2004). 2. Property Protection—Protect developed recreations sites, range improvements, and structures on public lands. 3. Resource Protection—Protect, improve, or maintain cultural and natural resources, areas having highly erodible soils, areas at risk of invasion by nonnative plant species, forest resources, grazing allotments, T&E and special status species habitats, priority watersheds, and priority habitat areas. 	<p>Action CA-WFM 1.1. Use a decision support process to guide and document wildfire management decisions (e.g. Wildland Fire Decision Support System [WFDSS]).</p> <ul style="list-style-type: none"> • Identify and employ suppression tactics appropriate for threatened communities or resources, while adhering to minimum impact suppression tactics. <p>Action CA-WFM 1.2. Ensure compliance with all aspects of the <i>Interagency Standards for Fire and Aviation Operations Manual</i> (Red Book), Nevada State Office BLM guidance, and WDO Operational Documents and Standard Operating Guidelines (such as the <i>Fire Danger Operating and Preparedness Plan, Dispatch Plan, Drawdown Plan, Duty Officer, and Resource Advisor SOG</i> [Standard Operating Guidelines] <i>Handbook</i>).</p> <p>Action CA-WFM 1.3. Continue to annually update fire management strategies to reflect shifts in priorities based on population growth or resource priorities within the WDO.</p> <p>Action CA-WFM 1.4. Use and implement fire management plan suppression objectives and strategies.</p> <p>Action CA-WFM 1.5. Resource advisors would be notified for all wildfires within the district to coordinate, prioritize, and mitigate resource values and concerns.</p>
<p>Objective CA-WFM 2. Promote interagency cooperation and coordination.</p>	<p>Action CA-WFM 2.1. Collaborate with interagency partners to develop cross-jurisdictional management strategies and prioritize interagency cross-boundary wildfire management actions.</p> <p>Action CA-WFM 2.2. Implement an interagency fire protection process (e.g., fire program analysis) for landscape-scale fire management planning.</p>
<p>Objective CA-WFM 3. Manage fuels to protect wildland urban interface and natural and cultural resources.</p>	<p>Action CA-WFM 3.1. Implement hazardous fuels reduction projects and treatments in the wildland urban interface and within areas containing high resource values, based on national, state, and district office priorities, Community/County Risk Assessment Data, and the Healthy Forests Restoration Act and Healthy Forests Initiative.</p> <p>Action CA-WFM 3.2 Identify, prioritize, and implement wildland fire protection plans and community assistance strategies.</p>

Wildland Fire Ecology Management Objectives	Wildland Fire Ecology Management Actions
	<p>Action CA-WFM 3.3 Implement interagency and other partnership fire planning process for landscape-scale fire management planning.</p>
<p>Objective CA-WFM 4. Stabilize and Rehabilitate rangeland to provide for human life and safety and achieve perennial native plant communities that are healthy, productive, diverse, and resilient, while meeting resource objectives within the Emergency Stabilization and Rehabilitation (ES&R) Program.</p>	<p>Action CA-WFM 4.1. Rehabilitate degraded rangeland by determining and implementing suitable land treatments to achieve ES&R objectives, based on the National Fire Rehabilitation Plan or applicable updates, existing land use plans, and ES&R program guidance (See Objective A-VR 3).</p>
<p>Objective CA-WFM 5. Increase scientific knowledge of biological, physical, and sociological factors.</p>	<p>Action CA-WFM 5.1. As practical, implement new approaches for fuels management activities and new science for fuels and suppression management on a case-by-case basis.</p>
<p>Objective CA-WFM 6. Prevent human-caused fire ignitions by implementing risk assessments, prevention, and mitigation plans.</p>	<p>Action CA-WFM 6.1. Develop and communicate public education messages, with emphasis on fire prevention, role of fire in natural resources management, and building public understanding of their role with respect to living and recreating in fire prone areas.</p> <p>Action CA-WFM 6.2. Issue fire restrictions, such as closures during times of high or extreme fire danger to mitigate the risk of wildland fire, in accordance with the Central Nevada Interagency Dispatch Center Zone’s Fire Restrictions Plan.</p>
Cultural Resources Objectives	Cultural Resources Actions
<p>Objective CA-CR 1. Preserve and protect cultural resources.</p>	<p>Action CA-CR 1.1. Develop stipulations, use restrictions, and mitigation measures to avoid or reduce adverse impacts on cultural resources.</p> <p>Action CA-CR 1.2. Complete needs assessment to determine appropriate level of cultural resources inventory and implement accordingly.</p> <p>Action CA-CR 1.3. Coordinate with proponents early in the implementation planning process to define an area of potential effects, conduct a literature review, and complete inventories, mitigation, and other related actions in consultation with the SHPO and other parties, as appropriate.</p>
<p>Objective CA-CR 2. All current and future sites would be evaluated for eligibility for the National Register of Historic Places (NRHP).</p>	<p>Action CA-CR 2.1. Cultural resources that are currently listed or are considered eligible for listing on the NRHP would be managed for conservation and protection. In cases where an adverse impact could result from a land use action, mitigation measures would be prescribed, preferably avoidance. Where avoidance is not appropriate, adverse impacts would be mitigated through the development and</p>

Cultural Resources Objectives	Cultural Resources Actions
	implementation of a data recovery program or other appropriate measures, in consultation with the Nevada SHPO and local Native American groups.
No objective common to all.	Action CA-CR 3.1. Conduct regular law enforcement patrols. Priority for law enforcement protection would be given to selected sites that are particularly susceptible to illegal collection or vandalism.
Objective CA-CR 4. Manage the California National Historic Trail (CNHT) to preserve its historic and scenic values and its cultural landscapes and viewsheds.	<p>Action CA-CR 4.1. In cooperation with the Oregon-California Trail Association (OCTA) and Trails West, identify, record, and evaluate CNHT segments and sites for NRHP eligibility.</p> <p>Action CA-CR 4.2. As policy and guidance develops, manage the CNHT to be consistent with the administrative, resource, partnership, and visitor objectives, goals, and actions outlined in the National Scenic and Historic Trails Strategy and Work Plan (BLM 2005d).</p> <p>Action CA-CR 4.3. Encourage partnerships with OCTA, Trails West, and other interested public.</p>
No objective common to all.	Action CA-CR 5.1. In partnership with educational institutions and other organizations, promote career development opportunities for students through volunteer programs, such as summer field schools, internships, the Student for a Day Program, and Boy Scout and Girl Scout projects.
Objective CA-CR 6. Promote cultural resource research.	<p>Action CA-CR 6.1. Pursue partnership opportunities with academic institutions, museums, tribes, and historical societies and other organizations, such as OCTA, Trails West, and Rock Art Foundations.</p> <p>Action CA-CR 6.2. Authorize fieldwork and provide oversight and input in the research process.</p>
Objective CA-CR 7. In consultation with tribes, identify and protect pinyon camps, traditionally used trees, traditional cultural properties (TCPs), and other Native American values in the Stillwater Range.	No action common to all.
Objective CA-CR 8. Maintain and protect healthy, naturally regenerating, multi-aged stands of pinyon and juniper in order to protect the Stillwater Forest and to maintain a sustainable yield of pine nuts in areas where tribes have traditionally gathered pine nuts.	Action CA-CR 8.1. Consult with tribes on proposed treatments and seek opportunities for cooperative efforts and funding for hazardous fuels, insects, and disease control.
Tribal Consultation Objectives	Tribal Consultation Actions
No objective common to all.	Action CA-TC 1.1. As appropriate, fully consider tribal concerns and preferences and address them as an integral part of the decision making process.

Tribal Consultation Objectives	Tribal Consultation Actions
No objective common to all.	<p>Action CA-TC 2.1. In accordance with requirements of the Native American Graves Protection and Repatriation Act, notify tribes of the discovery of human remains and associated artifacts as soon as possible.</p> <p>Action CA-TC 2.2. As appropriate, seek tribal cooperation in documenting traditional resource uses, in identifying, documenting and evaluating places used for traditional purposes, and in analyzing and interpreting cultural materials.</p> <p>Action CA-TC 2.3. Where possible, defer to Indian tribes to establish standards for managing cultural resources important to Indian tribes.</p>
Objective CA-TC 3. Seek to assist the tribe in the preservation of traditional knowledge.	<p>Action CA-TC 3.1 Conduct an archive and literature review to identify and document traditional lands use practices and places of cultural and religious importance.</p> <p>Action CA-TC 3.2. As appropriate, conduct oral histories of selected tribal elders to elicit first-hand knowledge of traditional cultural values, beliefs, rituals, stories, songs, food gathering and preparation, and traditional resource management practices and other traditions.</p> <p>Action CA-TC 3.3. Where practicable, investigate the applicability of traditional knowledge to contemporary land management practice. Seek opportunities to gain insights from traditional knowledge to improve contemporary management.</p>
Paleontological Resources Objectives	Paleontological Resources Actions
No objective common to all.	<p>Action CA-PR 1.1. Use the BLM Potential Fossil Yield Classification system to help inventory areas with paleontological resources. If necessary, develop stipulations, use restrictions, and mitigation measures to avoid or reduce adverse impacts.</p> <p>Action CA-PR 1.2. Conduct paleontological inventory and mitigation before surface-disturbing activities in paleontologically sensitive areas.</p> <p>Action CA-PR 1.3. Require a permit for the removal of paleontological resources for the purposes of scientific research, inventory, or planning purpose, monitoring, or to mitigate adverse impacts from authorized or unauthorized uses.</p> <p>Action CA-PR 1.4. Before ground-disturbing activities or land disposal actions, a review of existing data and geological potential would be conducted. The review would include the verification of the</p>

Paleontological Resources Objectives	Paleontological Resources Actions
	<p>existence and importance of fossiliferous deposits and management recommendations designed to mitigate adverse effects, as needed. As appropriate, the review would be conducted in collaboration with the BLM Regional Paleontologist.</p> <p>Action CA-PR 1.5. Monitor known deposits, as well as deposits identified in the future, to assess their vulnerability to natural or human-caused deterioration.</p> <p>Action CA-PR 1.6. Conduct regular law enforcement patrols. Priority for law enforcement protection would be given to selected areas containing important fossil deposits that are susceptible to illegal collection or vandalism.</p> <p>Action CA-PR 1.7. Issue permits for the non-commercial collection of vertebrate fossils, including their trace fossils such as trackways and coprolites. Permits for the non-commercial collection of invertebrate, plants, fossils, and petrified wood are not normally required within limits defined by regulation. However, locations containing noteworthy occurrences of such fossils may be closed to collection except under permit.</p>
No objective common to all.	<p>Action CA-PR 2.1. Pursue partnership opportunities with academic institutions, museums, geological and paleontological associations, and individual researchers.</p> <p>Action CA-PR 2.2. Authorize fieldwork and provide oversight and input in the research process.</p>
Visual Resources Objectives	Visual Resources Actions
Objective CA-VRM 1. Identify and manage areas in the VRM classes listed. Manage these areas according to the visual guidelines for each class.	Action CA-VRM 1.1. Use the visual resource contrast rating system during project-level planning to determine whether or not proposed activities would meet VRM objectives. Identify mitigation measures to reduce visual contrasts and prepare rehabilitation plans to address landscape modifications on a case-by-case basis.
Objective CA-VRM 2. Protect the visual integrity of National Historic Trails and their viewsheds.	Action CA-VRM 2.1. Manage National Historic Trails according to BLM policy and guidance by protecting scenic landscapes and historic settings.
Livestock Grazing Objectives	Livestock Grazing Actions
Objective CA-LG 1. Ensure that domestic horses and burros do not mix with wild horse and burro populations.	No action common to all.
No objective common to all.	Action CA-LG 1.2. Protect newly developed spring sources and wetland-riparian areas by fencing to

	exclude livestock and WHB. Place troughs away from the spring sources and associated wetland-riparian areas. Fencing would meet wildlife and WHB enclosure fence specifications.
Minerals: Leasable, Locatable, Salable Objectives	Minerals: Leasable, Locatable, Salable Actions
No objective common to all.	Action CA-MR 1.1. Concurrent reclamation (as soon as operationally practical) should be practiced at all minerals operations. Interim reclamation (physical stabilization and ground-cover seeding) should be implemented on all facilities or features (e.g., growth media stockpiles) that would remain unused for more than one year, but are planned for future re-disturbance.
No objective common to all.	Action CA-MR 2.1. Ensure occupancy does not hinder previously existing access to public lands.
No objective common to all.	Action CA-MR 3.1. Public lands would remain open and available for mineral exploration and development, subject to the provisions of FLPMA Section 204.
Recreation, Visitor Outreach, and Services Objectives	Recreation, Visitor Outreach, and Services Actions
No objective common to all.	Action CA-R 1.1. In cooperation with partners and other resource specialists, maintain and enhance existing interpretive programs for the Lovelock Cave Backcountry Byway, Water Canyon, and others.
No objective common to all.	Action CA-R 2.1. Coordinate with NDOW, SHPO, and other partners in the development of viewing and interpretive sites. Action CA-R 2.2. Nominate and prioritize suitable properties and develop site-specific interpretive plans.
No objective common to all.	Action CA-R 3.1. Pursue partnerships using available instruments (MOU, Cooperative and Assistance agreements) to partner with non-BLM entities to accomplish management objectives.
Objective CA-R 4. Manage public lands to provide dispersed recreation.	Action CA-R 4.1. Anticipate future needs; monitor, and when a demonstrated need indicates, construct appropriate new facilities in such a way as to be unobtrusive (VRM) with local landscape settings.
Objective CA-R 5. Continue to manage and provide water-based recreation.	No action common to all.
No objective common to all.	Action CA-R 6.1. Continue to maintain existing facilities in Water Canyon and on the Bloody Shins trail network. Action CA-R 6.2. Anticipate future needs; monitor, and when a demonstrated need indicates, construct

Recreation, Visitor Outreach, and Services Objectives	Recreation, Visitor Outreach, and Services Actions
	<p>appropriate new facilities in such a way as to be unobtrusive (VRM) with local landscape settings.</p> <p>Action CA-R 6.3. Coordinate with local state, tribal, and federal agencies and other partners in the development of recreation implementation plans.</p> <p>Action CA-R 6.4. Protect resources and resolve user conflicts within SRMA using use restrictions, permit stipulations, or mitigation measures.</p>
No objective common to all.	<p>Action CA-R 7.1. Stipulate permits emphasizing principles of Tread Lightly! and Leave-No-Trace.</p> <p>Action CA-R 7.2. Mitigate adverse impacts on natural and cultural resources through use restriction, permit stipulations, and mitigation measures. As necessary, rehabilitate disturbed areas on a case-by-case basis.</p>
Renewable Energy Objectives	Renewable Energy Actions
Objective CA-RE 1. Provide public lands for the development of renewable energy, while protecting the natural resources.	<p>Action CA-RE 1.1. Process rights-of-way to wind energy developers for project areas and wind monitor and testing sites.</p> <p>Action CA-RE 1.2. Authorize ROWs by applying appropriate BMPs, land use restrictions, stipulations, and mitigation measures (e.g., BLM 2005c).</p>
Transportation and Access Objectives	Transportation and Access Actions
No objective common to all.	<p>Action CA-TA 1.1. When a FLPMA ROW has been issued to a local governmental agency for “the existing footprint of an existing roadway,” the local government standards would apply to prevent resource damage.</p> <p>Action CA-TA 1.2. Maintain BLM system roads in accordance with the BLM Roads Maintenance Manual.</p> <p>Action CA-TA 1.3. Identify roads that are necessary for fire suppression and determine functional classification or maintenance level as appropriate for the need.</p> <p>Action CA-TA 1.4. Develop Road Maintenance Agreements and funding accounts on system roads where primary users are identified and consistently have a need for a higher level road use or maintenance standard than BLM’s.</p> <p>Action CA-TA 1.5. Continue to promote cooperation with all public road entities to ensure consistent road maintenance measures to reduce impacts on the</p>

Transportation and Access Objectives	Transportation and Access Actions
	<p>environment.</p> <p>Action CA-TA 1.6. Issue Temporary Road Use Permits or associated fee schedule or maintenance agreements for permitted activities that use BLM roads for commodity commercial uses that are deemed to have a disproportionate adverse impact on system roads.</p> <p>Action CA-TA 1.7. Minimize the spread of noxious weeds along all roads in the WDO through active weed abatement programs. Require mitigation measures to prevent the spread of noxious weeds</p> <p>Action CA-TA 1.8. Avoid the duplication of roads that have common destinations.</p>
No objective common to all.	Action CA-TA 2.2. Retain legal access for public and BLM use when land sales or exchanges occur.
Lands and Realty Objectives	Lands and Realty Actions
Objective CA-LR 1. Make land tenure adjustments to address requests by local governments in conformance with FLPMA and BLM policy and guidance.	No action common to all.
No objective common to all.	<p>Action CA-LR 2.1. Lands identified for disposal under Federal Land Transaction Facilitation Act (FLTFA) as shown in the 1999 Lands Amendment to Paradise – Denio and Sonoma – Gerlach Management Framework Plan would be tracked and carried forward.</p> <p>Action CA-LR 2.2. Site-specific decisions regarding land ownership adjustments for the Winnemucca District Office would be made based on the following criteria through the environmental process (criteria list is not considered all-inclusive but represents the major factors to be evaluated when considering acquisition actions):</p> <ol style="list-style-type: none"> a. Public resource values or concerns, including but not limited to, threatened, endangered, or BLM or Nevada sensitive species habitat; riparian areas; flood plains and wetlands; fisheries; and nesting or breeding habitat. b. Accessibility of the land for public uses c. Manageability (difficulty or cost of administration). d. Suitability and need for change in land ownership, for management and use by other state and federal agencies.

Lands and Realty Objectives	Lands and Realty Actions
No objective common to all.	Action CA-LR 3.1. Before the closing of any acquisition, an implementation plan for the lands to be acquired must be completed.
No objective common to all.	Action CA-LR 4.1. Provide for communication sites on public land by using existing sites when frequencies are compatible. Action CA-LR 4.2. All existing communication sites and all new sites would be incorporated into a Communication Site Plan specific to that site.
No objective common to all.	Action CA-LR 5.1. Pursue existing unauthorized use cases for compliance. Coordinate with state and local government officials. Action CA-LR 5.2. Check boundaries of all expanding subdivisions and of isolated dwellings for encroachment and take action as necessary. Action CA-LR 5.3 Field review all issued rights-of-way to ensure compliance.
No objective common to all.	Action CA-LR 6.1. Review all proposed disposals of public lands and retain any needed legal access to the remaining public lands. Action CA-LR 6.2. Obtain public access through perpetual ROWs and development of systems roads with all land acquisitions, transfers, and sales. Action CA-LR 6.3. Ensure all BLM system roads have easements through privately owned lands.
Objective CA-LR 7. Classify disposal lands as suitable for conveyance under the Taylor Grazing Act and Executive Order No, 6910.	Action CA-LR 7.1. In accordance with Section 7 of the Taylor Grazing Act, 43 USC, 315f, and Executive Order 6910, the lands described for disposal herein are hereby classified for conveyance purposes under the Carey Act, Recreation and Public Purposes Act, as amended, Indian Allotments, and Desert Land Entry Acts.
Backcountry Byways Objectives	Backcountry Byways Actions
Objective CA-BCB 1. Promote backcountry byways.	Action CA-BCB 1.1. Continue to manage and enhance the Lovelock Cave backcountry byway (Figure 2-1, Appendix A).
Wilderness Study Areas and Lands with Wilderness Characteristics Objectives	Wilderness Study Areas and Lands with Wilderness Characteristics Actions
Objective CA-WSA 1. Manage WSAs to maintain wilderness characteristics and provide wilderness experiences.	Action CA-WSA 1.1. Manage the following 13 WSAs under the BLM's Interim Management Policy (IMP) for Lands under Wilderness Review until Congress either designates these areas or releases them for other purposes (see Figure 2-2, Appendix A).

Wilderness Study Areas and Lands with Wilderness Characteristics Objectives	Wilderness Study Areas and Lands with Wilderness Characteristics Actions	
	Wilderness Study Area	Acres of WDO BLM-administered lands within the WSA
	Poodle Mountain	116,134 acres
	Fox Range	75,528 acres
	Pole Creek	12,957 acres
	Selenite Mountains	31,948 acres
	Mount Limbo	24,810 acres
	China Mountain	10,201 acres
	Tobin Range	13,161 acres
	Blue Lakes	19,904 acres
	Alder Creek	5,145 acres
	Pueblo Mountains	607 acres
	North Fork of the Little Humboldt River	69,305 acres
	Disaster Peak	12,696 acres
	Augusta Mountain	24,256 acres
	Total	416,652 acres
Objective CA-WSA 2. Manage WSAs for purposes other than wilderness if they are released by Congress and are not located within a designated ACEC.	Action CA-WSA 2.1. If released by Congress, manage all or parts of 13 WSAs for purposes other than wilderness using BMPs, land use restrictions, authorization stipulations, and mitigation measures to protect resources.	
Watchable Wildlife Viewing Sites Objectives	Watchable Wildlife Viewing Sites Actions	
Objective CA-WWV 1. Provide wildlife viewing areas.	Action CA-WWV 1.1. Maintain and evaluate potential Watchable Wildlife Viewing sites.	
Public Health and Safety (PS) Objectives	Public Health and Safety (PS) Actions	
No objective common to all.	Action CA-PS 1.1. Continue to update the abandoned mines inventory in the planning area.	
No objective common to all.	<p>Action CA-PS 2.1. Use BLM personnel, including law enforcement, to investigate illegal dumping and littering or other illegal incidents, and enforce existing regulations. Encourage cleanup through Public Lands Day.</p> <p>Action CA-PS 2.2. Coordinate with the Defense Department and Army Corps of Engineers to study and mitigate hazards from Formerly Used Defense Sites.</p> <p>Action CA-PS 2.3. Monitor remediated hazard sites where hazardous conditions remain or have reappeared.</p>	
No objective common to all.	Action CA-PS 3.1. Provide literature and other information sources to the public explaining and	

Public Health and Safety (PS) Objectives	Public Health and Safety (PS) Actions
	<p>promoting public land safety.</p> <p>Action CA-PS 3.2. Train public contact personnel, especially rangers, to promote public land safety.</p> <p>Action CA-PS 3.3. Post gravel pits and other potential dumping sites against illegal dumping.</p> <p>Action CA-PS 3.4. Retain sufficient law enforcement capability (number and presence of officers) for an adequate assurance of public safety in low-use, low-risk, or environmentally appropriate areas.</p>
No objective common to all.	<p>Action CA-PS 4.1. Maintain and place warning signs at dangerous hot springs with temperatures above 100 degrees Fahrenheit.</p>
<p>Objective CA-PS 5. Constrain or restrict the activities of the public on public land to ensure safety, where there is a proven need to ensure safety or protect resources.</p>	<p>Action CA-PS 5.1. Coordinate with Nevada Division of Minerals to fence or otherwise close dangerous, accessible mine shafts and adits.</p> <p>Action CA-PS 5.2. Provide law enforcement of closed and restricted areas to the extent necessary to ensure public safety.</p>

2.7.2 Alternative Comparison

Table 2-3 is a comparison of alternative goals, objectives, and actions. The five alternatives are further subdivided by the individual resource and resource uses most prominent in the Winnemucca District Office.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

AIR QUALITY			
Goal: Meet all applicable local, state, tribal and national ambient air quality standards under the Clean Air Act (as amended).			
AIR QUALITY Alternative A (No Action)	AIR QUALITY Alternative B (Input From Meetings)	AIR QUALITY Alternative C*	AIR QUALITY Alternative D (Staff Proposed)
<p>Objective A-AQ 1. Appendix 1 of the MFP Standard Operating Procedures (.45[4] Soil-Water-Air), states: “Prevent Bureau and Bureau-authorized activities from degrading air quality beyond established standards as specified in the Nevada Ambient Air Quality Standards.”</p> <p>Action A-AQ 1.1. Specify that compliance with appropriate air quality standards is required when authorizing actions.</p> <p>Action A-AQ 1.2. Ensure dust abatement and other mitigating measures are implemented in road maintenance, as applicable.</p>	<p>Objective B-AQ 1. Prevent BLM management activities and land use authorizations from exceeding air quality standards specified by the State of Nevada, Division of Environmental Protection.</p> <p>Action B-AQ 1.1. Specify that compliance through the State of Nevada’s air quality program is required for applicable BLM management actions and land use authorizations on public land.</p> <p>Action B-AQ 1.2. Minimize or reduce adverse impacts on air quality from BLM and BLM-authorized activities by implementing BMPs and mitigation measures on a case-by-case basis.</p>	<p>Objective C-AQ 1. Manage BLM actions and land use authorizations to prevent significant deterioration of Federal Class 1 areas and from exceeding air quality standards specified by the State of Nevada, Division of Environmental Protection or other applicable federal, state, or local air quality standards.</p> <p>Action C-AQ 1.1. Specify that compliance through the State of Nevada, Division of Environmental Protection or other applicable federal, state, or local air quality standards are required for applicable BLM management actions and land use authorizations on public land.</p> <p>Action C-AQ 1.2. Minimize or reduce adverse impacts on air quality from BLM and BLM-authorized activities by implementing BMPs and mitigation measures on a case-by-case basis.</p>	<p>Objective D-AQ 1. Manage BLM actions and land use authorizations to prevent significant deterioration of Federal Class 1 areas from exceeding air quality standards specified by the State of Nevada, Division of Environmental Protection, or other applicable federal, state, or local air quality standards.</p> <p>Action D-AQ 1.1. Specify that compliance through the State of Nevada, Division of Environmental Protection, or other applicable federal, state, or local air quality standards are required for applicable BLM management actions and land use authorizations on public land.</p> <p>Action D-AQ 1.2. Minimize or reduce adverse impacts on air quality from BLM and BLM-authorized activities by implementing BMPs and mitigation measures on a case-by-case basis.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

AIR QUALITY Alternative A (No Action)	AIR QUALITY Alternative B (Input From Meetings)	AIR QUALITY Alternative C*	AIR QUALITY Alternative D (Staff Proposed)
<p>Objective A-AQ 2. Manage prescribed fire and wildfire in a manner to minimize degradation to air quality.</p> <p>Action A-AQ 2.1. Continue smoke modeling for prescribed burns.</p> <p>Action A-AQ 2.2. Ensure smoke from prescribed fires complies with prescription plans.</p> <p>Action A-AQ 2.3. Ensure dust and ash abatement and other mitigating measures are implemented in fire management.</p> <p>Action A-AQ 2.4. Reduce emissions from wildland fires by implementing strategically placed fuel treatments (e.g., prescribed fire, thinning, fuel breaks) to reduce fire size and smoke emissions.</p>	<p>Objective B-AQ 2. Manage prescribed fire and wildfire in a manner to minimize degradation to air quality.</p> <p>Action B-AQ 2.1. Continue smoke modeling for prescribed burns and fire use.</p> <p>Action B-AQ 2.2. Ensure smoke from prescribed fires complies with prescription plans.</p> <p>Action B-AQ 2.3. Ensure dust and ash abatement and other mitigating measures are implemented in fire management.</p> <p>Action B-AQ 2.4 Reduce emissions from wildland fires by implementing strategically placed fuel treatments (e.g., prescribed fire, thinning, fuel breaks) to reduce fire size and smoke emissions.</p>	<p>Objective C-AQ 2. Manage wildfire in a manner to minimize degradation to air quality.</p> <p>Action C-AQ 2.1. No similar action.</p> <p>Action C-AQ 2.2. No similar action.</p> <p>Action C-AQ 2.3. Ensure dust and ash abatement and other mitigating measures are implemented in fire management.</p> <p>Action C-AQ 2.4. Reduce emissions from wildland fires by implementing strategically placed fuel treatments (e.g., thinning, fuel breaks) to reduce fire size and smoke emissions.</p>	<p>Objective D-AQ 2. Manage prescribed fire and wildfire in a manner to minimize degradation to air quality.</p> <p>Action D-AQ 2.1. Continue smoke modeling for prescribed burns and fire use.</p> <p>Action D-AQ 2.2. Ensure smoke from prescribed fires complies with prescription plans.</p> <p>Action D-AQ 2.3. Ensure dust and ash abatement and other mitigating measures are implemented in fire management.</p> <p>Action D-AQ 2.4. Reduce emissions from wildland fires by implementing strategically placed fuel treatments (e.g., prescribed fire, thinning, fuel breaks) to reduce fire size and smoke emissions.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

GEOLOGY			
Goal: Maintain the integrity of non-economic geologic resources (such as sites or features that have significant, uncommon scientific, scenic, cultural, or visitor interest values), while providing for multiple use.			
GEOLOGY Alternative A (No Action)	GEOLOGY Alternative B (Input From Meetings)	GEOLOGY Alternative C* (Staff Proposed)	GEOLOGY Alternative D (Staff Proposed)
<p>Objective A-G 1. Not addressed in current plan.</p> <p>Action A-G 1.1. No similar action.</p> <p>Action A-G 1.1.1. No similar action.</p>	<p>Objective B-G 1. Protect unique geologic resources while providing for multiple uses.</p> <p>Action B-G 1.1. Identify areas of unique geologic interest. Those areas would remain open for all methods of mineral disposal subject to implementation of permit stipulations or mitigation measures to prevent undue adverse impacts.</p> <p>Action B-G 1.1.1. Areas with unique geologic resources:</p> <ul style="list-style-type: none"> a. Lake Lahontan tufa mounds; b. Humboldt Range Arch; c. Columnar basalt near Lava 	<p>Objective C-G 1. Protect unique geologic resources while providing for multiple uses.</p> <p>Action C-G 1.1. Designate areas containing unique geologic resources as exclusion zones for ROWs and other discretionary actions and close these areas to salable mineral disposal. Leasable minerals within unique geologic areas would be available with a “No Surface Occupancy” stipulation. Pursue mineral withdrawal from the operation of the General Mining Law of areas containing unique geologic resources.</p> <p>Action C-G 1.1.1. Areas with unique geologic resources:</p> <ul style="list-style-type: none"> a. Lake Lahontan tufa mounds; b. Humboldt Range Arch; c. Columnar basalt near Lava 	<p>Objective D-G 1. Protect unique geologic resources while providing for multiple uses.</p> <p>Action D-G 1.1. Designate areas containing unique geologic resources as exclusion zones for ROWs and other discretionary actions and close these areas to salable mineral disposal. Leasable minerals within unique geologic areas would be available with a “No Surface Occupancy” stipulation. Pursue mineral withdrawal from the operation of the General Mining Law of areas containing unique geologic resources.</p> <p>Action D-G 1.1.1. Areas with unique geologic resources are:</p> <ul style="list-style-type: none"> a. Lake Lahontan Tufa Mounds; b. Humboldt Range Arch; c. Columnar basalt near Lava

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

GEOLOGY Alternative A (No Action)	GEOLOGY Alternative B (Input From Meetings)	GEOLOGY Alternative C*	GEOLOGY Alternative D (Staff Proposed)
<p>Action A-G 1.2. Maintain OHV travel use within exclusion zones as “open.”</p> <p>Action A-G 1.3. No similar action.</p> <p>Action A-G 1.4. No similar action.</p>	<p>Beds;</p> <p>d. McFarlan Hot Spring;</p> <p>e. Trace of 1915 earthquake fault; and</p> <p>f. Lake Lahontan shore features (e.g., bars or shore terraces).</p> <p>Action B-G 1.2. Designate OHV travel use within unique geologic characteristic zones to “Limited” on existing roads and trails.</p> <p>Action B-G 1.3. Proposed activities that may impact unique geologic features would be authorized with the minimum mitigation measures sufficient to protect the values at risk. Mitigate impacts through avoidance, reclamation, and other applicable use restrictions.</p> <p>Action B-G 1.4. Continue to evaluate sites containing unique</p>	<p>Beds;</p> <p>d. McFarlan Hot Spring;</p> <p>e. Trace of 1915 earthquake fault;</p> <p>f. Lake Lahontan shore features (e.g., gravel bars or shore terraces);</p> <p>g. Disaster Peak;</p> <p>h. Trego Mountain; and</p> <p>i. Pulpit Rock.</p> <p>Action C-G 1.2. Close OHV travel within exclusion zones.</p> <p>Action C-G 1.3. Proposed nondiscretionary activities that may affect geologic features would be authorized with appropriate mitigation measures to protect the values at risk. Discretionary activities that may affect geologic features would not be allowed.</p> <p>Action C-G 1.4. Continue to evaluate sites containing unique</p>	<p>Beds;</p> <p>d. McFarlan Hot Spring;</p> <p>e. Trace of 1915 earthquake fault; and</p> <p>f. Lake Lahontan shore features (e.g., bars or shore terraces).</p> <p>Action D-G 1.2. Designate OHV travel use within exclusion zones to limited on existing roads and trails.</p> <p>Action D-G 1.3. Proposed activities that may impact geologic features would be authorized with mitigation measures determined to be appropriate to protect the values at risk.</p> <p>Action D-G 1.4. Continue to evaluate sites containing unique</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

GEOLOGY Alternative A (No Action)	GEOLOGY Alternative B (Input From Meetings)	GEOLOGY Alternative C*	GEOLOGY Alternative D (Staff Proposed)
Action A-G 1.5. No similar action.	geologic resources as to their significance and need for protection. Action B-G 1.5. Produce or make available media (e.g., pamphlets, news releases) that interpret public land and unique geologic resources and encourage that they be visited and protected.	geologic resources as to their significance and need for protection. Action C-G 1.5. Produce or make available media (e.g., pamphlets, news releases) encouraging protection of public land and unique geologic resources.	geologic resources as to their significance and need for protection. Action D-G 1.5. Produce or make available media (e.g., pamphlets, news releases) that interpret public land and unique geologic resources and encourage that they be visited and protected.
SOILS Goal: Maintain, protect, and improve soil processes (hydrologic cycle, nutrient cycle, and energy flow) to prevent or reduce accelerated soil erosion and maintain or achieve the fundamentals of rangeland health.			
SOILS Alternative A (No Action)	SOILS Alternative B (Input From Meetings)	SOILS Alternative C*	SOILS Alternative D (Staff Proposed)
Objective A-S 1. Reduce soil erosion. Action A-S 1.1. Maintain and improve existing vegetative cover in	Objective B-S 1. Reduce soil erosion. Action B-S 1.1. Maintain and improve vegetative cover in areas	Objective C-S 1. Maintain, protect, and improve soil processes appropriate to soil types, climate and land form, as indicated by surface litter, biological soil crusts, hydrologic cycles, nutrient cycles, energy flows, and plant communities. Action C-S 1.1. Improve vegetative cover by increasing	Objective D-S 1. Maintain, protect, and improve soil processes appropriate to soil types, climate, and land form, as indicated by surface litter, biological soil crusts, hydrologic cycles, nutrient cycles, energy flows, and plant communities. Action D-S 1.1. Maintain existing vegetative cover, litter, biological

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SOILS Alternative A (No Action)	SOILS Alternative B (Input From Meetings)	SOILS Alternative C*	SOILS Alternative D (Staff Proposed)
<p>areas designated as having “high” erosion susceptibility. Encourage natural processes such as plant growth, litter accumulation, and biological crust formation.</p> <p>Action A-S 1.2. Use Sierra Front/NW RAC-RAC Standards and Guidelines and site-specific allotment objectives for livestock grazing.</p> <p>Action A-S 1.3. Use BMPs and erosion control techniques, such as but not limited to seeding, erosion control structures (straw bales), and erosion control matting.</p> <p>Action A-S 1.4. Pursue land reclamation in disturbed areas.</p>	<p>designated as having a high water or wind erosion hazard.</p> <p>Action B-S 1.2. Use Sierra Front/NW RAC-RAC Standards and Guidelines and site-specific allotment objectives for livestock grazing.</p> <p>Action B-S 1.3. Use BMPs and erosion control techniques, such as seeding, erosion control structures (straw bales), and erosion control matting.</p> <p>Action B-S 1.4. Pursue land reclamation in disturbed areas.</p>	<p>litter, biological soil crusts, and vegetation as appropriate for soil type.</p> <p>Action C-S 1.2. Incorporate Land Health Standards (e.g., Sierra Front/NW RAC Standards and Guidelines) and site-specific allotment objectives for livestock grazing to ensure soil processes are considered when approving land use authorizations to minimize impacts.</p> <p>Action C-S 1.3. Apply BMPs and mitigation measures to all BLM and BLM-authorized activities to maintain, protect, or reduce adverse impacts on soils. Eliminate or fully mitigate surface disturbances to biological soil crusts when soil surfaces are dry.</p> <p>Action C-S 1.4. Require reclamation of all surface disturbing activities.</p>	<p>soil crusts, and vegetation as appropriate for soil type.</p> <p>Action D-S 1.2. Incorporate Land Health Standards (e.g., Sierra Front/NW RAC Standards and Guidelines) and site-specific allotment objectives for livestock grazing to ensure soil processes are considered when approving land use authorizations to minimize impacts.</p> <p>Action D-S 1.3. Apply BMPs (State of Nevada) and mitigation measures to all BLM and BLM-authorized activities to maintain, protect, or reduce adverse impacts on soils.</p> <p>Action D-S 1.4. Where appropriate, manage surface-disturbing activities to ensure reclamation.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SOILS Alternative A (No Action)	SOILS Alternative B (Input From Meetings)	SOILS Alternative C*	SOILS Alternative D (Staff Proposed)
Action A-S 1.4.1. No similar action.	Action B-S 1.4.1. Salvage the best available material for growth medium for surface disturbance and reclamation.	Action C-S 1.4.1. Salvage or import growth medium for surface disturbance and reclamation.	Action D-S 1.4.1. Salvage the best available material for growth medium for surface disturbance and reclamation.
Action A-S 1.4.2. No similar action.	Action B-S 1.4.2. Do not apply soil amendments.	Action C-S 1.4.2. Improve soils by applying natural or organic amendments.	Action D-S 1.4.2. Improve soils by applying soil amendments (fertilizers, mulch), where appropriate.
Action A-S 1.5. Minimize breaking up or excessive shearing to biological soil crusts especially when soil surfaces are dry, as appropriate for the soil type.	Action B-S 1.5. Maintain and improve the components of soil surface, vegetation, soil litter, and biologic crusts.	Action C-S 1.5. Seasonally eliminate surface disturbances within high potential biological crust areas.	Action D-S 1.5. In areas having inadequate surface litter or vegetation cover, minimize excessive breaking up or shearing of biological crusts. Maintain and improve other components of the soil surface (e.g., vegetation and litter).
Action A-S 1.6. No similar action.	Action B-S 1.6. Allow multiple uses while mitigating adverse effects from soil compaction without seasonal closures. No seasonal restrictions for compaction would be applied.	Action C-S 1.6. Protect soils from excessive compaction by implementing seasonal use restrictions.	Action D-S 1.6. Protect moist soils with high compaction potential from surface disturbance activities by implementing seasonal use restrictions on a case-by-case basis.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WATER RESOURCES			
Goal: Manage for healthy watersheds across the landscape. Protect and maintain watersheds so they appropriately capture, retain, and release water of quality that meets State and national standards. Ensure public lands are capable of providing long-term sustainable water for local community needs and for land management activities, while minimizing impacts on the local ecosystem hydrologic functions and processes.			
WATER RESOURCES Alternative A (No Action)	WATER RESOURCES Alternative B (Input From Meetings)	WATER RESOURCES Alternative C*	WATER RESOURCES Alternative D (Staff Proposed)
<p>Objective A-WR 1. No similar objective.</p> <p>Action A-WR 1.1. No similar action.</p> <p>Action A-WR 1.2. No similar action.</p>	<p>Objective B-WR 1. Manage priority watersheds and wellhead areas to provide long-term sustainable water for local communities and improve or maintain hydrologic functions and processes.</p> <p>Action B-WR 1.1. Identify and maintain a listing of priority watersheds based on the following criteria:</p> <ol style="list-style-type: none"> 1. Threatened and endangered species habitat 2. Presence of municipal water supply collection <p>Priority watersheds are identified on Figure 2-3, Appendix A.</p> <p>Action B-WR 1.2. Manage priority watersheds for multiple uses.</p>	<p>Objective C-WR 1. Manage priority watersheds and wellhead areas to provide long-term sustainable water for local communities and improve or maintain hydrologic functions and processes.</p> <p>Action C-WR 1.1. Identify and maintain a listing of priority watersheds based on the following criteria:</p> <ol style="list-style-type: none"> 1. Threatened and endangered species habitat and 2. Presence of municipal water supply collection. <p>Priority watersheds are identified on Figure 2-3, Appendix A.</p> <p>Action C-WR 1.2. Management of the priority watershed should be to benefit the resource(s) for which</p>	<p>Objective D-WR 1. Manage priority watersheds and wellhead areas to provide long-term sustainable water for local communities and improve or maintain hydrologic functions and processes.</p> <p>Action D-WR 1.1. Identify and maintain a listing of priority watersheds based on the following criteria:</p> <ol style="list-style-type: none"> 1. Threatened and endangered species habitat and 2. Presence of municipal water supply collection. <p>Priority watersheds are identified on Figure 2-3, Appendix A.</p> <p>Action D-WR 1.2. Management of the priority watershed should be to benefit the resource(s) for</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WATER RESOURCES Alternative A (No Action)	WATER RESOURCES Alternative B (Input From Meetings)	WATER RESOURCES Alternative C*	WATER RESOURCES Alternative D (Staff Proposed)
<p>Action A-WR 1.3. No similar action.</p> <p>Action A-WR 1.4. No similar action.</p>	<p>Action B-WR 1.3. Implement land health standards, BMPs, and mitigation measures to provide long-term sustainable water.</p> <p>Action B-WR 1.4. To protect water quality, manage well head protection zones identified in the local communities well head protection plans. In general, these areas would include the 10-year capture area for that well. In the event that the plans are not complete, establish a radius of 1,000 feet as a buffer to protect public drinking water. Those lands that fall within the 10-year capture area or the 1,000-foot radius (see Figure 2-4, Appendix A) would be managed consistent</p>	<p>the priority was created. These uses should be considered primary and all other uses should be subordinate to those uses. The priority watersheds should be considered exclusion areas for discretionary actions that are incompatible.</p> <p>Action C-WR 1.3. Implement land health standards, BMPs, and mitigation measures for BLM or BLM-authorized activities to protect watersheds and provide long-term sustainable water.</p> <p>Action C-WR 1.4. Manage well head protection zones identified in the local communities well head protection plans to protect water quality. In general these areas would include the 10-year capture area for that well. In the event that the plans are not complete, establish a radius of 1,000 feet as a buffer for the protection of public drinking water. Those lands that fall within the 10-year capture area or the 1,000-foot radius (see Figure 2-4, Appendix A) would be managed</p>	<p>which the priority was created. These uses should be considered primary and all other uses should be subordinate to those uses. The priority watersheds should be considered avoidance areas for those uses that are incompatible with the priority use.</p> <p>Action D-WR 1.3. Implement land health standards, BMPs, and mitigation measures for BLM or BLM-authorized activities to protect watersheds and provide long-term sustainable water.</p> <p>Action D-WR 1.4. Manage well head protection zones identified in the local communities well head protection plans to protect water quality. In general, these areas would include the 10-year capture area for that well. In the event that the plans are not complete, establish a radius of 1,000 feet as a buffer for the protection of public drinking water. Those lands that fall within the 10-year capture area or the 1,000-foot radius (Figure 2-4, Appendix A) would be managed consistent with the goals of the</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WATER RESOURCES Alternative A (No Action)	WATER RESOURCES Alternative B (Input From Meetings)	WATER RESOURCES Alternative C*	WATER RESOURCES Alternative D (Staff Proposed)
<p>Action A-WR 1.5. No similar action.</p> <p>Action A-WR 1.6. No similar action.</p>	<p>with the goals of the State of Nevada’s well head protection program.</p> <p>Action B-WR 1.5. Manage well head protection zones as avoidance zones for discretionary actions that are not compatible.</p> <p>Action B-WR 1.6. In the areas of large municipal water supply systems (Golconda, Winnemucca, Imlay, Lovelock, Fernley, Gerlach, and Empire), manage those areas shown on Figure 2-5, Appendix A as recharge zones. These areas would be managed to provide groundwater recharge that is suitable for use as municipal supply. The use of these lands for other purposes should be considered secondary. Those discretionary actions that are compatible with the protection of groundwater quality would be allowed.</p>	<p>consistent with the goals of the State of Nevada’s well head protection program.</p> <p>Action C-WR 1.5. Manage well head protection as exclusion zones for discretionary actions.</p> <p>Action C-WR 1.6. In the areas of large municipal water supply systems (Golconda, Winnemucca, Imlay, Lovelock, Fernley, Gerlach, and Empire) manage those areas shown on Figure 2-5, Appendix A as recharge zones. These areas would be managed to provide groundwater recharge that is suitable for use as municipal supply. The use of these lands for other purposes should be considered to be secondary. Those discretionary actions that are compatible with the protection of groundwater quality would be allowed.</p>	<p>State of Nevada’s well head protection program.</p> <p>Action D-WR 1.5. Manage well head protection zones as avoidance zones for discretionary actions that are not compatible.</p> <p>Action D-WR 1.6. In the areas of large municipal water supply systems (Golconda, Winnemucca, Imlay, Lovelock, Fernley, Gerlach, and Empire) manage those areas shown on Figure 2-5, Appendix A as recharge zones. These areas would be managed to provide groundwater recharge that is suitable for use as municipal supply. The use of these lands for other purposes should be considered secondary. Those discretionary actions that are compatible with the protection of groundwater quality would be allowed.</p>
<p>Objective A-WR 2. Acquire or provide sufficient quantity and quality water on public lands for multiple uses and land management</p>	<p>Objective B-WR 2. Encourage private water right filings for uses of water on public lands by permittees.</p>	<p>Objective C-WR 2. Acquire or provide sufficient quantity and quality water on public lands for multiple uses and land</p>	<p>Objective D-WR 2. Acquire or provide sufficient quantity and quality water on public lands for multiple uses and land</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WATER RESOURCES Alternative A (No Action)	WATER RESOURCES Alternative B (Input From Meetings)	WATER RESOURCES Alternative C*	WATER RESOURCES Alternative D (Staff Proposed)
<p>activities consistent with state water law.</p> <p>Action A-WR 2.1. No similar action.</p> <p>Action A-WR 2.2. Develop water sources or wells on public lands that can be used for multiple uses.</p> <p>Action A-WR 2.3. Use land acquisitions and other realty actions to acquire minimum pool or instream flows, or to gain access to water sources and developments for other resources (e.g., wild horses, livestock, recreation, wildlife, fire protection, road and trail maintenance, aquatic habitat, and other multiple uses).</p>	<p>Action B-WR 2.1. Promote commercial development by allowing water importation and exportation projects.</p> <p>Action B-WR 2.2. Develop water sources or wells on public lands that can be used for multiple uses.</p> <p>Action B-WR 2.3. Use land acquisitions and other realty actions to acquire minimum pool and instream flows or to gain access to water sources and developments for other resources (e.g., wild horses, livestock, recreation, wildlife, fire protection, road and trail maintenance, and aquatic habitat).</p>	<p>management activities consistent with state water law.</p> <p>Action C-WR 2.1. Allow water importation and exportation projects that do not exceed the perennial yield of the source basin and can be implemented without compromising the multiple use mandate of FLPMA or those that can be fully mitigated.</p> <p>Action C-WR 2.2. Develop water sources or wells on public lands that can be used for multiple uses.</p> <p>Action C-WR 2.3. Use land acquisitions and other realty actions to acquire minimum pool or instream flows or to gain access to water sources or developments for other resources (e.g., wild horses, livestock, recreation, wildlife, fire protection, road and trail maintenance, aquatic habitat, and other multiple uses).</p>	<p>management activities consistent with state water law.</p> <p>Action D-WR 2.1. Allow water importation and exportation projects that do not exceed the perennial yield of the source basin (as determined by the NV State Engineer) and can be implemented without compromising the multiple use mandate of FLPMA or those that can be mitigated to an acceptable level.</p> <p>Action D-WR 2.2. Develop water sources or wells on public lands that can be used for multiple uses, including fire suppression activities (e.g., 20-foot water tanks).</p> <p>Action D-WR 2.3. Use the state permitting process, land acquisitions, and other realty actions to acquire minimum pool and instream flows or to gain access to water sources or developments for other resources (e.g., wild horses, livestock, recreation, wildlife, fire protection, road and trail maintenance, aquatic habitat, and other multiple uses).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – FOREST/WOODLAND PRODUCTS			
Goal: Expand, preserve, and maintain healthy woodland communities with various age classes of trees with a vigorous, diverse, self-sustaining understory relative to site potential, while allowing for multiple uses. Provide wildlife habitat and a sustainable yield of forest products over time.			
VEGETATION – FOREST/WOODLAND PRODUCTS Alternative A (No Action)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative B (Input From Meetings)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative C*	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative D (Staff Proposed)
<p>Objective A-VF 1. Preserve and enhance curleaf mountain mahogany, aspen, cottonwood, limber pine, whitebark pine, willow, alder, and chokecherry stands as components of the natural landscape.</p> <p>Action A-VF 1.1. Respond quickly to fires in broadleaf woodland habitats. Harvesting or fire may be used as management tools in broadleaf woodland habitats.</p> <p>Action A-VF 1.2. Use prescribed fire to enhance deteriorated stands</p>	<p>Objective B-VF 1. Manage for healthy curleaf mountain mahogany and multistoried or patchy stands of aspen, cottonwood, willow, alder, limber pine, whitebark pine, and chokecherry to include snags and mature trees for wildlife habitat.</p> <p>Action B-VF 1.1. As conditions warrant, use wildland fire in broadleaf woodlands to achieve stand health and structure objectives (aspen, chokecherry, and alder).</p> <p>Action B-VF 1.2. To achieve stand health and structure</p>	<p>Objective C-VF 1. Manage for healthy curleaf mountain mahogany and multistoried or patchy stands of aspen, cottonwood, willow, alder, limber pine, whitebark pine, and chokecherry to include snags and mature trees for wildlife habitat.</p> <p>Action C-VF 1.1. Allow natural fire regimes to return to the landscape, in accordance with fire management objectives, priorities, and actions.</p> <p>Action C-VF 1.2. Allow natural fire regimes to return to the</p>	<p>Objective D-VF 1. Manage for healthy curleaf mountain mahogany and multi-storied or patchy stands of aspen, cottonwood, willow, alder, limber pine, whitebark pine, and chokecherry to include snags and mature trees for wildlife habitat.</p> <p>Action D-VF 1.1. On a case-by-case basis, prioritize suppression of wildfires based on proper management response relative to values to be protected, if fire is likely to spread.</p> <p>First Priority: white bark pine, limber pine, and curleaf mahogany stands.</p> <p>Second Priority: aspen, cottonwood, willow, and alder.</p> <p>Action D-VF 1.2. Use prescribed fire and wildland fire for resource</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – FOREST/WOODLAND PRODUCTS Alternative A (No Action)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative B (Input From Meetings)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative C*	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative D (Staff Proposed)
<p>of aspen and cottonwood.</p> <p>Action A-VF 1.3. Where feasible and practical, use fencing, clear cutting (except aspen or cottonwoods), or herbicides to enhance deteriorated stands of aspen and cottonwood.</p>	<p>objectives, use prescribed fire and wildland fire for resource benefit as a management tool to enhance aspen and other stands.</p> <p>Action B-VF 1.3. Where feasible and practical, use fencing, mechanical, biological, or chemical treatments and planting and seeding to achieve stand health and structure objectives, including temporary firewood harvesting areas.</p>	<p>landscape in lieu of prescribed fire activities.</p> <p>Action C-VF 1.3. Where feasible and practical, use mechanical or biological treatments to achieve stand health and structure objectives.</p>	<p>benefit as a management tool to enhance aspen and other stands to achieve stand health and structure objectives.</p> <p>Action D-VF 1.3. Where feasible and practical, use fencing, mechanical, biological, or chemical treatments, and planting and seeding to achieve stand health and structure objectives, including temporary firewood harvesting areas.</p>
<p>Objective A-VF 2. Continue to consider aspen, cottonwood, and mountain mahogany as critical management species.</p> <p>Action A-VF 2.1. In the design, implement revision of grazing management systems and plans for wild horse use areas; consider aspen, cottonwood, and mahogany as critical management species.</p>	<p>Objective B-VF 2. Continue to consider aspen, cottonwood, and mountain mahogany as special emphasis management species.</p> <p>Action B-VF 2.1. Consider aspen, cottonwood, and mahogany as special emphasis management species in the design, implementation, and revision of grazing management systems and wild horse use areas.</p>	<p>Objective C-VF 2. Consider aspen, cottonwood, willow, alder, mountain mahogany, and chokecherry as special emphasis species that may also be considered key species in implementation plans.</p> <p>Action C-VF 2.1. These species would be given special consideration in implementation plans. They may also be designated key species.</p>	<p>Objective D-VF 2. Consider aspen, cottonwood, willow, alder, mountain mahogany, and chokecherry as special emphasis species that may also be considered key species in implementation plans.</p> <p>Action D-VF 2.1. These species would be given special consideration in implementation plans and may also be designated key species.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – FOREST/WOODLAND PRODUCTS Alternative A (No Action)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative B (Input From Meetings)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative C*	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative D (Staff Proposed)
<p>Objective A-VF 3. Maintain and protect healthy naturally regenerating, multi-aged stands of pinyon and juniper on appropriate woodland sites to provide habitat, protect Native American values, and provide sustainable forest products.</p> <p>Action A-VF 3.1. Maintain the Stillwater Range as a full suppression fire management area.</p> <p>Action A-VF 3.2. No similar action.</p> <p>Action A-VF 3.3. Monitor, survey, and analyze for disease and develop management actions (e.g., apply pesticides and remedial thinning) to protect harvest areas.</p> <p>Action A-VF 3.4. Limit harvest of pinyon and juniper to existing</p>	<p>Objective B-VF 3. Maintain naturally regenerating, multi-aged stands of pinyon and juniper as components of the landscape to provide habitat and sustainable forest products.</p> <p>Action B-VF 3.1. Prioritize suppression of wildfires in the Stillwater Range.</p> <p>Action B-VF 3.2. Use prescribed fire and allow fire for resource benefit as a management tool to enhance or to protect woodland sites.</p> <p>Action B-VF 3.3. Where feasible and practical, use fencing, mechanical, biological, or chemical treatments to reduce fuels while providing woodland products.</p> <p>Action B-VF 3.4. Expand pinyon pine and juniper harvest areas to</p>	<p>Objective C-VF 3. Maintain naturally regenerating, multi-aged stands of pinyon and juniper as components of the landscape and Native American use.</p> <p>Action C-VF 3.1. Allow natural fire regimes to return to the landscape.</p> <p>Action C-VF 3.2. Allow natural fire regimes to return to the landscape in lieu of prescribed fire activities.</p> <p>Action C-VF 3.3. Where feasible and practical, use mechanical or biological treatments to achieve stand health and structure objectives.</p> <p>Action C-VF 3.4. Recognize stand encroachment as a natural process</p>	<p>Objective D-VF 3. Maintain and protect healthy naturally regenerating, multi-aged stands of pinyon and juniper on appropriate woodland sites to provide habitat, protect Native American values and provide sustainable forest products.</p> <p>Action D-VF 3.1. Place a high priority on the suppression of wildfires in pinyon/juniper stands.</p> <p>Action D-VF 3.2. Use prescribed fire and allow fire for resource benefit as a management tool to enhance or to protect woodland sites.</p> <p>Action D-VF 3.3. Where feasible and practical, use fencing, mechanical, biological, or chemical treatments, and planting and seeding to achieve stand health and structure objectives, including temporary wood product harvesting areas.</p> <p>Action D-VF 3.4. Expand juniper harvest areas to include removal of</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – FOREST/WOODLAND PRODUCTS Alternative A (No Action)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative B (Input From Meetings)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative C*	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative D (Staff Proposed)
<p>harvest areas located in the Stillwater and East Ranges.</p> <p>Action A-VF 3.4.1. No similar action.</p> <p>Action A-VF 3.5. Prohibit commercial Christmas tree and other commercial woodland product harvesting in the Stillwater Range and East Range.</p> <p>Action A-VF 3.6. Prohibit harvesting of trees within 100 feet of springs and riparian areas in the existing harvest areas of the Stillwater Range and Yellowstone Canyon within the East Range.</p> <p>Action A-VF 3.7. Prohibit cutting green pinyon pine for firewood and posts in the Stillwater Range.</p>	<p>include removal of juniper from invaded sites. Control pinyon and juniper on invaded sites, using other appropriate treatments.</p> <p>Action B-VF 3.4.1. Allow salvage harvesting of burned stands, where appropriate.</p> <p>Action B-VF 3.5. Allow commercial and noncommercial harvest of pinyon nuts, firewood and posts, and Christmas tree cutting within designated harvest areas.</p> <p>Action B-VF 3.6. Allow harvesting of trees within 100 feet of springs and riparian areas to provide sustainable forest products on a case-by-case basis.</p> <p>Action B-VF 3.7. Permit limited harvest of green pinyon for firewood and posts.</p>	<p>and exclude stands from harvest or other treatments.</p> <p>Action C-VF 3.4.1. – N/A.</p> <p>Action C-VF 3.5. Prohibit harvesting of pinyon/juniper stands for woodland products.</p> <p>Action C-VF 3.6. N/A.</p> <p>Action C-VF 3.7. Allow natural ecosystem functions to occur. Prohibit harvesting of green pinyon.</p>	<p>juniper from encroached sites. Control juniper on invaded sites using other appropriate treatments.</p> <p>Action D-VF 3.4.1. Allow salvage harvesting of burned stands, where appropriate.</p> <p>Action D-VF 3.5. Permit noncommercial harvest of woodland products for firewood, posts, pinyon nut, and Christmas tree harvesting within designated harvest areas. Permit commercial harvest on a case-by-case basis to achieve resource objectives.</p> <p>Action D-VF 3.6. Prohibit harvesting of pinyon and juniper trees within 100 feet of springs and water sources unless trees are identified for selective removal to meet resource objectives.</p> <p>Action D-VF 3.7. Prohibit harvesting of green pinyon unless trees are identified for selective removal to meet resource objectives (e.g., hazardous fuels and insect and disease control).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – FOREST/WOODLAND PRODUCTS Alternative A (No Action)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative B (Input From Meetings)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative C*	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative D (Staff Proposed)
<p>Action A-VF 3.8. Continue noncommercial Christmas tree cutting by permit in portions of the Stillwater Range with the exception of closed areas (Fencemaker Canyon, Fencemaker Pass, and Gamble Basin). These areas would be closed for Christmas tree harvesting for 20 years in order to allow young trees to mature.</p> <p>Action A-VF 3.9. Allow short-term firewood harvest in other specified areas identified in the Sonoma-Gerlach MFP subject to critical fire hazards and public safety.</p>	<p>Action B-VF 3.8. Permit Christmas tree cutting in portions of the Stillwater Range. Continue to evaluate and close areas to Christmas tree harvesting to maintain stand health.</p> <p>Action B-VF 3.9. Allow short-term wood harvest in temporary harvest areas throughout the district. Designate additional harvest areas as needed.</p>	<p>Action C-VF 3.8. Discontinue Christmas tree harvesting of pinyon pine.</p> <p>Action C-VF 3.9. Allow harvesting of woodland products within designated harvest areas only.</p>	<p>Action D-VF 3.8. Permit Christmas tree cutting in portions of the Stillwater Range. Continue to evaluate and close areas to Christmas tree harvesting to maintain stand health.</p> <p>Action D-VF 3.9. Allow short-term wood harvest in temporary harvest areas throughout the district. Designate additional harvest areas as needed.</p>
<p>Objective A-VF 4. Preserve and maintain healthy old growth forest stands of limber pine, whitebark pine, pinion/juniper, and other stands, as appropriate. Old growth indicates ecosystems distinguished by old trees (minimum age of 150 years) and related structural attributes, such as minimum basal area, percent decay, and number of canopy layers.</p>	<p>Objective B-VF 4. Provide for multiple uses; develop stipulations and mitigation measures to reduce adverse impact to old growth forest stands.</p>	<p>Objective C-VF 4. Preserve and maintain healthy old growth forest stands of limber pine, whitebark pine, pinion/juniper, and other stands as appropriate.</p>	<p>Objective D-VF 4. Preserve and maintain healthy old growth forest stands of limber pine, whitebark pine, pinion/juniper, and other stands, as appropriate.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – FOREST/WOODLAND PRODUCTS Alternative A (No Action)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative B (Input From Meetings)	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative C*	VEGETATION – FOREST/WOODLAND PRODUCTS Alternative D (Staff Proposed)
<p>Action A-VF 4.1. Designate 0 acres of old growth forest.</p> <p>Action A-VF 4.2. Designate other stands (e.g., pinyon/juniper) or portions of stands in the WDO as old growth forest if an area exhibits the characteristics of old growth and is suitable for designation.</p> <p>Action A-VF 4.3 Manage designated stands to enhance old growth characteristics using management tools such as prescribed fire vegetation manipulation (mechanical, biological, and chemical treatments), seeding, fencing, and use restrictions. Allow natural recovery when surviving perennial plants or sufficient seed sources are present.</p>	<p>Action B-VF 4.1. Designate 0 acres of old growth forest.</p> <p>Action B-VF 4.2. Do not designate other stands or portions of stands in the WDO as old growth forest.</p> <p>Action B-VF 4.3. Not applicable.</p>	<p>Action C-VF 4.1. Designate 27,605 acres of old growth forest (Figure 2-6, Appendix A).</p> <p>Action C-VF 4.2. Designate other stands (e.g., pinyon/juniper) or portions of stands in the WDO as old growth forest if an area exhibits the characteristics of old growth and is suitable for designation.</p> <p>Action C-VF 4.3. Allow natural ecosystem functions to occur to achieve old growth forest characteristics.</p>	<p>Action D-VF 4.1. Designate 27,605 acres of old growth forest (see Figure 2-6, Appendix A).</p> <p>Action D-VF 4.2. Designate other stands (e.g., pinyon/juniper) or portions of stands in the WDO as old growth forest if an area exhibits the characteristics of old growth and is suitable for designation.</p> <p>Action D-VF 4.3. Manage designated stands to enhance old growth characteristics using management tools, such as prescribed fire and wild fire use, vegetation manipulation (mechanical, biological, and chemical treatments), seeding, fencing, and use restrictions. Allow natural recovery when surviving perennial plants or sufficient seed sources are present.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – WEEDS			
Goal: Prevent or minimize the introduction and spread of invasive and noxious plants. Efficiently manage and control existing infestations using all methods and products available to the BLM. Increase fire return intervals in cheatgrass by site, specifically selecting and combining the most effective methods, including prevention, herbicides, livestock grazing, other biocontrols, fire, fire control, fuel load management, and distribution management.			
VEGETATION – WEEDS Alternative A (No Action)	VEGETATION – WEEDS Alternative B (Input From Meetings)	VEGETATION – WEEDS Alternative C*	VEGETATION – WEEDS Alternative D (Staff Proposed)
<p>Objective A-VW 1. Implement integrated vegetation treatment program to cooperate with state noxious weed management acts to the extent funding is available.</p> <p>Action A-VW 1.1. Use various vegetation treatment methods that include manual, mechanical, biological, prescribed burning, and chemical for the control of noxious weeds.</p> <p>Action A-VW 1.2. Cooperate with other federal and state agencies and others in carrying out operations or measures to eradicate, suppress, control, prevent, or retard the spread of any noxious weeds.</p> <p>Action A-VW 1.2.1. No similar</p>	<p>Objective B-VW 1. Maintain plant community resilience by limiting or reducing the establishment of and preventing the introduction of invasive/noxious weeds.</p> <p>Action B-VW 1.1. Use appropriate integrated vegetation treatments (e.g., chemical, mechanical, prescribed fire, cultural, and biological) for the control of invasive/noxious weeds.</p> <p>Action B-VW 1.2. Coordinate with federal, state, tribal, and local agencies and other partners (e.g., permittees and OHV groups) in conducting measures to eradicate, suppress, control, prevent, or retard the spread of any invasive/noxious weeds.</p> <p>Action B-VW 1.2.1. Promote weed eradication education</p>	<p>Objective C-VW 1. Maintain plant community resilience by limiting or reducing the establishment of invasive/noxious weeds.</p> <p>Action C-VW 1.1. Use appropriate integrated vegetation treatments (e.g., mechanical, cultural, and biological) for the control of invasive/noxious weeds.</p> <p>Action C-VW 1.2. Coordinate with federal, state, tribal, and local agencies and other partners (e.g., permittees and OHV groups) in conducting measures to eradicate, suppress, control, prevent, or retard the spread of any invasive/noxious weeds.</p> <p>Action C-VW 1.2.1. Promote weed eradication education</p>	<p>Objective D-VW 1. Maintain plant community resilience by limiting or reducing the establishment of invasive or noxious weeds.</p> <p>Action D-VW 1.1. Use appropriate integrated vegetation treatments (e.g., chemical, mechanical, prescribed fire, cultural, and biological) for the control of invasive and noxious weeds.</p> <p>Action D-VW 1.2. Coordinate with federal, state, tribal, and local agencies and other partners (e.g., permittees and OHV groups) in conducting measures to eradicate, suppress, control, prevent, or retard the spread of any invasive or noxious weeds.</p> <p>Action D-VW 1.2.1. Promote weed eradication education</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – WEEDS Alternative A (No Action)	VEGETATION – WEEDS Alternative B (Input From Meetings)	VEGETATION – WEEDS Alternative C*	VEGETATION – WEEDS Alternative D (Staff Proposed)
<p>action.</p> <p>Action A-VW 1.2.2. No similar action.</p> <p>Action A-VW 1.3. No similar action.</p> <p>Action A-VW 1.4. No similar action.</p>	<p>programs to include weed identification and “Tread Lightly!” education through public contact and educational materials.</p> <p>Action B-VW 1.2.2. Working with local, state, tribal and federal agencies and other partners, develop a WDO-wide implementation plan to identify and eradicate weeds.</p> <p>Action B-VW 1.3. Develop and employ SOPs, BMPs, and mitigation measures on BLM and BLM-authorized activities to control, prevent, and treat the spread of invasive/noxious weeds.</p> <p>Action B-VW 1.4. Seek out and apply new ideas and techniques for slowing the movement of noxious and invasive species, reducing the seed bank of noxious and invasive species and reseeding these areas to adaptive species capable of achieving land health objectives.</p>	<p>programs to include weed identification and “Tread Lightly!” education through public contact and educational materials.</p> <p>Action C-VW 1.2.2. Working with local, state, tribal, and federal agencies and other partners, develop a WDO-wide implementation plan to identify and eradicate weeds.</p> <p>Action C-VW 1.3. Develop and employ SOPs, BMPs, and mitigation measures on BLM and BLM-authorized activities to control, prevent, and treat the spread of invasive/noxious weeds.</p> <p>Action C-VW 1.4. Seek out and apply new ideas and techniques for slowing the movement of noxious and invasive species, reducing the seed bank of noxious and invasive species and reseeding these areas to adaptive species capable of achieving land health objectives.</p>	<p>programs to include weed identification and “Tread Lightly!” education through public contact and educational materials.</p> <p>Action D-VW 1.2.2. Working with local, state, tribal, and federal agencies and other partners, develop a WDO-wide implementation plan to identify and eradicate weeds.</p> <p>Action D-VW 1.3. Develop and employ SOPs, BMPs, and mitigation measures on BLM and BLM-authorized activities to control, prevent, and treat the spread of invasive and noxious weeds.</p> <p>Action D-VW 1.4. Seek out and apply new ideas and techniques for slowing the movement of noxious and invasive species, reducing the seed bank of noxious and invasive species, and reseeding these areas to adaptive species capable of achieving land health objectives.</p>
<p>Objective A-VW 2. No similar Objective.</p>	<p>Objective B-VW 2. No similar Objective.</p>	<p>Objective C-VW 2. No similar Objective.</p>	<p>Objective D-VW 2. Manage areas occupied by cheatgrass and other</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – WEEDS Alternative A (No Action)	VEGETATION – WEEDS Alternative B (Input From Meetings)	VEGETATION – WEEDS Alternative C*	VEGETATION – WEEDS Alternative D (Staff Proposed)
<p>Action A-VW 2.1. No similar Action.</p>	<p>Action B-VW 2.1. No similar Action.</p>	<p>Action C-VW 2.1. No similar Action.</p>	<p>invasive annual species to protect and maintain native plant communities, to stress cheatgrass and invasive species, and to break up large cheatgrass and invasive species infestations to reduce fire size.</p> <p>Action D-VW 2.1. Use all allowable approaches to cheatgrass and other invasive annual species management, including education programs, projects, and authorizations designed to prevent introduction or spread, ES&R treatments and seedings, chemical control, biological control, prescriptive grazing, integrated weed management, and other approaches.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CHEMICAL AND BIOLOGICAL CONTROL			
Goal: Use appropriate control methods to maintain healthy ecosystems and provide public and resource benefits through the control of pests. Test new and experimental methods, products, and organisms.			
CHEMICAL AND BIOLOGICAL CONTROL Alternative A (No Action)	CHEMICAL AND BIOLOGICAL CONTROL Alternative B (Input From Meetings)	CHEMICAL AND BIOLOGICAL CONTROL Alternative C*	CHEMICAL AND BIOLOGICAL CONTROL Alternative D (Staff Proposed)
<p>Objective A-PE 1. Apply no pesticides or herbicides to streams, lakes, or reservoirs, unless adverse impacts can be adequately mitigated.</p> <p>Action A-PE 1.1. No similar action.</p> <p>Action A-PE 1.2. No similar action.</p>	<p>Objective B-PE 1. Use pesticides and biological controls in a manner that is cost effective and efficient to achieve resource objectives while limiting effects on nontarget species.</p> <p>Action B-PE 1.1. Use a cost/benefit analysis to determine the most cost-effective and efficient pesticides approved for use on public land. An approved Pesticide Use Proposal is required before applying pesticides on public land or as provided by current policy.</p> <p>Action B-PE 1.2. Use biological controls and methods approved for use on public land. An approved biological use proposal is required before application or release on public land or as</p>	<p>Objective C-PE 1. Emphasize biological controls before considering pesticide use in a manner that achieves resource objectives while limiting effects on nontarget species.</p> <p>Action C-PE 1.1. Use methods other than chemical treatments to minimize adverse impacts on wildlife and other animals.</p> <p>Action C-PE 1.2. Emphasize biological controls and methods approved for use on public land. An approved biological use proposal is required before application or release on public</p>	<p>Objective D-PE 1. Manage ecosystems to control pests (including noxious weeds, animals, and insects) through the use of pesticides and mechanical and biological controls to achieve resource objectives while limiting effects on nontarget species.</p> <p>Action D-PE 1.1. Use only pesticides approved for use on public lands. An approved pesticide use proposal is required before application of pesticides on public land or as provided by current policy.</p> <p>Action D-PE 1.2. Use biological controls and methods approved for use on public land. An approved biological use proposal is required before application or release on public land or as</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CHEMICAL AND BIOLOGICAL CONTROL Alternative A (No Action)	CHEMICAL AND BIOLOGICAL CONTROL Alternative B (Input From Meetings)	CHEMICAL AND BIOLOGICAL CONTROL Alternative C*	CHEMICAL AND BIOLOGICAL CONTROL Alternative D (Staff Proposed)
<p>Action A-PE 1.3. No similar action.</p> <p>Action A-PE 1.4. No similar action.</p> <p>Action A-PE 1.5. No similar action.</p>	<p>provided by current policy.</p> <p>Action B-PE 1.3. Cooperate with the Animal and Plant Health Inspection Service (APHIS) or other state, local, or federal agencies for development of new biological controls.</p> <p>Action B-PE 1.4. Use various integrated pest management techniques (e.g., pesticides, mechanical, and biological) for the control of pests.</p> <p>Action B-PE 1.5. Employ SOPs, BMPs, or mitigation measures to ensure terrestrial and aquatic pesticides are appropriate for the intended target, place of use, and method of application in a manner that would avoid unintended effects.</p>	<p>land or as provided by current policy.</p> <p>Action C-PE 1.3. Cooperate with APHIS or other state, local, and federal agencies for development of new biological controls.</p> <p>Action C-PE 1.4. Use various integrated pest management techniques (e.g., mechanical and biological) for the control of pests.</p> <p>Action C-PE 1.5. Employ SOPs, BMPs, or mitigation measures to ensure terrestrial and aquatic pesticides are appropriate for the intended target, place of use, and method of application in a manner that would avoid unintended effects.</p>	<p>provided by current policy.</p> <p>Action D-PE 1.3. Cooperate with APHIS or other state, local, and federal agencies for development of new biological controls.</p> <p>Action D-PE 1.4. Use various integrated pest management techniques (e.g., pesticides and mechanical and biological) for the control of pests.</p> <p>Action D-PE 1.5. Employ SOPs, BMPs, or mitigation measures to ensure terrestrial and aquatic pesticides are appropriate for the intended target, place of use and method of application in a manner that would avoid unintended effects.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND				
Goal: Protect, maintain, and improve healthy vegetative communities with various age classes of shrubs with a vigorous, diverse, self-sustaining understory of grasses and forbs relative to the site potential, while providing for multiple uses.				
VEGETATION – RANGELAND Alternative A (No Action)	VEGETATION – RANGELAND Alternative B (Input From Meetings)	VEGETATION – RANGELAND Alternative C* Option 1	VEGETATION – RANGELAND Alternative C* Option 2	VEGETATION – RANGELAND Alternative D (Staff Proposed)
<p>Objective A-VR 1. Manage for plant communities that are healthy, productive, diverse, and resilient.</p> <p>Action A-VR 1.1. Manage mountain browse as a critical species.</p> <p>Action A-VR 1.2. Initiate land treatments. Land treatment is defined as vegetation manipulation (i.e., plowing, burning, spraying, etc., or seeding).</p>	<p>Objective B-VR 1. Manage for plant communities that are healthy, productive, diverse, and resilient.</p> <p>Action B-VR 1.1. Manage mountain browse as a critical species.</p> <p>Action B-VR 1.2. Restore and improve degraded rangelands by initiating land treatments. Use management tools, such as prescribed fire and allowing fire for resource benefit, vegetation</p>	<p>Objective C-VR 1. Manage for perennial native plant communities that are healthy, productive, diverse and resilient to provide habitat and forage.</p> <p>Action C-VR 1.1. Manage bitterbrush, serviceberry, and ceanothus as special emphasis species.</p> <p>Action C-VR 1.2. In areas that demonstrate a reasonable chance of success, restore, protect, and improve</p>	<p>Objective C-VR 1. Manage for perennial native plant communities that are healthy, productive, diverse and resilient to provide habitat and forage.</p> <p>Action C-VR 1.1. Manage bitterbrush, serviceberry, and ceanothus as special emphasis species.</p> <p>Action C-VR 1.2. In areas that demonstrate a reasonable chance of success, restore, protect, and improve</p>	<p>Objective D-VR 1. Manage for perennial native plant communities that are healthy, productive, diverse and resilient to provide habitat and forage.</p> <p>Action D-VR 1.1. Manage bitterbrush, serviceberry, and ceanothus as special emphasis species.</p> <p>Action D-VR 1.2. Restore, protect, and improve rangelands by initiating land treatments. Use management tools, such as prescribed fire and wild fire use, vegetation manipulation</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND Alternative A (No Action)	VEGETATION – RANGELAND Alternative B (Input From Meetings)	VEGETATION – RANGELAND Alternative C* Option 1	VEGETATION – RANGELAND Alternative C* Option 2	VEGETATION – RANGELAND Alternative D (Staff Proposed)
<p>Action A-VR 1.2.1. Allow site-specific, short-term prescriptive grazing to achieve vegetation or treatment objectives to reduce annual biomass production or to restore decadent plant vigor. Prescriptive grazing would be subject to meeting all of the following criteria:</p>	<p>manipulation (mechanical, biological, and chemical treatments), fencing, seed and use restrictions. Allow natural recovery due to the presence of surviving perennial plants or a sufficient seed source.</p> <p>Action B-VR 1.2.1. Allow site-specific, short-term prescriptive grazing to achieve vegetation and treatment objectives to reduce annual biomass production or to restore decadent plant vigor. Prescriptive grazing would be subject to meeting all of the following criteria:</p>	<p>degraded rangelands by initiating land treatments. Use management tools, such as vegetation manipulation (mechanical and biological treatments), fencing, and use restrictions. Allow natural recovery due to the presence of surviving perennial plants or a sufficient seed source.</p> <p>Action C-VR 1.2.1. Allow site-specific, short-term prescriptive grazing to achieve vegetation or treatment objectives to reduce annual biomass</p>	<p>degraded rangelands by initiating land treatments. Use management tools, such as vegetation manipulation (mechanical and biological treatments), fencing, and use restrictions. Allow natural recovery due to the presence of surviving perennial plants or a sufficient seed source.</p> <p>Action C-VR 1.2.1. Do not allow grazing.</p>	<p>(mechanical, biological, and chemical treatments), seeding, fencing, and use restrictions. Allow natural recovery when surviving perennial plants or a sufficient seed sources are present.</p> <p>Action D-VR 1.2.1. Same as Alternative A.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND Alternative A (No Action)	VEGETATION – RANGELAND Alternative B (Input From Meetings)	VEGETATION – RANGELAND Alternative C* Option 1	VEGETATION – RANGELAND Alternative C* Option 2	VEGETATION – RANGELAND Alternative D (Staff Proposed)
<ul style="list-style-type: none"> a. Infrastructure to manage livestock is or would be present. b. Would not compromise achieving land health standards. c. Doesn't lead to critical growing-season-long use of native plants or hot season use of riparian areas. 	<ul style="list-style-type: none"> a. Infrastructure to manage livestock would be present; b. Achieving land health standards would not be compromised; c. Would not lead to use of native plants for the entire critical growing season or concentrated or prolonged use of riparian areas during the hot season. 	<p>production or to restore decadent plant vigor. Prescriptive grazing would be subject to meeting all of the following criteria:</p> <ul style="list-style-type: none"> a. Infrastructure to manage livestock. b. Would not compromise achieving land health standards. c. Would not lead to use of native plants for the entire critical growing season or use of riparian areas during the hot season. d. Best science shows a reasonable chance of 		

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND Alternative A (No Action)	VEGETATION – RANGELAND Alternative B (Input From Meetings)	VEGETATION – RANGELAND Alternative C* Option 1	VEGETATION – RANGELAND Alternative C* Option 2	VEGETATION – RANGELAND Alternative D (Staff Proposed)
<p>Action A-VR 1.3. No similar action.</p> <p>Action A-VR 1.3.1. No similar action.</p>	<p>Action B-VR 1.3. Use crested wheatgrass, forage kochia, or other noninvasive introduced seeds for rehabilitation and reclamation.</p> <p>Action B-VR 1.3.1. Authorize the collection of seed from public lands.</p>	<p>success.</p> <p>Action C-VR 1.3. When possible, use local native seed collections for rehabilitation and reclamation. Priority for use of seeds and plant materials is use locally collected native seed first, then use native seeds.</p> <p>Action C-VR 1.3.1. Authorize the collection of native seed from public lands.</p>	<p>Action C-VR 1.3. When possible use local native seed collections for rehabilitation and reclamation. Priority for use of seeds and plant materials is locally collected native seed, then native seeds.</p> <p>Action C-VR 1.3.1. Authorize the collection of native seed from public lands.</p>	<p>Action D-VR 1.3. When effective, use local native seed collections for rehabilitation and reclamation. Priority for use of seeds and plant materials is as follows:</p> <ol style="list-style-type: none"> 1. Locally collected native seed; 2. Native seeds; then 3. Introduced. <p>Action D-VR 1.3.1. Authorize the collection of seed from public lands.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

Crested Wheat Grass Seedlings				
VEGETATION – RANGELAND: Crested Wheat Grass Seedlings Alternative A (No Action)	VEGETATION – RANGELAND: Crested Wheat Grass Seedlings Alternative B (Input From Meetings)	VEGETATION – RANGELAND: Crested Wheat Grass Seedlings Alternative C* Option 1	VEGETATION – RANGELAND: Crested Wheat Grass Seedlings Alternative C* Option 2	VEGETATION – RANGELAND: Crested Wheat Grass Seedlings Alternative D (Staff Proposed)
<p>Objective A-VR 2. Manage to maintain and restore crested wheat grass, range improvement seedlings to provide livestock forage or wildlife habitat on a case-by-case basis.</p> <p>Action A-VR 2.1. Restore crested wheatgrass seedlings where decadent plants occur, using mechanical, biological, supplemental seeding, and chemical treatments. Livestock management practices would include installing structural features, adjusting season of use, duration, or grazing prescriptions.</p>	<p>Objective B-VR 2. Manage to maintain and restore pre-FLPMA crested wheat grass and range improvement seedlings as livestock forage areas. Achieve a minimum of 160 pounds per acre of annual air dry production and a minimum of three crested wheat grass plants per square yard.</p> <p>Action B-VR 2.1. Restore crested wheatgrass seedlings where decadent plants occur, using mechanical, biological, supplemental seeding, chemical and prescribed fire treatments. Livestock management practices would include installing structural features, adjusting season of use, duration, or utilization levels through grazing prescriptions.</p>	<p>Objective C-VR 2. Manage seedlings (e.g., native or crested wheatgrass) to convert naturally to native plant communities for wildlife habitat.</p> <p>Action C-VR 2.1. Allow seedlings to convert naturally to native plant communities. Livestock management practices include adjusting season of use, duration, and grazing prescriptions.</p>	<p>Objective C-VR 2. Manage seedlings (e.g., native or crested wheatgrass) to convert naturally to native plant communities for wildlife habitat.</p> <p>Action C-VR 2.1. No livestock grazing.</p>	<p>Objective D-VR 2. Manage to maintain and restore crested wheatgrass, range improvement seedlings to provide livestock forage, or wildlife habitat on a case-by-case basis.</p> <p>Action D-VR 2.1. Restore crested wheatgrass seedlings on a case-by-case basis where decadent plants occur, using prescribed fire and mechanical, biological, and supplemental seeding and chemical treatments. Livestock management practices would include installing structural features, adjusting season of use, duration, and grazing prescriptions.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

Fire Rehabilitation Seedlings				
VEGETATION – RANGELAND: Fire Rehabilitation Seedlings Alternative A (No Action)	VEGETATION – RANGELAND: Fire Rehabilitation Seedlings Alternative B (Input From Meetings)	VEGETATION RANGELAND: Fire Rehabilitation Seedlings Alternative C* Option 1	VEGETATION RANGELAND: Fire Rehabilitation Seedlings Alternative C* Option 2	VEGETATION – RANGELAND: Fire Rehabilitation Seedlings Alternative D (Staff Proposed)
<p>Objective A-VR 3. Manage to achieve diverse reproducing vegetation communities that emulate historic or pre-fire ecosystem structure and function and to achieve objectives established in Emergency Stabilization or Burn Area Rehabilitation Plans.</p> <p>Action A-VR 3.1. Burned areas closed to livestock/WHB would be rested a minimum of two growing seasons and until monitoring objectives established in Emergency Stabilization or Burned Area Rehabilitation Plans are achieved or until rehab efforts are</p>	<p>Objective B-VR 3. Manage to achieve diverse reproducing vegetation communities that emulate historic or pre-fire ecosystem structure and function and to achieve objectives established in Emergency Stabilization or Burn Area Rehabilitation Plans.</p> <p>Action B-VR 3.1. Unless grazing is prescribed to meet resource objectives, rest burned areas closed to livestock/WHB grazing for a minimum of two growing seasons.</p>	<p>Objective C-VR 3. Manage to achieve diverse reproducing vegetation communities that emulate historic or pre-fire ecosystem structure and function and to achieve objectives established in Emergency Stabilization or Burn Area Rehabilitation Plans.</p> <p>Action C-VR 3.1. Rest burned areas from livestock/WHB and other uses for a minimum of five growing seasons.</p>	<p>Objective C-VR 3. Manage to achieve diverse reproducing vegetation communities that emulate historic or pre-fire ecosystem structure and function and to achieve objectives established in Emergency Stabilization or Burn Area Rehabilitation Plans.</p> <p>Action C-VR 3.1. No livestock/WHB on burned areas.</p>	<p>Objective D-VR 3. Manage to achieve diverse reproducing vegetation communities that emulate historic or pre-fire ecosystem structure and function and to achieve objectives established in Emergency Stabilization or Burn Area Rehabilitation Plans.</p> <p>Action D-VR 3.1. Close burned areas to livestock/WHB to allow recovery of native or previously seeded vegetation until ES&R plan objectives are achieved and until native or previously seeded vegetation has regained vigor (production, size, height, and</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Fire Rehabilitation Seedlings Alternative A (No Action)	VEGETATION – RANGELAND: Fire Rehabilitation Seedlings Alternative B (Input From Meetings)	VEGETATION RANGELAND: Fire Rehabilitation Seedlings Alternative C* Option 1	VEGETATION RANGELAND: Fire Rehabilitation Seedlings Alternative C* Option 2	VEGETATION – RANGELAND: Fire Rehabilitation Seedlings Alternative D (Staff Proposed)
<p>determined to be failures.</p>				<p>volume). Unless by prescription, new seedlings within burned areas are closed to livestock/WHB until monitoring objectives are achieved or until rehabilitation efforts are determined to be a failure.</p>
Rehabilitation, Reclamation, Restoration				
VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative A (No Action)	VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative B (Input From Meetings)	VEGETATION RANGELAND: Rehabilitation, Reclamation, Restoration Alternative C* Option 1	VEGETATION RANGELAND: Rehabilitation, Reclamation, Restoration Alternative C* Option 2	VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative D (Staff Proposed)
<p>Objective A-VR 4. No similar objective.</p>	<p>Objective B-VR 4. Restore vegetation in areas of altered condition class to improved fire regime condition classes, where appropriate. Improve condition class from Class 3 to Class 2 by 70,000 acres.</p>	<p>Objective C-VR 4. Restore vegetation in areas of altered condition class to improved fire regime condition classes, where appropriate. Improve condition class from Class 3 to</p>	<p>Objective C-VR 4. Restore vegetation in areas of altered condition class to improved fire regime condition classes, where appropriate. Improve condition class from Class 3 to</p>	<p>Objective D-VR 4. Restore vegetation in areas of altered condition class to improved fire regime condition classes, where appropriate. Improve condition class from Class 3 to Class 2 by 70,000 acres.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative A (No Action)	VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative B (Input From Meetings)	VEGETATION RANGELAND: Rehabilitation, Reclamation, Restoration Alternative C* Option 1	VEGETATION RANGELAND: Rehabilitation, Reclamation, Restoration Alternative C* Option 2	VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative D (Staff Proposed)
<p>Action A-VR 4.1. No similar action.</p> <p>Action A-VR 4.2. No similar action.</p>	<p>Action B-VR 4.1. Seed disturbed areas with grasses and forbs.</p> <p>Action B-VR 4.2. Where eradication is possible, treat mono cultures of cheatgrass and other exotic annual communities through prescribed grazing, chemical, biological, and mechanical treatment methods. Reestablish desired vegetation by seeding.</p>	<p>Class 2 by 70,000 acres.</p> <p>Action C-VR 4.1. Seed disturbed areas with a mixture of native grasses, forbs, and shrubs. Seeding in disturbed areas would be planted September 15 through February 1.</p> <p>Action C-VR 4.2. Treat mono cultures of cheatgrass and other exotic annual communities by biological and mechanical methods. Treatment areas would be seeded to reestablish desired native vegetation.</p>	<p>Class 2 by 70,000 acres.</p> <p>Action C-VR 4.1. Seed disturbed areas with a mixture of native grasses, forbs, and shrubs. Seeding in disturbed areas would be planted September 15 through February 1.</p> <p>Action C-VR 4.2. Treat mono cultures of cheatgrass and other exotic annual communities by biological and mechanical methods. Treatment areas would be seeded to reestablish desired native vegetation.</p>	<p>Action D-VR 4.1. Seed disturbed areas with an appropriate mixture of grasses, forbs, and shrubs. Seeding in disturbed areas would be September 15 through March 15.</p> <p>Action D-VR 4.2. Treat monocultures of cheatgrass and other exotic annual communities by chemical, biological, mechanical methods. Treatment areas would be seeded to reestablish desired vegetation and stabilize soils. Focus restoration efforts on important wildlife habitats (e.g., mule deer winter concentration areas) and areas with highest potential for success.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative A (No Action)	VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative B (Input From Meetings)	VEGETATION RANGELAND: Rehabilitation, Reclamation, Restoration Alternative C* Option 1	VEGETATION RANGELAND: Rehabilitation, Reclamation, Restoration Alternative C* Option 2	VEGETATION – RANGELAND: Rehabilitation, Reclamation, Restoration Alternative D (Staff Proposed)
Action A-VR 5.2. No similar action.	Action B-VR 5.2. Do not establish vegetation release criteria.	Action C-VR 5.2. Establish vegetation release criteria on a case-by-case basis for non-mining reclamation.	Action C-VR 5.2. Establish vegetation release criteria on a case-by-case basis for non-mining reclamation.	Action D-VR 5.2. Establish vegetation release criteria on a case-by-case basis for non-mining reclamation.
Goal: Maintain and improve vigorous, diverse, multi-age native shrub communities on stable soils with a self-sustaining understory of native grasses and forbs. Maintain or achieve vegetation functions to meet the fundamentals of rangeland health.				
Sagebrush Scrub				
VEGETATION – RANGELAND: Sagebrush Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Sagebrush Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 1	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Sagebrush Scrub Alternative D (Staff Proposed)
Objective A-VR 6. Maintain sagebrush communities. Action A-VR 6.1. Identify suitable	Objective B-VR 6. Maintain and protect existing sagebrush habitats. Action B-VR 6.1. Maximize	Objective C-VR 6. Maintain, protect, restore, and improve sagebrush habitats. Action C-VR 6.1. Protect healthy	Objective C-VR 6. Maintain, protect, restore, and improve sagebrush habitats. Action C-VR 6.1. Protect healthy	Objective D-VR 6. Maintain, protect, restore, and improve sagebrush habitats. Action D-VR 6.1. Protect healthy

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Sagebrush Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Sagebrush Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 1	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Sagebrush Scrub Alternative D (Staff Proposed)
<p>sites with the potential for vegetation manipulation.</p> <p>Action A-VR 6.2. Consider the use of prescribed burning, chemical, mechanical, or other manual treatments to manage big sagebrush.</p> <p>Action A-VR 6.3. Mitigate habitat fragmentation within the sagebrush landscapes on a case-by-case basis.</p>	<p>construction of fuel breaks to protect sagebrush stands.</p> <p>Action B-VR 6.2. Develop multiage stands exhibiting various maturity classes by using management tools such as vegetation manipulation (prescribed fire, mechanical, biological, and chemical treatments) to improve sagebrush vegetation communities.</p> <p>Action B-VR 6.3. Mitigate habitat fragmentation within the sagebrush landscapes on a case-by-case basis.</p>	<p>and recovering sagebrush stands by prioritizing fire suppression.</p> <p>Action C-VR 6.2. Develop multi-age stands using management tools, such as mechanical and biological, vegetation manipulation treatments to improve sagebrush vegetation communities.</p> <p>Action C-VR 6.3. Protect the sagebrush landscapes from habitat fragmentation by managing discretionary actions within avoidance areas. No discretionary</p>	<p>and recovering sagebrush stands by prioritizing fire suppression.</p> <p>Action C-VR 6.2. Develop multi-age stands using management tools, such as mechanical and biological, vegetation manipulation treatments to improve sagebrush vegetation communities.</p> <p>Action C-VR 6.3. Protect the sagebrush landscapes from habitat fragmentation by managing discretionary actions within avoidance areas. No discretionary</p>	<p>and recovering sagebrush stands by prioritizing fire suppression and constructing fuel breaks.</p> <p>Action D-VR 6.2. Develop multi-age stands exhibiting various maturity classes by using management tools, such as vegetation manipulation (mechanical, biological, and chemical treatments) to improve sagebrush vegetation communities.</p> <p>Action D-VR 6.3. Protect the sagebrush landscapes from habitat fragmentation by limiting realty discretionary actions within avoidance areas. No realty discretionary actions would occur in exclusion areas.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Sagebrush Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Sagebrush Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 1	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Sagebrush Scrub Alternative D (Staff Proposed)
<p>Action A-VR 6.4. Implement fuel breaks to protect sagebrush from wildfire.</p>	<p>Action B-VR 6.4. Apply SOPs, BMPs, sage-grouse guidance, or mitigation measures to all BLM and BLM-authorized activities to maintain, protect, expand, or improve sagebrush to reduce adverse impacts on sagebrush habitat potential.</p>	<p>actions would occur in exclusion areas.</p> <p>Action C-VR 6.4. Apply SOPs, BMPs, sage-grouse guidance, and mitigation measures to all BLM and BLM-authorized activities to maintain, protect, expand, and improve sagebrush to reduce adverse impacts on sagebrush habitat potential.</p> <p>Action C-VR 6.5. Apply SOPs, BMPs, sage-grouse guidance, and mitigation measures to all BLM and BLM-authorized activities to</p>	<p>actions would occur in exclusion areas.</p> <p>Action C-VR 6.4. Apply SOPs, BMPs, sage-grouse guidance, and mitigation measures to all BLM and BLM-authorized activities to maintain, protect, expand, and improve sagebrush to reduce adverse impacts on sagebrush habitat potential.</p> <p>Action C-VR 6.5. Apply SOPs, BMPs, sage-grouse guidance, and mitigation measures to all BLM and BLM-authorized activities to</p>	<p>Action D-VR 6.4. Apply SOPs, BMPs, sage-grouse guidance or mitigation measures to all BLM and BLM-authorized activities to maintain, protect, expand, or improve sagebrush to reduce adverse impacts on sagebrush habitat potential.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Sagebrush Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Sagebrush Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 1	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Sagebrush Scrub Alternative D (Staff Proposed)
		maintain, protect, expand, and improve sagebrush to reduce adverse impacts on sagebrush habitat potential.	maintain, protect, expand, and improve sagebrush to reduce adverse impacts on sagebrush habitat potential.	
<p>Objective A-VR 7. Restore and improve degraded sagebrush habitats.</p> <p>Action A-VR 7.1. No similar action.</p>	<p>Objective B-VR 7. Restore and improve degraded sagebrush habitats.</p> <p>Action B-VR 7.1. In perennial grass communities allow natural recovery of sagebrush.</p>	<p>Objective C-VR 7. Restore and improve degraded sagebrush habitats.</p> <p>Action C-VR 7.1. Seed sagebrush or plant sagebrush seedlings in perennial grass communities to reestablish sagebrush. Allow natural recovery if sufficient surviving sagebrush is present.</p>	<p>Objective C-VR 7. Restore and improve degraded sagebrush habitats.</p> <p>Action C-VR 7.1. Seed or plant seedling sagebrush in perennial grass communities to reestablish sagebrush. Allow natural recovery if sufficient surviving sagebrush is present.</p>	<p>Objective D-VR 7. Restore and improve degraded sagebrush habitats.</p> <p>Action D-VR 7.1. Seed or plant seedling sagebrush in perennial grass communities to reestablish sagebrush. Allow natural recovery if sufficient surviving sagebrush is present.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Sagebrush Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Sagebrush Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 1	VEGETATION RANGELAND: Sagebrush Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Sagebrush Scrub Alternative D (Staff Proposed)
Action A-VR 7.2. No similar action.	Action B-VR 7.2. Use management tools, such as vegetation manipulation (mechanical, biological, prescribed fire, prescribed grazing, and chemical treatments) to improve sagebrush vegetation communities.	Action C-VR 7.2. Use management tools, such as vegetation manipulation (mechanical and biological) to improve sagebrush vegetation communities.	Action C-VR 7.2. Use management tools such as vegetation manipulation (mechanical, biological, and chemical treatments) to improve sagebrush vegetation communities.	Action D-VR 7.2. Use management tools, such as vegetation manipulation (mechanical, biological, and chemical treatments), to improve sagebrush vegetation communities.
Salt Desert Scrub				
VEGETATION – RANGELAND: Salt Desert Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Salt Desert Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Salt Desert Scrub Alternative C* Option 1	VEGETATION RANGELAND: Salt Desert Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Salt Desert Scrub Alternative D (Staff Proposed)
Objective A-VR 8. No similar objective.	Objective B-VR 8. Maintain, expand, protect, restore, and improve salt desert shrub habitats. Manage to achieve historic or natural plant communities (climax) and deter establishment of invasive species.	Objective C-VR 8. Maintain, expand, protect, restore, and improve salt desert shrub habitats. Manage to achieve historic	Objective C-VR 8. Maintain, expand, protect, restore, and improve salt desert shrub habitats. Manage to achieve historic	Objective D-VR 8. Maintain, expand, protect, restore, and improve salt desert shrub habitats. Manage to achieve historic or natural plant communities (climax) and deter establishment of invasive species.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RANGELAND: Salt Desert Scrub Alternative A (No Action)	VEGETATION – RANGELAND: Salt Desert Scrub Alternative B (Input From Meetings)	VEGETATION RANGELAND: Salt Desert Scrub Alternative C* Option 1	VEGETATION RANGELAND: Salt Desert Scrub Alternative C* Option 2	VEGETATION – RANGELAND: Salt Desert Scrub Alternative D (Staff Proposed)
<p>Action A-VR 8.1. No similar action.</p> <p>Action A-VR 8.2. No similar action.</p>	<p>Action B-VR 8.1. Use mechanical, chemical, and biological treatments, including fuel breaks to improve or protect salt desert shrub habitats.</p> <p>Action B-VR 8.2. Seed with introduced and native grasses and forbs to reestablish vegetation in areas lacking a sufficient seed source. Allow natural recovery in areas having sufficient seed sources.</p>	<p>to natural plant communities (climax) and deter establishment of invasive species.</p> <p>Action C-VR 8.1. Use mechanical and biological treatments, including fuel breaks, to improve or protect salt desert shrub habitats.</p> <p>Action C-VR 8.2. Seed native species to reestablish vegetation in areas lacking a sufficient seed source. Allow natural recovery in areas having sufficient seed sources.</p>	<p>to natural plant communities (climax) and deter establishment of invasive species.</p> <p>Action C-VR 8.1. Use mechanical and biological treatments, including fuel breaks, to improve or protect salt desert shrub habitats.</p> <p>Action C-VR 8.2. Seed native species to reestablish vegetation in areas lacking a sufficient seed source. Allow natural recovery in areas having sufficient seed sources.</p>	<p>Action D-VR 8.1. Use mechanical, chemical, and biological treatments, including fuel breaks to improve or protect salt desert shrub habitats.</p> <p>Action D-VR 8.2. Seed native and introduced shrubs, grasses, and forbs to reestablish vegetation in areas lacking a sufficient seed source. Allow natural recovery in areas having sufficient seed sources.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RIPARIAN AND WETLANDS				
Goal: Achieve and maintain riparian functions. Maintain, restore, and improve ecological conditions of riparian and wetland areas, including natural vegetation diversity, and progress toward late seral climax stage or desired plant community, while providing for multiple uses.				
VEGETATION – RIPARIAN AND WETLANDS Alternative A (No Action)	VEGETATION – RIPARIAN AND WETLANDS Alternative B (Input From Meetings)	VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 1	VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 2	VEGETATION – RIPARIAN AND WETLANDS Alternative D (Staff Proposed)
Objective A-VRW 1. Riparian areas (lotic and lentic) would be at or progressing toward proper functioning condition (PFC).	Objective B-VRW 1. Improve riparian-wetland areas (lentic and lotic) from 48% (PFC and functioning at risk upward) to 60% PFC by 2028. Make progress toward an advanced late successional status exhibited by multistoried vegetative layers, including a mature overstory of trees (aspen, willow), a well-developed midstory of willow and other shrubby trees, and a productive understory of grasses and forbs, as appropriate based on site potential.	Objective C-VRW 1. Improve riparian-wetland areas (lentic and lotic) from 48% (PFC and functioning at risk upward) to a minimum of 85% PFC by 2028. Make progress toward an advanced late successional status exhibited by multistoried vegetative layers, including a mature overstory of trees (aspen, willow), a well-developed midstory of willow and other shrubby trees, or a	Objective C-VRW 1. Improve riparian-wetland areas (lentic and lotic) from 48% (PFC and functioning at risk upward) to a minimum of 85% PFC by 2028. Make progress toward an advanced late successional status exhibited by multistoried vegetative layers, including a mature overstory of trees (aspen, willow), a well-developed midstory of willow and other shrubby trees, or a	Objective D-VRW 1. Improve riparian areas (lotic and lentic) from 48 percent (PFC and functioning at risk upward) to 85 percent, progressing towards or attaining PFC by 2028.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

<p>VEGETATION – RIPARIAN AND WETLANDS Alternative A (No Action)</p>	<p>VEGETATION – RIPARIAN AND WETLANDS Alternative B (Input From Meetings)</p>	<p>VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 1</p>	<p>VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 2</p>	<p>VEGETATION – RIPARIAN AND WETLANDS Alternative D (Staff Proposed)</p>
<p>Action A-VRW 1.1. Improve riparian and wetland areas not functioning properly or not in an upward trend, by determining causal factor or factors. Approve and implement riparian strategies to improve existing conditions through coordination, consultation, and cooperation with affected and interested public.</p>	<p>Action B-VRW 1.1. Improve riparian and wetland areas not functioning properly or not in an upward trend by determining causal factor or factors. Approve and implement riparian strategies to improve existing conditions through coordination, consultation, and cooperation with affected and interested public.</p>	<p>productive understory of grasses and forbs, as appropriate, based on site potential.</p> <p>Action C-VRW 1.1. Through coordination, consultation, and cooperation with affected and interested members of the public, use PFC indicators to identify specific problems in riparian and wetland areas not functioning properly or not in an upward trend. At a minimum, develop and implement grazing management objectives that will maintain plant health and protect watersheds.</p>	<p>productive understory of grasses and forbs, as appropriate, based on site potential.</p> <p>Action C-VRW 1.1. Remove livestock from public lands to achieve resource objectives.</p>	<p>Action D-VRW 1.1. Through coordination, consultation, and cooperation with affected and interested public, use PFC indicators to identify specific problems in riparian-wetland areas not functioning properly or not in an upward trend. Develop and implement grazing management objectives (e.g., stubble height, utilization levels, bank trampling, season-of-use) to improve conditions.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RIPARIAN AND WETLANDS Alternative A (No Action)	VEGETATION – RIPARIAN AND WETLANDS Alternative B (Input From Meetings)	VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 1	VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 2	VEGETATION – RIPARIAN AND WETLANDS Alternative D (Staff Proposed)
<p>Action A-VRW 1.2. Restore degraded riparian areas through management changes to correct nonfunctional indicators, development of structures, alternative water developments, reduction in AUMs, exclusion fencing, and vegetation manipulation (e.g., mechanical, planting shrubs, and juniper removal).</p> <p>Action A-VRW 1.3. Maintain and enhance riparian areas by mitigating impacts from road location and other land uses.</p>	<p>Action B-VRW 1.2. Restore degraded riparian areas through management changes to correct nonfunctional indicators, development of structures, alternative water developments, exclusion fencing, vegetation manipulation (e.g., mechanical, planting shrubs, and removing juniper).</p> <p>Action B-VRW 1.3. Implement BMPs addressing nongrazing impacts (i.e., water diversions, roads, recreation, and rights-of-way) to riparian areas, including but not limited to installing culverts, rock gabions, sediment filters, closure and relocating routes and eliminating or hardening stream crossings.</p>	<p>Action C-VRW 1.2. Manage for riparian restoration through natural processes (e.g., adjustment of livestock grazing systems, season and duration of use, AMLs, or allocation of AUMs).</p> <p>Action C-VRW 1.3. Implement BMPs addressing nongrazing impacts, such as water diversions, roads, recreation, and ROWs, to riparian areas, including installation of culverts, rock gabions, or sediment filters and closure or relocation of</p>	<p>Action C-VRW 1.2. Remove livestock from public lands to achieve resource objectives.</p> <p>Action C-VRW 1.3. Implement BMPs addressing nongrazing impacts, such as water diversions, roads, recreation, and ROWs, to riparian areas, including installation of culverts, rock gabions, of sediment filters and closure or relocation of</p>	<p>Action D-VRW 1.2. Manage for riparian restoration using primarily natural processes and secondarily the development of structures and vegetation manipulation (e.g., mechanical and planting and juniper/pinyon removal) by focusing on solutions that address causal and restoration factors. Appropriate changes in management or physical manipulations would be used to restore functionality.</p> <p>Action D-VRW 1.3. Implement BMPs addressing nongrazing impacts (water diversions, roads, recreation, and ROWs) to riparian areas, including installation of culverts, rock gabions, sediment filters, closure or relocation of routes, and elimination or hardening of stream crossings.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VEGETATION – RIPARIAN AND WETLANDS Alternative A (No Action)	VEGETATION – RIPARIAN AND WETLANDS Alternative B (Input From Meetings)	VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 1	VEGETATION RIPARIAN AND WETLANDS Alternative C* Option 2	VEGETATION – RIPARIAN AND WETLANDS Alternative D (Staff Proposed)
Action A-VRW 1.4. See Action A-VRW 1.1.	Action B-VRW 1.4. See Action B-VRW 1.1.	routes and elimination or hardening of stream crossings. Action C-VRW 1.4. Improve existing riparian and wetland conditions through coordination, consultation, and cooperation with affected and interested public.	routes and elimination or hardening of stream crossings. Action C-VRW 1.4. Improve existing riparian and wetland conditions through coordination, consultation, and cooperation with affected and interested public.	Action D-VRW 1.4. Improve riparian and wetland conditions through coordination, consultation, and cooperation with affected and interested public.
FISH AND WILDLIFE Goal: Manage for healthy and diverse vegetative communities and limit their fragmentation to provide suitable habitat for a wide variety of existing and potential wildlife populations.				
FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)	
Objective A-FW 1. Allow existing big game populations to reach reasonable numbers by properly managing range conditions.	Objective B-FW 1. Manage habitat to sustain diverse wildlife populations and allow the introduction or reintroduction of wildlife into areas determined to	Objective C-FW 1. Manage habitat to sustain diverse wildlife populations and allow the introduction or reintroduction of wildlife into areas determined to be	Objective D-FW 1. Manage habitat to sustain diverse wildlife populations and allow the introduction or reintroduction of wildlife into areas determined to	

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Action A-FW 1.1. No similar action.</p>	<p>be available suitable habitat in cooperation with the Nevada Department of Wildlife.</p> <p>Action B-FW 1.1 Manage priority wildlife habitat areas (Figure 2-81, Appendix A) to achieve desired population and habitat conditions by applying use restrictions and mitigation measures.</p> <ul style="list-style-type: none"> • Designate 0 acres as Priority 1 wildlife habitat areas for sage-grouse and sage brush obligate species. • Designate 716,528 acres as Priority 2 wildlife habitat areas (See avoidance areas B-LR 5.3). 	<p>available suitable habitat in cooperation with the Nevada Department of Wildlife.</p> <p>Action C-FW 1.1. Manage priority wildlife habitat areas (Figure 2-7, Appendix A) to achieve desired population and habitat conditions by applying use restrictions and mitigation measures.</p> <ul style="list-style-type: none"> • Designate 1,279,481 acres as Priority 1 wildlife habitat areas for sage-grouse and sagebrush obligate species (see exclusion areas C-LR 5.4 and areas closed for fluid minerals development). • Designate 869,645 acres as Priority 2 wildlife habitat areas (see avoidance areas C-LR 5.3). 	<p>have available suitable habitat, in cooperation with the NDOW.</p> <p>Action D-FW 1.1. Manage priority wildlife habitat areas (Figure 2-8, Appendix A) to achieve desired population and habitat conditions by applying use restrictions and mitigation measures.</p> <ul style="list-style-type: none"> • Designate 699,929 acres as Priority 1 wildlife habitat areas for sage-grouse and sagebrush obligate species (see exclusion areas D-LR 5.4 and areas closed for fluid minerals development); • Designate 1,325,967 acres as Priority 2 wildlife habitat areas (see avoidance areas D-LR 5.3).

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Action A-FW 1.2. Monitor condition and trend of key wildlife areas to ensure habitat is available.</p> <p>Action A-FW 1.3. Bighorn sheep would not be reintroduced on active preference sheep allotments unless all conflicts can be resolved. The domestic sheep permit would remain transferable as a sheep permit. Established, permitted sheep trailing routes would be considered in the same sense as active preference sheep allotments (refer to agency recommended guidelines, such as the Guidelines For Domestic Sheep Management in Bighorn Sheep Habitats contained in Mountain Sheep Ecosystem Management Strategy in the Eleven Western States and Alaska and the NDOW Bighorn Sheep Management Plan).</p>	<p>Action B-FW 1.2. Manage big game potential habitats to provide suitable areas for transplant or reintroduction of native and nonnative big game species. Reintroductions and transplants would be accomplished in cooperation with NDOW.</p> <p>Action B-FW 1.3. Bighorn sheep would not be reintroduced on active preference sheep allotments unless all conflicts can be resolved. The domestic sheep permit would remain transferable as a sheep permit. Established, permitted sheep trailing routes would be considered in the same sense as active preference sheep allotments.</p>	<p>Action C-FW 1.2. Manage historic habitats to allow the reintroduction of native big game species in cooperation with NDOW.</p> <p>Action C-FW 1.3. Bighorn sheep would not be reintroduced on active preference sheep allotments.</p>	<p>Action D-FW 1.2. Manage existing and potential big game habitats to allow the reintroduction or transplant of native and nonnative big game species, including bighorn sheep, pronghorn antelope, and mule deer (except Elk Action C-FW 1.5).</p> <p>Action D-FW 1.3. Same as Alternative A.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C* (Input From Meetings)	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Action A-FW 1.4. Allow reintroductions of wildlife into identified potential habitats on a case-by-case basis.</p> <p>Action A-FW 1.5. Coordinate with the Nevada Department of Wildlife in the implementation of the State of Nevada Board of Wildlife Commissioners Policy Number 26, if pioneering elk become established in potential habitat(s).</p> <p>Action A-FW 1.6. Restore, protect, and improve wildlife habitat by initiating land treatments. Use management tools, such as prescribed fire, vegetation manipulation (mechanical,</p>	<p>Action B-FW 1.4. Do not allow introductions of wildlife whose habitat requirements would interfere with other multiple uses.</p> <p>Action B-FW 1.5. Do not allow the establishment of pioneering elk within the planning area. Pioneering elk populations should be eliminated.</p> <p>Action B-FW 1.6. Protect, and improve wildlife habitat by initiating land treatments. Use management tools such as prescribed fire, fire for resource benefit, vegetation manipulation</p>	<p>Action C-FW 1.4. Allow reintroduction of native wildlife species into historical habitat areas.</p> <p>Action C-FW 1.5. Coordinate with the Nevada Department of Wildlife in the implementation of State of Nevada Board of Wildlife Commissioners Policy Number 26, if pioneering elk become established in potential habitats. The WDO would accept the colonization if that is the recommendation of the NDOW.</p> <p>Action C-FW 1.6. Restore, protect, and improve wildlife habitat by initiating land treatments. Use management tools, such as vegetation manipulation (mechanical and biological</p>	<p>Action D-FW 1.4. Allow the introduction of ruffed grouse into suitable habitat but not limited to the Bilk Creek and Pine Forest Ranges. Allow for augmentation of American pika into the Pine Forest Range. Other species that may be transplanted include sage-grouse, mountain quail, chukar, California quail, and sharptail grouse. Introductions would be done only if they do not displace native species.</p> <p>Action D-FW 1.5. Coordinate with the NDOW in the implementation of State of Nevada Board of Wildlife Commissioners Policy Number 26, if pioneering elk become established in potential habitat(s).</p> <p>Action D-FW 1.6. Same as Alternative A.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C* (Staff Proposed)	FISH AND WILDLIFE Alternative D (Staff Proposed)
biological, and chemical treatments), seeding, fencing, and use restrictions.	(mechanical, biological, and chemical treatments), seeding, fencing, and use restrictions.	treatments), seeding, fencing, and use restrictions.	
<p>Objective A-FW 2. Develop Habitat Management Plans (HMPs) in coordination with development of Allotment Management Plans (AMPs).</p> <p>Action A-FW 2.1. Develop Habitat Management Plans so their completion coincides with completion of companion AMPs.</p> <p>Action A-FW 2.2. Develop new Implementation Plans in coordination with NDOW and other appropriate entities.</p>	<p>Objective B-FW 2. Coordinate with NDOW to improve wildlife habitat.</p> <p>Action B-FW 2.1. Reevaluate existing HMPs in coordination with NDOW and revise or update as appropriate.</p> <p>Action B-FW 2.2. Develop new Implementation plans in coordination with NDOW, permittees, and other appropriate entities.</p>	<p>Objective C-FW 2. Coordinate with NDOW to improve wildlife habitat.</p> <p>Action C-FW 2.1. Reevaluate HMPs in coordination with NDOW and revise or update as appropriate.</p> <p>Action C-FW 2.2. Develop new implementation plans in coordination with NDOW and other appropriate entities.</p>	<p>Objective D-FW 2. Coordinate with NDOW to improve wildlife habitat.</p> <p>Action D-FW 2.1. Reevaluate existing HMPs in coordination with NDOW and revise or update, as appropriate.</p> <p>Action D-FW 2.2. Develop new implementation plans in coordination with NDOW and other appropriate entities.</p>
<p>Objective A-FW 3. Maintain or improve waterfowl habitats.</p> <p>Action A-FW 3.1. In the development of implementation plans (AMPs, HMPs, HMAPs), ensure that waterfowl habitats are adequately addressed and where appropriate provide for improved waterfowl habitat conditions.</p>	<p>Objective B-FW 3. Manage, protect, and improve shorebird and waterfowl habitats.</p> <p>Action B-FW 3.1. In the development of implementation plans (AMPs, HMPs, HMAPs), ensure that waterfowl habitats are adequately addressed and, where appropriate, provide for improved waterfowl habitat conditions.</p>	<p>Objective C-FW 3. Manage, protect, and improve shorebird or waterfowl habitats.</p> <p>Action C-FW 3.1. Protect waterfowl habitats using various protection measures, such as use restrictions, to allow natural rehabilitation.</p>	<p>Objective D-FW 3. Manage, protect, and improve shorebird and waterfowl habitats.</p> <p>Action D-FW 3.1. Enhance waterfowl habitats. Enhancements may include fencing, construction of nesting islands and other structures, and planting food and cover species.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Action A-FW 3.2. No similar action.</p> <p>Action A-FW 3.2.1. No similar action.</p>	<p>Action B-FW 3.2. Protect important shorebird habitats using various protection measures while not precluding multiple uses.</p> <p>Action B-FW 3.2.1. Manage and protect Gridley Lake and Continental Lake for shorebird habitat in conjunction with other multiple uses of these areas.</p>	<p>Action C-FW 3.2. Protect important shorebird habitats using various protection measures, such as use restrictions, to allow natural rehabilitation.</p> <p>Action C-FW 3.2.1. Manage and protect Gridley Lake and Continental Lake specifically for shorebird habitats. Protection measures include fencing from livestock and burros and closure to OHVs (Figure 2-9, Appendix A).</p>	<p>Action D-FW 3.2. Protect important shorebird habitats using various protection measures while not precluding multiple uses.</p> <p>Action D-FW 3.2.1. Manage and protect Gridley Lake and Continental Lake specifically for shorebird habitats. Protection measures may include fencing from livestock, burros, and closure to OHVs (see Figure 2-10, Appendix A).</p>
<p>Objective A-FW 4. Protect migratory birds and their nests during the peak breeding season.</p> <p>Action A-FW 4.1. Require a pre-disturbance inventory for nesting migratory birds (including raptors) when mechanical surface or vegetative disturbance activities are proposed during the peak nesting period. If active nests (nests with eggs or young) are located, use restrictions or mitigation measures (e.g., avoidance) would be employed.</p>	<p>Objective B-FW 4. Protect migratory birds and their nests during the peak breeding season.</p> <p>Action B-FW 4.1. Develop mitigation measures to include avoidance of active nests.</p>	<p>Objective C-FW 4. Protect migratory birds and their nests during the peak breeding season of April 15 to July 15.</p> <p>Action C-FW 4.1. Prohibit mechanical surface, vegetative, and human disturbance activities during the peak breeding season.</p>	<p>Objective D-FW 4. Protect migratory birds and their nests during the peak breeding season of April 15 to July 15.</p> <p>Action D-FW 4.1. Require a pre-disturbance inventory for nesting migratory birds (including raptors) when mechanical surface or vegetative disturbance activities are proposed during the peak nesting period. If active nests (nests with eggs or young) are located, use of appropriate mitigation measures (e.g., avoidance) would be employed.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C* (Staff Proposed)	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Objective A-FW 5. Improve mule deer habitat.</p> <p>Action A-FW 5.1. Establish shrubs on approximately 500 acres of mule deer habitat along Rock Creek in the Santa Rosa Range.</p>	<p>Objective B-FW 5. No similar objective.</p> <p>Action B-FW 5.1. No similar action.</p>	<p>Objective C-FW 5. No similar action.</p> <p>Action C-FW 5.1. No similar action.</p>	<p>Objective D-FW 5. No similar action.</p> <p>Action D-FW 5.1. No similar action.</p>
<p>Objective A-FW 6. Provide additional water sources for a variety of wildlife.</p> <p>Action A-FW 6.1. Construct and fence wildlife water developments to provide additional yearlong sources of water for exclusive wildlife use.</p>	<p>Objective B-FW 6. Enhance habitat for wildlife by constructing artificial water sources (guzzlers) in areas that are lacking adequate water.</p> <p>Action B-FW 6.1. Permit the construction of large and small capacity wildlife water developments (guzzlers) throughout the planning area.</p>	<p>Objective C-FW 6. Maintain suitable wildlife habitat without providing artificial water sources.</p> <p>Action C-FW 6.1. Enhance or restore natural water sources. Do not permit the construction of artificial water developments.</p>	<p>Objective D-FW 6. Enhance habitat for wildlife by constructing artificial water sources (guzzlers) in areas that are lacking adequate water.</p> <p>Action D-FW 6.1. Permit the construction of large and small capacity wildlife water guzzlers within potential wildlife water development areas identified by NDOW. Proposed water developments would be evaluated based on NDOW water development criteria.</p> <p>Developments may be constructed to expand the distribution of existing populations into previously unoccupied habitat or to support reintroductions and transplants or to mitigate the loss of a historic water source.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Action A-FW 6.1.1. No similar action.</p> <p>Action A-FW 6.1.2. No similar action.</p>	<p>Action B-FW 6.1.1. Existing wildlife water developments may only be removed after consultation and coordination with the NDOW.</p> <p>Action B-FW 6.1.2. Develop mitigation measures to protect wildlife water developments and associated habitats on a case-by-case basis.</p>	<p>Action C-FW 6.1.1. Restore habitat to preexisting conditions by removing artificial water developments.</p> <p>Action C-FW 6.1.2. No similar action.</p>	<p>Action D-FW 6.1.1. Existing wildlife water developments may be removed only after consultation and coordination with the NDOW.</p> <p>Action D-FW 6.1.2. Develop mitigation measures to protect wildlife water developments and associated habitats (e.g., 0.25-mile buffer) from discretionary actions.</p>
<p>Goal: Fish: Protect, restore, maintain, or improve habitat to provide for a diverse, self-sustaining, and thriving natural ecological balance for fish and other aquatic organisms in lentic and lotic habitats throughout the planning area.</p>			
FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>Objective A-FW 7. Use HMPs to identify specific management goals for aquatic resources.</p> <p>Action A-FW 7.1. Develop a HMP for each stream in the resource area, along with a prioritized list of streams.</p>	<p>Objective B-FW 7. Improve and protect aquatic habitat by developing and implementing HMPs or implementation plans.</p> <p>Action B-FW 7.1. Coordinate with NDOW, USFWS, and other applicable agencies regarding habitat goals and objectives for aquatic resource management (e.g., Western Region Stream Management Plan, LCT Species Management Plan, LCT Recovery</p>	<p>Objective C-FW 7. Improve and protect aquatic habitat by developing and implementing HMPs or implementation plans.</p> <p>Action C-FW 7.1. Coordinate with NDOW, USFWS, and other applicable agencies regarding habitat goals and objectives for aquatic resource management (e.g., Western Region Stream Management Plan, LCT Species Management Plan, LCT Recovery</p>	<p>Objective D-FW 7. Improve and protect aquatic habitat by developing and implementing HMPs or implementation plans.</p> <p>Action D-FW 7.1. Coordinate with NDOW, USFWS, and other applicable agencies regarding habitat goals and objectives for aquatic resource management (e.g., Western Region Stream Management Plan, LCT Species Management Plan, LCT Recovery</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C* (Input From Meetings)	FISH AND WILDLIFE Alternative D (Staff Proposed)
	Plan for Quinn River/Black Rock) as appropriate.	Plan for Quinn River/Black Rock).	Plan for Quinn River/Black Rock).
<p>Objective A-FW 8. Maintain or improve lentic and lotic fish habitat by reducing impacts on water quality and shoreline habitats from livestock.</p> <p>Action A-FW 8.1. Use PFC assessments to identify nonfunctional indicators. Through the FMUD process, develop mitigation measures to reduce impacts on water quality and shoreline habitats.</p> <p>Action A-FW 8.2. Whenever practicable, all reservoirs built on public land that support fisheries should be fenced and the water piped to a tank for livestock use.</p> <p>Action A-FW 8.3. New irrigation reservoirs on public land should have a minimum pool requirement established.</p>	<p>Objective B-FW 8. Maintain or improve lentic habitat by reducing impacts on water quality and shoreline habitats.</p> <p>Action B-FW 8.1. Incorporate Land Health Standards and develop applicable avoidance or mitigation measures to reduce adverse impacts on aquatic habitat for all authorized actions.</p> <p>Action B-FW 8.2. Reservoirs built on public land that support fisheries would not be fenced to allow access to livestock, but other measures would be implemented to protect water quality and shoreline habitat.</p> <p>Action B-FW 8.3. New irrigation reservoirs on public land would not have a minimum pool requirement.</p>	<p>Objective C-FW 8. Maintain or improve lentic habitat by reducing impacts on water quality and shoreline habitats.</p> <p>Action C-FW 8.1. Incorporate Land Health Standards and develop applicable avoidance or mitigation measures to reduce adverse impacts on aquatic habitat for all authorized actions.</p> <p>Action C-FW 8.2. Reservoirs on public land that support fisheries should be fenced and the water piped to a tank for livestock use.</p> <p>Action C-FW 8.3. New irrigation reservoirs on public land should have a minimum pool requirement established.</p>	<p>Objective D-FW 8. Maintain or improve reservoir habitat by reducing impacts on water quality and shoreline habitats.</p> <p>Action D-FW 8.1. Incorporate land health standards and develop applicable avoidance or mitigation measures to reduce adverse impacts on aquatic habitat for all authorized actions.</p> <p>Action D-FW 8.2. Whenever practicable, fence all reservoirs built on public land that support fisheries and pipe the water to a tank for livestock use.</p> <p>Action D-FW 8.3. New irrigation reservoirs on public land should have a minimum pool requirement established.</p>
<p>Objective A-FW 9. Improve and maintain the condition of all aquatic habitats having the</p>	<p>Objective B-FW 9. Improve and maintain the condition of all aquatic habitats containing</p>	<p>Objective C-FW 9. Improve, restore (historical habitat), and maintain the condition of all aquatic</p>	<p>Objective D-FW 9. Improve and maintain the condition of all aquatic habitats containing</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>potential to support a sport fishery or threatened or endangered aquatic species, at levels conducive to the establishment and maintenance of a healthy aquatic community.</p> <p>Action A-FW 9.1. Implement habitat improvement projects to facilitate the development or enhancement of aquatic habitats, including but not limited to fish barriers, instream structures, and riparian restoration efforts.</p> <p>Action A-FW 9.2. Seek cooperative agreements with State Agencies to facilitate the</p>	<p>perennial streams at levels conducive to the establishment and maintenance of a healthy aquatic community.</p> <p>A healthy aquatic community varies by species present and channel type and is characterized by attributes such as relatively silt free conditions; a diversity of instream habitats; the development and maintenance of undercut bank habitats; adequate canopy cover; reduced diurnal water temperature fluctuations; and a healthy biological community (macro invertebrates diversity and abundance reflect water quality attaining a biological minimum).</p> <p>Action B-FW 9.1. Develop and improve aquatic habitat through river, stream, and riparian restoration efforts, with an emphasis on natural processes.</p> <p>Action B-FW 9.2. As appropriate, seek cooperative agreements with federal, state, local, and tribal</p>	<p>habitats at levels conducive to the establishment and maintenance of healthy aquatic communities.</p> <p>Action C-FW 9.1. Allow natural processes and implementation of SOPs and BMPs to maintain or improve aquatic habitat.</p> <p>Action C-FW 9.2. As appropriate, seek cooperative agreements with federal, state, local, and tribal</p>	<p>perennial streams at levels conducive to a healthy aquatic community. This community varies by species and channel type and is characterized by relatively silt-free conditions, a diversity of instream habitats, the development and maintenance of undercut bank habitats, adequate canopy cover, reduced diurnal water temperature fluctuations, and a healthy biological community (macro invertebrates diversity and abundance reflect water quality attaining a biological minimum).</p> <p>Action D-FW 9.1. Develop and improve aquatic habitat through river, stream, and riparian restoration efforts, with an emphasis on natural processes.</p> <p>Action D-FW 9.2. As appropriate seek cooperative agreements with federal, state, local, and tribal</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>development and maintenance of valuable aquatic resources, such as sport fisheries.</p> <p>Action A-FW 9.3. Determine site potential based on site characteristics (i.e., Rosgen channel type, geology [Rosgen 1996]) using the General Aquatic Wildlife Survey (GAWS) technique.</p> <p>Action A-FW 9.3.1. Achieve land health standards through the development of site-specific stream bank, shoreline and channel stability, alteration percentages in implementation plans.</p> <p>Action A-FW 9.3.2. Achieve land health standards through the development of site-specific stream bank alteration percentages in</p>	<p>agencies to facilitate the development and maintenance of valuable aquatic resources, such as sport fisheries.</p> <p>Action B-FW 9.3. Determine site potential based on site characteristics using PFC, the GAWS technique, or other applicable surveys.</p> <p>Action B-FW 9.3.1. For streams, banks, and shorelines not meeting or making significant progress towards meeting PFC, improve or maintain stream bank, shoreline, and channel stability appropriate for the site by managing uses to limit annual stream bank alteration impacts to 20% or less of linear bank length on fishery streams, spring brooks, and lentic fishery resources.</p> <p>Action B-FW 9.3.2. For streams, banks, and shorelines not making significant progress toward meeting PFC, manage uses to limit annual stream bank alteration</p>	<p>agencies to facilitate the development and maintenance of valuable aquatic resources, such as sport fisheries.</p> <p>Action C-FW 9.3. Determine site potential based on site characteristics (i.e., Rosgen channel type and geology [Rosgen 1996]), using the GAWS, riparian proper functioning condition, or other applicable surveys or techniques.</p> <p>Action C-FW 9.3.1. Improve or maintain stream bank, shoreline, and channel stability appropriate for the site by managing uses to limit annual stream bank alteration impacts to 10% or less of linear bank length on fishery streams, spring brooks, and lentic fishery resources.</p> <p>Action C-FW 9.3.2. Manage uses to limit annual stream bank alteration impacts to five percent or less of linear bank length of reaches on fishery streams or spring brooks</p>	<p>agencies to facilitate the development and maintenance of valuable aquatic resources, such as sport fisheries.</p> <p>Action D-FW 9.3. Determine site potential based on site characteristics (i.e., Rosgen channel type and geology [Rosgen 1996]), BLM Manual 6671, using the GAWS, riparian proper functioning condition, or other applicable surveys or techniques.</p> <p>Action D-FW 9.3.1. Improve or maintain stream bank, shoreline and channel stability appropriate for the site by managing uses to limit annual stream bank alteration impacts to 20% or less of bank length on fishery streams, spring brooks, and lentic fishery resources, unless modified through an approved implementation plan.</p> <p>Action D-FW 9.3.2. Manage uses to limit annual stream bank alteration impacts to 10% or less of linear bank length of reaches on fishery streams or spring brooks</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C* (Staff Proposed)	FISH AND WILDLIFE Alternative D (Staff Proposed)
implementation plans.	impacts to 20% or less of linear bank length of reaches on fishery streams or spring brooks with sensitive channel types (high-extreme sensitivity to disturbance (as defined by Rosgen [Rosgen 1996]), unless modified through an approved implementation plan.	with sensitive channel types (high-extreme sensitivity to disturbance, as defined by Rosgen [Rosgen 1996]), unless modified through an approved implementation plan.	with sensitive channel types (high-extreme sensitivity to disturbance, (as defined by Rosgen [Rosgen 1996]), unless modified through an approved implementation plan.
<p>Objective A-FW 10. Minimize erosion and ensure proper design on access routes to reduce impacts on fishery resources.</p> <p>Action A-FW 10.1. BLM access routes on resource area streams should be waterbarred to avoid erosion. Priority given to roads on Sonoma Canyon Creek (Sonoma Range), Thomas Canyon Creek (Sonoma Range), Rock Creek (Sonoma Range), Cottonwood Creek (Granite Range), Red Mountain Creek (Granite Range), Jackson Creek (Jackson Mtn. Range), Kings River, Granite Creek (Trout Creek Mountains), China Creek (Trout Creek Mountains), Horse Creek</p>	<p>Objective B-FW 10. Minimize sedimentation and ensure proper design on access routes to reduce impacts on fishery resources. Priority for maintenance should be given to routes affecting fishery resources or aquatic habitats.</p> <p>Action B-FW 10.1. Maintain, alter, or remove access routes that are adversely affecting aquatic resources and riparian values as they are identified.</p>	<p>Objective C-FW 10. Minimize sedimentation and ensure proper design on access routes to reduce impacts on fishery resources. Priority for maintenance should be given to routes impacting fishery resources or aquatic habitats.</p> <p>Action C-FW 10.1. Remove access routes that are adversely impacting aquatic resources and riparian values as they are identified.</p>	<p>Objective D-FW 10. Minimize sedimentation and ensure proper design on access routes to reduce impacts on fishery resources. Priority for maintenance should be given to routes impacting fishery resources or aquatic habitats.</p> <p>Action D-FW 10.1. Maintain, alter, or remove access routes that are adversely impacting aquatic resources and riparian values as they are identified.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
(Montana Mountains), Craine Creek, Alder Creek (Pine Forest Range), Battle Creek (Jackson Mtn. Range), Pahute Creek Black Rock Range), Alta Creek (Pine Forest Range), Big Creek (Pine Forest Range), Quinn River, and Mary Sloan Creek (Jackson Mtn. Range).			
<p>Objective A-FW 11. Manage spring resources to protect the source integrity and hydrology to ensure availability for aquatic and terrestrial wildlife and other uses.</p> <p>Action A-FW 11.1. Install spring developments when possible:</p> <ul style="list-style-type: none"> • Downstream of the source and adjacent to the spring brook so that flows are maintained. • Downstream of the source within the spring brook at a location that maximizes the spring flow duration and minimize thermal load. • Conduct a pre-disturbance spring snail inventory for springs that demonstrate spring snail habitat 	<p>Objective B-FW 11. Manage spring resources to protect the source integrity and hydrology to ensure availability for aquatic and terrestrial wildlife and other uses.</p> <p>Action B-FW 11.1. Install spring developments when possible:</p> <ul style="list-style-type: none"> • Downstream of the source and adjacent to the spring brook so that flows are maintained; • Downstream of the source within the spring brook at a location that maximizes the spring flow duration and minimizes thermal load; • Conduct a pre-disturbance spring snail inventory for springs that 	<p>Objective C-FW 11. Manage spring resources to protect the source integrity and hydrology to ensure availability for aquatic and terrestrial wildlife and other uses.</p> <p>Action C-FW 11.1. Do not allow development of springs.</p>	<p>Objective D-FW 11. Manage spring resources to protect the source integrity and hydrology to ensure availability for aquatic and terrestrial wildlife and other uses.</p> <p>Action D-FW 11.1. Install spring developments when possible:</p> <ul style="list-style-type: none"> • Downstream of the source and adjacent to the spring brook so that flows are maintained; • Downstream of the source within the spring brook at a location that maximizes the spring flow duration and minimize thermal load; and • Other techniques. • Conduct a pre-disturbance spring snail inventory for springs that demonstrate

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FISH AND WILDLIFE Alternative A (No Action)	FISH AND WILDLIFE Alternative B (Input From Meetings)	FISH AND WILDLIFE Alternative C*	FISH AND WILDLIFE Alternative D (Staff Proposed)
<p>characteristics.</p> <ul style="list-style-type: none"> • Other techniques. <p>Action A-FW 11.2. Fence spring sources and associated riparian-wetland areas being developed for livestock and wild horse and burro watering. Watering facilities would be placed outside of the spring sources and associated riparian-wetland areas.</p>	<p>demonstrate snail habitat characteristics; and</p> <ul style="list-style-type: none"> • Other techniques. <p>Action B-FW 11.2. On a case-by-case basis, fence spring sources and associated riparian-wetland areas being developed for livestock and wild horse and burro watering. Watering facilities would be placed outside of the spring sources and associated riparian-wetland areas.</p>	<p>Action C-FW 11.2. Do not allow development of springs for livestock or wild horse and burro watering.</p>	<p>spring snail habitat characteristics.</p> <p>Action D-FW 11.2. Fence spring sources and associated riparian-wetland areas being developed for livestock and wild horse and burro watering. Place watering facilities outside of the spring sources and associated riparian-wetland areas.</p>
<p>SPECIAL STATUS SPECIES</p> <p>Goal: To manage habitats and populations of special status species in support of their conservation and the recovery of listed species and to ensure that actions authorized, funded, or carried out on public lands do not contribute to the need for sensitive species to become listed.</p>			
SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>Objective A-SSS 1. Manage and maintain healthy habitat for sensitive species in a manner that precludes listing under the ESA, as amended.</p>	<p>Objective B-SSS 1. Manage and maintain healthy habitat for sensitive species in a manner that precludes listing under the ESA.</p>	<p>Objective C-SSS 1. Manage and maintain healthy habitats for sensitive species on public lands administered by the BLM. A list of sensitive plant and wildlife species potentially occurring within the WDO planning area is presented in Appendix D, Table D-1.</p>	<p>Objective D-SSS 1. Manage and maintain healthy habitat for sensitive species in a manner that precludes listing under the ESA.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>Action A-SSS 1.1. Actions proposed within a 2-mile radius of known sensitive plant occurrences (based on historic or current data – NV Natural Heritage database) that exhibit similar habitat characteristics would be subject to Action CA-SSS 1.2 and Action CA-SSS 1.3 in Table 2-2.</p> <p>Action A-SSS 1.2. Sage-Grouse. Use WAFWA sage-grouse habitat guidelines when planning and permitting projects such as fences, pipelines, roads, gravel pits, rock gathering, power line ROWs, land exchanges, mining, and mineral leasing. NDOW would be given two years notice of proposed large-scale vegetal manipulations so they can inventory the area for sage-grouse before implementation of the proposal.</p>	<p>Action B-SSS 1.1. Protect habitat for sensitive plant species by implementing mitigation measures to reduce adverse impacts. Mitigation measures include avoidance, no surface occupancy, buffer zones, and seasonal restrictions, off-site mitigation, use restrictions, rehabilitation, or other protective measures.</p> <p>Action B-SSS 1.2. Sage-Grouse. Protect sage-grouse habitat by implementing lease stipulations and mitigation measures to reduce adverse impacts. Mitigation measures include avoidance, surface occupancy restrictions, buffer zones, seasonal use restrictions, off-site mitigation or other protective measures.</p> <p>Note: When making decisions about proposed projects or actions in known sage-grouse habitat, existing plans and guidance would be used by interdisciplinary teams and considered in the decision making process. This guidance includes the conservation actions and guidelines identified in the <i>Western Association of Fish and</i></p>	<p>Action C-SSS 1.1. Actions proposed within a two-mile radius of known sensitive plant occurrences (based on historic or current data of the Nevada Natural Heritage database) that exhibit similar habitat characteristics would be subject to Action CA-SSS 1.2 and Action CA-SSS 1.3 in Table 2-2.</p> <p>Action C-SSS 1.2. Sage-Grouse. Protect existing and potential sage-grouse habitats from destruction or degradation by adhering to the guidelines below:</p>	<p>Action D-SSS 1.1. Actions proposed within a two-mile radius of known sensitive plant occurrences (based on historic or current data – NV Natural Heritage database) that exhibit similar habitat characteristics would be subject to Action CA-SSS 1.2 and Action CA-SSS 1.3 in Table 2-2.</p> <p>Action D-SSS 1.2. Sage-Grouse. Protect sage-grouse habitat and achieve land health standards by implementing use restrictions (avoidance and exclusion areas and seasonal restrictions), stipulations and mitigation measures.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>Action A-SSS 1.2.1. No similar action.</p>	<p><i>Wildlife Agencies – Guidelines to Manage Sage-Grouse Populations and Their Habitats</i> (Connelly et al 2000), the <i>Greater Sage-Grouse Conservation Plan for Nevada and Eastern California</i> (NDH 2004) and <i>PMU Plans</i> developed by the North Central and Washoe-Modoc local area planning groups. Known habitats are those areas identified as nesting, summer and winter habitats identified within PMUs.</p> <p>None of the subject conservation actions and guidelines would be construed as mandatory or standard. Periodic adjustments to the management of sage-grouse habitats and the guidelines would be based on the best available information.</p> <p>Action B-SSS 1.2.1. Prohibit surface disturbance or occupancy near leks unless mitigation measures have been developed to avoid or reduce adverse impacts.</p>	<p>Action C-SSS 1.2.1. (1) Prohibit all surface-disturbance or occupancy within 3.3 kilometers (2.0 miles) of leks (this requirement may be adjusted based on site-specific conditions, such as topography). (2) Avoid human activity between 6:00 PM and 9:00 AM from March 1 – May 20 within a quarter mile of the</p>	<p>Action D-SSS 1.2.1. (1) Prohibit all surface-disturbance or occupancy within a quarter mile of occupied leks. (2) Avoid human activity between 6:00 PM and 9:00 AM from March 1 to May 20 within a quarter mile of occupied sage-grouse leks.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
		<p>perimeter of occupied sage-grouse leks.</p> <p>WAIVER: This prohibition may be waived if, after consulting with the NDOW, it is determined that the site has been permanently abandoned or unoccupied for a minimum of 10 years, or that site conditions have changed such that there is no reasonable likelihood of occupation.</p>	<p>EXCEPTION: The authorized officer may grant an exception if an environmental analysis determines that the action, as proposed or conditioned, would not impair the function or utility of the site for current or subsequent reproductive display, including daytime loafing and staging activities.</p> <p>MODIFICATION: The authorized officer may modify in extent or substitute with a timing limitation, if an environmental analysis finds that a portion of the NSO area is nonessential to site utility or function, or that the proposed action could be conditioned so as not to impair the function or utility of the site for current or subsequent reproductive display, including daytime loafing and staging activities. The prohibition may also be modified if the proponent, BLM, Nevada Department of Wildlife, and other affected interests negotiate mitigation that satisfactorily offsets anticipated impacts on sage-grouse breeding</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>Action A-SSS 1.2.2. Surface occupancy or disturbance is not allowed within 3.3 kilometers (2.0 miles) of the perimeter of active leks from March 15 to June 1.</p> <p>EXCEPTION: The Authorized Officer may grant an exception if an environmental analysis determines that the action, as proposed or conditioned, does not affect nest attendance, egg laying, chick survival, or nesting success. An exception could also be granted if the proponent, BLM, Nevada Department of Wildlife, and other affected interests negotiate mitigation that would satisfactorily</p>	<p>Action B-SSS 1.2.2. Surface occupancy or disturbance is not allowed within 3.3 kilometers (2.0 miles) of the perimeter of active leks from March 15 to June 1.</p> <p>EXCEPTION: The Authorized Officer may grant an exception if an environmental analysis determines that the action does not affect nest attendance, egg laying, chick survival, or nesting success. An exception could also be granted if the proponent, BLM, and Nevada Department of Wildlife and other affected interests negotiate mitigation that would satisfactorily offset the</p>	<p>Action C-SSS 1.2.2. No surface occupancy or disturbance within known nesting, summer, or winter habitats. Known habitats are those areas identified as nesting, summer, and winter habitats within PMUs. It is understood that PMUs may be refined and redefined in the future in consultation with local area sage-grouse planning groups.</p> <p>WAIVER: This requirement may be waived, if after consulting with the Nevada Department of Wildlife, it is determined that the described lands are incapable of serving the long-term requirements of sage-grouse nesting, summer, or winter</p>	<p>activities or habitats.</p> <p>WAIVER: This requirement may be waived if, after consulting with the Nevada Department of Wildlife, it is determined that the lek has been permanently abandoned or unoccupied for a minimum of two years or site conditions have changed such that there is no reasonable likelihood of lek occupation for a subsequent minimum of two years.</p> <p>Action D-SSS 1.2.2. Surface occupancy or disturbance is not allowed within 3.3 kilometers (2.0 miles) of active leks from March 15 to June 1.</p> <p>EXCEPTION: The authorized officer may grant an exception if an environmental analysis determines that the action, as proposed or conditioned so as not to affect nest attendance, egg laying, chick survival, or nesting success. An exception could also be granted if the proponent, BLM, and NDOW and other affected interests, negotiate mitigation that would satisfactorily offset the</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>offset the anticipated losses of nesting habitat or nesting activities. Actions designed to enhance the long-term utility or availability of suitable sage-grouse habitat may be exempted from this timing limitation.</p> <p>MODIFICATION: The Authorized Officer may modify the size and shape of the timing limitation area if an environmental analysis indicates the actual habitat suitability for nesting is greater or less than the 3.3-kilometer (2.0-mile) radius. Timeframes may be modified based on studies documenting local periods of actual use.</p> <p>WAIVER: This prohibition may be waived, if after consulting with the Nevada Department of Wildlife, it is determined that the described lands are incapable of serving the long-term requirements of sage-grouse nesting habitat and that these ranges no longer warrant consideration as components of sage-grouse nesting habitat.</p> <p>Note: When making decisions about proposed projects or actions</p>	<p>anticipated losses of nesting habitat or nesting activities. Actions designed to enhance the long-term utility or availability of suitable sage-grouse habitat may be exempted from this timing limitation.</p> <p>MODIFICATION: The Authorized Officer may modify the size and shape of the timing limitation area if an environmental analysis indicates the actual habitat suitability for nesting is greater or less than the 3.3-kilometer (2.0-mile) radius. Timeframes may be modified based on studies documenting local periods of actual use.</p> <p>WAIVER: This prohibition may be waived, if, after consulting with the Nevada Department of Wildlife, it is determined that the described lands are incapable of serving the long-term requirements of sage-grouse nesting habitat and that these ranges no longer warrant consideration as components of sage-grouse nesting habitat.</p> <p>Note: When making decisions</p>	<p>habitat and that these described lands no longer warrant consideration as components of sage-grouse habitat.</p> <p>Note: When making decisions about proposed projects or actions in known sage-grouse habitat, the conservation actions and guidelines identified in the <i>Western Association of Fish and Wildlife Agencies – Guidelines to Manage Sage-Grouse Populations and Their Habitats</i> (Connelly et al 2000), the <i>Greater Sage-Grouse Conservation Plan for Nevada and Eastern California</i> (NDH 2004) would be reviewed by interdisciplinary teams and considered in the decision making process. The subject conservation actions and guidelines would be construed as standards.</p>	<p>anticipated losses of nesting habitat or nesting activities. Actions designed to enhance the long-term utility or availability of suitable sage-grouse habitat may be exempted from this timing limitation.</p> <p>MODIFICATION: The authorized officer may modify the size and shape of the timing limitation area if an environmental analysis indicates the actual habitat suitability for nesting is greater or less than the 3.3 kilometers (2.0 miles) radius. Timeframes may be modified based on studies documenting local periods of actual use.</p> <p>WAIVER: This prohibition may be waived, if after consulting with the NDOW, it is determined that the described lands are incapable of serving the long-term requirements of sage-grouse nesting habitat and that these ranges no longer warrant consideration as components of sage-grouse nesting habitat.</p> <p>Note: When making decisions about proposed projects or actions</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>in known sage-grouse habitat, existing plans and guidance would be used by interdisciplinary teams and considered in the decision making process. This guidance includes the conservation actions and guidelines identified in the <i>Western Association of Fish and Wildlife Agencies – Guidelines to Manage Sage-Grouse Populations and Their Habitats</i> (Connelly et al 2000), the <i>Greater Sage-Grouse Conservation Plan for Nevada and Eastern California</i> (NDH 2004) and <i>PMU Plans</i> developed by the North Central and Washoe-Modoc local area planning groups. Known habitats are those areas identified as nesting, summer and winter habitats identified within PMUs.</p> <p>None of the subject conservation actions and guidelines would be construed as mandatory or standards. Periodic adjustments to the management of sage-grouse habitats and the guidelines would be based on the best available information.</p>	<p>about proposed projects or actions in known sage-grouse habitat, existing plans and guidance would be used by interdisciplinary teams and considered in the decision making process. This guidance includes the conservation actions and guidelines identified in the <i>Western Association of Fish and Wildlife Agencies – Guidelines to Manage Sage-Grouse Populations and Their Habitats</i> (Connelly et al 2000), the <i>Greater Sage-Grouse Conservation Plan for Nevada and Eastern California</i> (NDH 2004) and <i>PMU Plans</i> developed by the North-Central and Washoe-Modoc local area planning groups. Known habitats are those areas identified as nesting, summer, and winter habitats identified within PMUs.</p> <p>None of the subject conservation actions and guidelines would be construed as mandatory or standards. Periodic adjustments to the management of sage-grouse habitats and the guidelines would be based on the best available information.</p>		<p>in known sage-grouse habitat, existing plans and guidance would be used by interdisciplinary teams and considered. This guidance includes the conservation actions and guidelines identified in the <i>Western Association of Fish and Wildlife Agencies – Guidelines to Manage Sage-Grouse Populations and Their Habitats</i> (Connelly et al 2000), the <i>Greater Sage-Grouse Conservation Plan for Nevada and Eastern California</i> (NDH 2004) and <i>PMU Plans</i> developed by the North-Central and Washoe-Modoc local area planning groups. Known habitats are those areas identified as nesting, summer and winter habitats identified within PMUs.</p> <p>None of the subject conservation actions and guidelines would be construed as mandatory or standards. Periodic adjustments to the management of sage-grouse habitats and the guidelines would be based on the best available information.</p>

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Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>Action A-SSS 1.2.3. Location of high profile structures (e.g., buildings, storage tanks, overhead power lines, wind turbines, towers, and windmills) would be authorized on a case-by-case basis from a quarter mile to two miles of an active sage-grouse lek.</p> <p>Action A-SSS 1.3. <i>Pygmy Rabbit.</i> Actions proposed within potential pygmy rabbit habitat would be subject to the actions below.</p> <p>Action A-SSS 1.3.1. No mechanical surface disturbance or prescribed fire would be authorized before completion of a pygmy rabbit inventory of the project area by a qualified biologist.</p> <p>Action A-SSS 1.3.2. Appropriate mitigation and monitoring to</p>	<p>Action B-SSS 1.2.3. Prohibit high profile structures (e.g., buildings, storage tanks, overhead power lines, wind turbines, towers, and windmills) near sage-grouse leks unless mitigation measures have been developed to reduce adverse impacts.</p> <p>Action B-SSS 1.3. <i>Pygmy Rabbit.</i> Protect pygmy rabbit habitat by implementing mitigation measures to reduce adverse impacts. Mitigation measures include avoidance, no surface occupancy, buffer zones, seasonal restrictions, off-site mitigation, use restrictions, and rehabilitation. Actions proposed within potential pygmy rabbit habitat would be subject to the actions below.</p> <p>Action B-SSS 1.3.1. No mechanical surface disturbance or prescribed fire would be authorized before a qualified biologist completes a pygmy rabbit inventory of the project area.</p> <p>Action B-SSS 1.3.2. Appropriate mitigation and monitoring to</p>	<p>Action C-SSS 1.2.3. High profile structures (e.g., buildings, storage tanks, overhead power lines, wind turbines, towers, and windmills) would not be authorized within 3.3 kilometers (2 miles) of an active sage-grouse lek.</p> <p>Action C-SSS 1.3. <i>Pygmy Rabbit.</i> Actions proposed within potential pygmy rabbit habitat would be subject to the actions below.</p> <p>Action C-SSS 1.3.1. No mechanical surface disturbance would be authorized before completion of a pygmy rabbit inventory of the project area by a qualified biologist.</p> <p>Action C-SSS 1.3.2. Prohibit disturbance of active pygmy rabbit</p>	<p>Action D-SSS 1.2.3. Location of high profile structures (e.g., buildings, storage tanks, overhead power lines, wind turbines, towers, and windmills) would be authorized on a case-by-case basis from a quarter mile to two miles of an active sage-grouse lek.</p> <p>Action D-SSS 1.3. <i>Pygmy Rabbit.</i> Actions proposed within potential pygmy rabbit habitat would be subject to the actions below.</p> <p>Action D-SSS 1.3.1. No mechanical surface disturbance or prescribed fire would be authorized before completion of a pygmy rabbit inventory of the project area by a qualified biologist.</p> <p>Action D-SSS 1.3.2. Appropriate mitigation and monitoring to</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>ensure pygmy rabbit habitat within the project area is not affected in a manner that could lead to future listings.</p> <p>Note: These actions apply as long as the pygmy rabbit remains a sensitive species.</p> <p>Action A-SSS 1.4. <i>Bats.</i> Actions proposed within existing and potential bat habitat would be subject to the following actions:</p> <p>Action A-SSS 1.4.1. Inventory for bats and habitat usage before surface occupancy or disturbance proposed within 200 yards of adits or caves not known to be occupied.</p> <p>Action A-SSS 1.4.2. Do not allow large-scale surface-disturbing discretionary actions within 200 yards of occupied adits, caves, or other habitats.</p>	<p>ensure pygmy rabbit habitat within the project area is not affected in a manner that could lead to future listings.</p> <p>Note: These actions apply as long as the pygmy rabbit remains a sensitive species.</p> <p>Action B-SSS 1.4. <i>Bats.</i> Protect bat habitat by implementing mitigation measures to reduce adverse impacts. Mitigation measures include avoidance, no surface occupancy, buffer zones, seasonal restrictions, off-site mitigation, use restrictions, and rehabilitation.</p> <p>Action B-SSS 1.4.1. Inventory for bats and habitat usage before surface occupancy or disturbance proposed within 200 yards of adits or caves not known to be occupied.</p> <p>Action B-SSS 1.4.2. Allow surface-disturbing discretionary actions near occupied adits, caves, or other habitats by developing mitigation measures to avoid or reduce adverse impacts.</p>	<p>burrows.</p> <p>Note: These actions apply as long as the pygmy rabbit remains a sensitive species.</p> <p>Action C-SSS 1.4. <i>Bats.</i> Actions proposed within existing and potential bat habitat would be subject to the following actions:</p> <p>Action C-SSS 1.4.1. Inventory for bats and habitat usage before surface occupancy or disturbance proposed within 500 yards of adits or caves not known to be occupied.</p> <p>Action C-SSS 1.4.2. Do not allow large-scale surface-disturbing discretionary actions within 500 yards of occupied adits, caves, or other habitats.</p>	<p>ensure pygmy rabbit habitat within the project area is not affected in a manner that could lead to future listings.</p> <p>Note: These actions apply as long as the pygmy rabbit remains a sensitive species.</p> <p>Action D-SSS 1.4. <i>Sensitive Bat Species.</i> Actions proposed within existing and potential bat habitat would be subject to the following actions:</p> <p>Action D-SSS 1.4.1. Inventory for bats and habitat usage before surface occupancy or disturbance proposed within 200 yards of adits or caves not known to be occupied.</p> <p>Action D-SSS 1.4.2. Do not allow large-scale surface disturbing discretionary actions within 200 yards of occupied adits, caves, or other habitats.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
<p>Action A-SSS 1.4.3. Discourage mining-related activities such as drilling or blasting within 200 yards of occupied habitats. Where mining-related activities cannot avoid bat habitat, develop and implement mitigation measures, including off-site mitigation.</p> <p>Action A-SSS 1.5. No similar action.</p> <p>Action A-SSS 1.6. <i>Raptors.</i> Protect documented bald eagle, golden eagle, prairie falcon, and peregrine falcon cliff nesting sites. Mitigate adverse impacts through use restrictions or avoidance or by providing alternative viable nest sites or employing other mitigation measures following the guidelines of the Bald and Golden Eagle Protection Act or applicable</p>	<p>Action B-SSS 1.4.3. Discourage mining activities, such as drilling or blasting within 200 yards of occupied habitats. Where mining activities cannot avoid bat habitat, develop and implement mitigation measures, including off-site mitigation.</p> <p>Action B-SSS 1.5. Allow grazing prescriptions on a case-by-case basis within exclosures with wet meadows or riparian areas that have been closed to livestock grazing, in coordination with the Nevada Department of Wildlife. Ensure that the reproductive needs of special status species are met (e.g., greater sage-grouse, long-billed curlew, short-eared owl).</p> <p>Action B-SSS 1.6. <i>Raptors.</i> Protect documented bald eagle, golden eagle, prairie falcon, and peregrine falcon cliff nesting sites. Mitigate adverse impacts through use restrictions or avoidance or by providing alternative viable nest sites or employing other mitigation measures, following the guidelines of the Bald and Golden Eagle</p>	<p>Action C-SSS 1.4.3. Discourage mining-related activities, such as drilling or blasting, within 500 yards of occupied habitats. Where mining-related activities cannot avoid bat habitat, develop and implement mitigation measures, including off-site mitigation.</p> <p>Action C-SSS 1.5. Do not allow grazing prescriptions within exclosures with wet meadows or riparian areas that have been closed to livestock grazing. Ensure that the reproductive needs of special status species are met (e.g., greater sage-grouse, long-billed curlew, short-eared owl).</p> <p>Action C-SSS 1.6. <i>Raptors.</i> Protect documented bald eagle, golden eagle, prairie falcon, and peregrine falcon cliff nesting sites. Mitigate adverse impacts through use restrictions or avoidance or by providing alternative viable nest sites or employing other mitigation measures, following the guidelines of the Bald and Golden Eagle</p>	<p>Action D-SSS 1.4.3. Discourage mining related activities, such as drilling or blasting within 200 yards of occupied habitats. Where mining-related activities cannot avoid bat habitat, develop and implement mitigation measures, including off-site mitigation.</p> <p>Action D-SSS 1.5. Allow grazing prescriptions within exclosures with wet meadows or riparian areas that have been closed to livestock grazing on a case-by-case basis, in coordination with the NDOW. Ensure that the reproductive needs of special status species are met (e.g., greater sage-grouse, long-billed curlew, short-eared owl).</p> <p>Action D-SSS 1.6. <i>Raptors.</i> Protect documented bald eagle, golden eagle, prairie falcon, and peregrine falcon cliff nesting sites. Mitigate adverse impacts through use restrictions or avoidance or by providing alternative viable nest sites or employing other mitigation measures, following the guidelines of the Bald and Golden Eagle</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*	SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
updates.	Protection Act or applicable updates.	Protection Act or applicable updates.	Protection Act or applicable updates.
<p>Objective A-SSS 2. Maintain and improve habitat for T&E species listed by the USFWS to facilitate delisting. Increase the distribution and abundance of federally listed fish through maintenance or restoration of habitat quality and quantity.</p> <p>Action A-SSS 2.1. Implement conservation recommendations from the USFWS.</p> <p>Action A-SSS 2.2. Cooperate with the NDOW and USFWS in the transplant of the Lahonton cutthroat trout (LCT) into streams determined by the USFWS LCT recovery plan (USFWS 1995) and the NDOW LCT Species Management Plan (NDOW 1999) as potential or suitable habitat. Augmentation of existing populations would be allowed regardless if the population resulted from a reintroduction, from</p>	<p>Objective B-SSS 2. Maintain and improve habitat for T&E species listed by the USFWS to facilitate delisting. Increase the distribution and abundance of federally listed fish through maintenance or restoration of habitat quality and quantity.</p> <p>Action B-SSS 2.1. Implement terms and conditions from the USFWS.</p> <p>Action B-SSS 2.2. Manage suitable existing LCT habitat to accommodate augmentation of existing populations and potential habitat defined by the USFWS LCT recovery plan only (USFWS 1995).</p>	<p>Objective C-SSS 2. Maintain and improve habitat for T&E species listed by the USFWS to facilitate delisting. Increase the distribution and abundance of federally listed fish through maintenance or restoration of habitat quality and quantity.</p> <p>Action C-SSS 2.1. Implement terms and conditions from the USFWS.</p> <p>Action C-SSS 2.2. Manage suitable and potential LCT habitat to accommodate augmentation of existing populations and expansion of populations into potential habitat defined by the USFWS LCT Recovery Plan (USFWS 1995).</p>	<p>Objective D-SSS 2. Maintain and improve habitat for T&E species listed by the USFWS to facilitate delisting. Increase the distribution and abundance of federally listed fish through maintenance or restoration of habitat quality and quantity.</p> <p>Action D-SSS 2.1. As applicable, implement terms and conditions from the USFWS and in cooperation and consultation with other agencies.</p> <p>Action D-SSS 2.2. Cooperate with the NDOW and USFWS in evaluating the transplant of LCT into streams determined as potential or suitable habitat defined by the USFWS LCT Recovery Plan (USFWS 1995). Augmentation of existing populations would be allowed regardless if the population resulted from a reintroduction or from expansion or pioneering of an existing population.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SPECIAL STATUS SPECIES Alternative A (No Action)	SPECIAL STATUS SPECIES Alternative B (Input From Meetings)	SPECIAL STATUS SPECIES Alternative C*		SPECIAL STATUS SPECIES Alternative D (Staff Proposed)
expansion or pioneering of an existing population.				
WILD HORSES AND BURROS Goal: Protect, manage, and control healthy, self-sustaining wild horse and burro (WHB) populations within established herd management areas (HMAs) at appropriate management levels (AMLs) in a manner designed to achieve and maintain a thriving natural ecological balance (TNEB) and multiple-use relationship on public lands.				
WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C* Option 1	WILD HORSES AND BURROS Alternative C* Option 2	WILD HORSES AND BURROS Alternative D (Staff Proposed)
Objective A-WHB 1. Continue to manage WHB and WHB habitat on 20 HMAs and 15 herd areas (HAs) and manage and protect WHB where they occurred on 12/15/1971 on non-checkerboard lands.	Objective B-WHB 1. WHB management would occur in HMAs where habitat conditions (forage, water, cover, space) are adequate and meet land health standards to support healthy self-sustaining populations and where a TNEB and multiple-use relationship can be achieved and maintained.	Objective C-WHB 1. WHB management would occur in HMAs where habitat conditions (forage, water, cover, space) are adequate and meet land health standards to support healthy self-sustaining populations and where a TNEB and multiple-use relationship can be achieved and maintained.	Objective C-WHB 1. WHB management would occur in HMAs where habitat conditions (forage, water, cover, space) are adequate and meet land health standards to support healthy, self -sustaining populations and where a TNEB and multiple-use relationship can be achieved and maintained.	Objective D-WHB 1. WHB management would occur in HMAs where habitat conditions (forage, water, cover, space) are adequate and meet land health standards to support healthy self-sustaining populations and where a TNEB and multiple-use relationship can be achieved and maintained.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C* Option 1	WILD HORSES AND BURROS Alternative C* Option 2	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>Action A-WHB 1.1. Maintain HMA and HA boundaries (see Figures 2-11 and 2-12, Appendix A).</p> <p>Action A-WHB 1.2. Maintain separate HMAs.</p> <p>Action A-WHB 1.3. Maintain HMA boundaries based on habitat and historic presence (1971 footprint).</p>	<p>Action B-WHB 1.1. Maintain HMA and HA boundaries, except as noted below under Action WHB 1.3.</p> <p>Action B-WHB 1.2. Maintain separate HMAs.</p> <p>Action B-WHB 1.3. Adjust HMA boundaries (Figure 2-15, Appendix A) to existing fences or topological barriers where these features act as a physical boundary. Not to expand beyond original HA (Figure 2-16, Appendix A) boundaries and where little loss of HMA acreage would occur, including HMAs</p>	<p>Action C-WHB 1.1. Maintain HMA (Figure 2-13, Appendix A) and HA boundaries (Figure 2-14, Appendix A).</p> <p>Action C-WHB 1.2. Consolidate contiguous HMAs where inter-movement of animals occurs and it makes biological sense.</p> <p>Action C-WHB 1.3. Maintain HMA boundaries based on habitat and historic presence (1971 footprint).</p>	<p>Action C-WHB 1.1. Maintain HMA and HA boundaries (Figures 2-13 and 2-14, Appendix A).</p> <p>Action C-WHB 1.2. Consolidate contiguous HMAs where inter-movement of animals occurs and it makes biological sense.</p> <p>Action C-WHB 1.3. Maintain HMA boundaries based on habitat and historic presence (1971 footprint).</p>	<p>Action D-WHB 1.1. Adjust original HA boundaries to accurately and consistently display where WHB existed in 1971, as supported by evidence.</p> <ul style="list-style-type: none"> - McGee Mountain (water omitted) <p>Action D-WHB 1.2. Consolidate HMAs where inter-movement of animals occurs and there are biological, administrative, and long-term benefits, including within the NCA:</p> <ul style="list-style-type: none"> - Black Rock East and West HMAs - Shawave/Nightingale HMAs <p>Action D-WHB 1.3. Adjust HMA boundaries (Figure 2-17, Appendix A) to existing fences or topological barriers where these features act as a physical boundary. Not to expand beyond original HA (Figure 2-18, Appendix A) boundaries and where little loss of HMA acreage would occur, including HMAs within the NCA.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C* Option 1	WILD HORSES AND BURROS Alternative C* Option 2	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>Action A-WHB 1.4. Remove WHB from the checkerboard horse use areas (HUAs) unless a</p>	<p>within the NCA.</p> <ul style="list-style-type: none"> - Black Rock East (north)—fence - Black Rock West and Warm Springs Canyon—fence - Buffalo Hills—topological barriers - Calico Mountains and Warm Springs Canyon—topological barriers - Fox and Lake Range—fence - Kamma Mountains—fence - Lava Beds—fence - McGee Mountain—fence - Nightingale Mountains—fence - Seven Troughs—fence - Snowstorms Mountains—fence <p>Action B-WHB 1.4. Remove all WHB from HMAs with checkerboard lands and convert</p>	<p>Action C-WHB 1.4. Adjust HMA boundaries to</p>	<p>Action C-WHB 1.4. Adjust HMA boundaries to</p>	<ul style="list-style-type: none"> • Black Rock East (north)—fence • Black Rock West and Warm Springs Canyon—fence • Buffalo Hills—topological barriers • Calico Mountains and Warm Springs Canyon—topological barriers • Fox and Lake Range—fence • Kamma Mountains—fence • Lava Beds—fence • McGee Mountain—fence • Nightingale Mountains—fence • Seven Troughs—fence • Snowstorms Mountains—fence <p>Action D-WHB 1.4. Adjust HMA boundaries to eliminate checkerboard areas and convert</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C* Option 1	WILD HORSES AND BURROS Alternative C* Option 2	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>cooperative agreement providing for the retention and protection of WHB is consummated with the affected private landowner(s).</p> <p>Action A-WHB 1.5. Maintain established AMLs as a population range.</p> <p>Action A-WHB 1.6. Gather WHB to reduce horse and burro numbers to set AMLs.</p> <p>Action A-WHB 1.7. Use fertility control inhibitors as available to slow population growth rates to maintain a four-year gather cycle at minimum (longer cycles preferred).</p> <p>Action A-WHB 1.8. Monitor WHB and their habitat and use data to analyze the appropriateness of AMLs by means of the FMUD</p>	<p>HMA's to HA status.</p> <p>Action B-WHB 1.5. Maintain established AMLs as a population range.</p> <p>Action B-WHB 1.6. Gather excess WHB to the low AML level when populations exceed the upper AML level and monitoring data supports that excess animals are present and need to be removed.</p> <p>Action B-WHB 1.7. Use fertility control inhibitors as available to slow population growth to maintain a four-year gather cycle at minimum (longer cycles preferred).</p> <p>Action B-WHB 1.8. When reevaluating AML, adjust AML with emphasis on multiple-use</p>	<p>eliminate checkerboard areas and convert checkerboard portions to HA status.</p> <p>Action C-WHB 1.5. Maintain AMLs as a single number not as a range.</p> <p>Action C-WHB 1.6. Gather excess WHB to AML by using no less than a four-year gather cycle.</p> <p>Action C-WHB 1.7. Do not use fertility control measures.</p> <p>Action C-WHB 1.8. When reevaluating AML, adjust it with</p>	<p>eliminate checkerboard areas and convert checkerboard portions to HA status.</p> <p>Action C-WHB 1.5. Maintain AMLs as a single number not as a range.</p> <p>Action C-WHB 1.6. Gather excess WHB to AML by using no less than a four-year gather cycle.</p> <p>Action C-WHB 1.7. Do not use fertility control measures.</p> <p>Action C-WHB 1.8. When reevaluating AML, adjust it</p>	<p>checkerboard portions to HA status:</p> <ul style="list-style-type: none"> • Shawave/Nightingale <p>Action D-WHB 1.5. Maintain established AMLs as a population range.</p> <p>Action D-WHB 1.6. Gather excess WHB to the low AML level when populations meet or exceed the upper AML level and monitoring data supports that excess animals are present and need to be removed.</p> <p>Action D-WHB 1.7. Use fertility control inhibitors to slow population growth rates to maintain a four-year gather cycle at minimum (longer cycles preferred).</p> <p>Action D-WHB 1.8. When reevaluating AML, assess the suitability of existing HMA's to sustain healthy populations of</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C* Option 1	WILD HORSES AND BURROS Alternative C* Option 2	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>process.</p> <p>Action A-WHB 1.8.1. Maintain current HMA and HA status.</p> <p>Action A-WHB 1.9. In HMAs with both wild horse and burro AMLs, conversion from wild horses to burros and from burros to wild horses may occur to ensure healthy, viable populations and a thriving natural ecological balance is maintained.</p>	<p>needs.</p> <p>Action B-WHB 1.8.1. Change HMA status to HA for areas that do not provide adequate suitable habitat to support healthy, viable WHB populations; set AML to zero and remove animals.</p> <p>Action B-WHB 1.9. Do not allow conversion of AML between WHB.</p>	<p>emphasis on maintaining healthy T&E habitat in priority watersheds.</p> <p>Action C-WHB 1.8.1. Maintain current HMA and HA status.</p> <p>Action C-WHB 1.9. In HMAs with both wild horse and burro AMLs, conversion from wild horses to burros may occur to ensure healthy, self-sustaining, genetically diverse populations and a thriving natural ecological balance is maintained.</p>	<p>with emphasis on maintaining healthy T&E habitat in priority watersheds.</p> <p>Action C-WHB 1.8.1. Maintain current HMA and HA status.</p> <p>Action C-WHB 1.9. In HMAs with both wild horse and burro AMLs, conversion from wild horses to burros may occur to ensure healthy, self-sustaining, genetically diverse populations and a thriving natural ecological balance is maintained.</p>	<p>WHB in balance with the TNEB of their habitat and other multiple uses and adjust AML as applicable.</p> <p>Action D-WHB 1.8.1. Return HMAs to HA status, set AML to zero, and remove animals from areas that do not provide adequate suitable habitat to support healthy self-sustaining populations of WHB or where current WHB populations reside outside the HMA, such as within the Tobin Range HMA.</p> <p>Action D-WHB 1.9. In HMAs with both wild horse and burro AMLs, conversion from wild horses to burros and from burros to wild horses may occur to ensure healthy self-sustaining populations and a thriving natural ecological balance is maintained.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C* Option 1	WILD HORSES AND BURROS Alternative C* Option 2	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>Action A-WHB 1.10. Manage WHB forage on a sustained yield basis within HMAs.</p>	<p>Action B-WHB 1.10. If monitoring data indicate that adverse impacts on resources are occurring as a result of livestock, wild horses, and burros, appropriate management actions would be applied primarily to wild horses and burros and secondarily to livestock.</p>	<p>Action C-WHB 1.10. If monitoring data indicates that adverse impacts on resources are occurring as a result of livestock, wild horses or burros, appropriate management actions would be applied primarily to livestock and secondarily to wild horses and burros.</p>	<p>Action C-WHB 1.10. No livestock grazing.</p>	<p>Action D-WHB 1.10. If monitoring data indicates that adverse impacts on resources are occurring as a result of livestock, WHB appropriate management actions (e.g., adjust AUMs or AMLs, fence, season of use) would be made to the specific class of use (i.e., livestock, WHB) causing the impacts.</p>
WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C*	WILD HORSES AND BURROS Alternative D (Staff Proposed)	
<p>Objective A-WHB 2. Maintain the free-roaming nature of WHB.</p> <p>Action A-WHB 2.1. Allow fence construction if it doesn't impair the free-roaming nature of WHB.</p>	<p>Objective B-WHB 2. Manage the free-roaming nature of WHB secondary to other multiple uses.</p> <p>Action B-WHB 2.1. Allow fence construction to accommodate multiple uses but allow for WHB movement (such as gates, let-down fences).</p>	<p>Objective C-WHB 2. Maintain the free-roaming nature of WHB.</p> <p>Action C-WHB 2.1. Maintain open unobstructed landscapes and the free-roaming nature of WHB by not allowing fence construction.</p>	<p>Objective D-WHB 2. Maintain the free-roaming nature of WHB.</p> <p>Action D-WHB 2.1. Allow fence construction if it doesn't impair the free-roaming nature of WHB.</p>	

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C*	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>Action A-WHB 2.2. Maintain, modify and reconstruct fences to accommodate multiple uses, but allow for WHB movement (gates, let-down fences).</p>	<p>Action B-WHB 2.2. Maintain, modify, and reconstruct fences to accommodate multiple uses but allow for WHB movement (such as gates, let-down fences).</p>	<p>Action C-WHB 2.2. Maintain open unobstructed landscapes and the free-roaming nature of WHB by removing fences that impair free-roaming nature of WHB.</p>	<p>Action D-WHB 2.2. Maintain, modify, or reconstruct fences so they don't impair the free-roaming nature of WHB. Remove, on a case-by-case basis, fences that are not meeting resource objectives or that impair the free-roaming nature of WHB.</p>
<p>Objective A-WHB 3. Ensure unencumbered access to water by WHB within HMAs.</p> <p>Action A-WHB 3.1. Develop sufficient off-site water when water sources are fenced to protect spring or source integrity.</p> <p>Action A-WHB 3.2. Acquire water rights for WHB.</p> <p>Action A-WHB 3.3. When private water sources used by WHB are no longer available, develop alternate waters when water is the limiting habitat component.</p>	<p>Objective B-WHB 3. Ensure WHB have safe unencumbered access to water within HMAs.</p> <p>Action B-WHB 3.1. Develop alternate waters when existing water sources that are used by WHB are fenced or otherwise encumbered.</p> <p>Action B-WHB 3.2. Do not acquire water rights as a beneficial use for WHB.</p> <p>Action B-WHB 3.3. When private water sources used by WHB within HMAs are no longer available, reduce AML to account for the decreased availability of water when water is the limiting habitat component.</p>	<p>Objective C-WHB 3. Ensure WHB have safe unencumbered access to water within HMAs.</p> <p>Action C-WHB 3.1. Develop alternate waters when existing water sources that are used by WHB are fenced or otherwise encumbered. Alternate waters would preferably require little or no maintenance.</p> <p>Action C-WHB 3.2. Acquire water rights for WHB.</p> <p>Action C-WHB 3.3. When private water sources used by WHB within HMAs are no longer available, reduce AML to account for the decreased availability of water when water is the limiting habitat component.</p>	<p>Objective D-WHB 3. Ensure WHB have safe, unencumbered access to water within HMAs.</p> <p>Action D-WHB 3.1. Develop alternate waters when existing water sources that are used by WHB are fenced or otherwise encumbered.</p> <p>Action D-WHB 3.2. Acquire water rights for WHB.</p> <p>Action D-WHB 3.3. When private water sources used by WHB are no longer available, develop alternate waters, when water is the limiting habitat component.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD HORSES AND BURROS Alternative A (No Action)	WILD HORSES AND BURROS Alternative B (Input From Meetings)	WILD HORSES AND BURROS Alternative C*	WILD HORSES AND BURROS Alternative D (Staff Proposed)
<p>Objective A-WHB 4. Protect WHB from harm, harassment, disease, and illegal capture.</p> <p>Action A-WHB 4.1. Proposed activities (e.g., motor vehicle racing, outfitter and guides) that could result in adverse impacts on the health and welfare of WHB may be permitted in HMAs subject to stipulated safeguards (SOPs) and mitigation measures (e.g., seasonal closures, signage, reroute course).</p> <p>Action A-WHB 4.2. License domestic horses and burros only in those areas where such domestic animals would not be expected to mix with populations of wild horses and burros.</p>	<p>Objective B-WHB 4. Protect WHB from harm, harassment, disease, and illegal capture.</p> <p>Action B-WHB 4.1. Proposed activities (e.g., motor vehicle racing, outfitters, and guides) that could result in adverse impacts on the health and welfare of WHB may be permitted in HMAs subject to stipulated safeguards (SOPs) and mitigation measures (e.g., seasonal closures, signage, reroute course).</p> <p>Action B-WHB 4.2. See B-LG 2.1.</p>	<p>Objective C-WHB 4. Protect WHB from harm, harassment, disease, and illegal capture.</p> <p>Action C-WHB 4.1. Proposed activities (e.g., motor vehicle racing, outfitter, or guides), which could result in adverse impacts on the health and welfare of WHB would not be permitted in HMAs unless impacts are determined to be minimal.</p> <p>Action C-WHB 4.2. see C-LG 2.1.</p>	<p>Objective D-WHB 4. Protect WHB from harm, harassment, disease, and illegal capture.</p> <p>Action D-WHB 4.1. Proposed activities (e.g., motor vehicle racing, outfitter, or guides) that could result in adverse impacts on the health and welfare of WHB may be permitted in HMAs subject to stipulated safeguards (SOPs) and mitigation measures (e.g., seasonal closures, signage, rerouted courses).</p> <p>Action D-WHB 4.2. See Action D-LG 2.1.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILDLAND FIRE ECOLOGY MANAGEMENT			
<p>Goal: Consistent with the National Fire Plan and Federal Wildland Fire Management Policy, respond to wildfires based on social, legal, and ecological consequences of the fire. The circumstances under which fire occurs and the likely consequences on firefighter and public safety, natural and cultural resources and the values to be protected dictate the appropriate response to the fire within and next to agency-administered lands.</p>			
Suppression			
WILDLAND FIRE ECOLOGY MANAGEMENT: Suppression Alternative A (No Action)	WILDLAND FIRE ECOLOGY MANAGEMENT: Suppression Alternative B (Input From Meetings)	WILDLAND FIRE ECOLOGY MANAGEMENT: Suppression Alternative C*	WILDLAND FIRE ECOLOGY MANAGEMENT: Suppression Alternative D (Staff Proposed)
<p>Objective A-WFM 1. Manage fire for resource benefit.</p> <p>Action A-WFM 1.1. No similar action.</p>	<p>Objective B-WFM 1. Manage fire for resource benefit.</p> <p>Action B-WFM 1.1. Designate 110,167 acres as priority areas where fire may be used to provide resource benefits (Figure 2-19, Appendix A).</p>	<p>Objective C-WFM 1. Manage fire for resource benefit.</p> <p>Action C-WFM 1.1. No similar action.</p>	<p>Objective D-WFM 1. Manage fire for resource benefit.</p> <p>Action D-WFM 1.1. Designate 9,932 acres as priority areas where fire may be used to provide resource benefits (Figure 2-20, Appendix A).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

FUELS MANAGEMENT Goal: Protect, improve, and restore natural and cultural resources and community infrastructure through wildland fire management. Promote an interagency approach to managing fires on an ecosystem basis. Encourage and support research to advance understanding of fire behavior, effects, ecology, and management. Reduce fire return intervals and size in cheatgrass areas.			
Fuels, Rehabilitation, Community Service			
WILDLAND FIRE ECOLOGY MANAGEMENT: FUELS MANAGEMENT: Fuels, Rehabilitation, Community Service Alternative A (No Action)	WILDLAND FIRE ECOLOGY MANAGEMENT: FUELS MANAGEMENT: Fuels, Rehabilitation, Community Service Alternative B (Input From Meetings)	WILDLAND FIRE ECOLOGY MANAGEMENT: FUELS MANAGEMENT: Fuels, Rehabilitation, Community Service Alternative C*	WILDLAND FIRE ECOLOGY MANAGEMENT: FUELS MANAGEMENT: Fuels, Rehabilitation, Community Service Alternative D (Staff Proposed)
Objective A-WFM 2. Manage fuels to protect WUI and natural and cultural resources. Action A-WFM 2.1. Use management tools, such as prescribed fire and vegetation manipulation (mechanical, biological, and chemical treatments), to construct fuel break or green strips.	Objective B-WFM 2. Manage fuels to protect WUI and natural and cultural resources. Action B-WFM 2.1. Use management tools, such as prescribed fire and vegetation manipulation (mechanical, biological, and chemical treatments), to construct fuel break or green strips.	Objective C-WFM 2. Manage fuels to protect WUI and natural and cultural resources. Action C-WFM 2.1. Use management tools, such as vegetation manipulation (mechanical and biological) to construct fuel breaks or green strips.	Objective D-WFM 2. Manage fuels to protect WUI and natural and cultural resources. Action D-WFM 2.1. Use management tools, such as prescribed fire and vegetation manipulation (mechanical, biological, and chemical treatments), to construct fuel break or green strips.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES			
Goal: Identify, preserve, and protect significant cultural resources and ensure that they are available for appropriate uses by present and future generations. Seek to reduce imminent threats to and resolve potential conflicts from natural or human-caused deterioration or potential conflict with other resource uses by ensuring that all authorizations for land and resource use comply with the National Historic Preservation Act (NHPA), Section 106, the Nevada BLM and SHPO Protocol, and the Nevada BLM Cultural Resource Guidelines.			
CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Objective A-CR 1. Preserve and protect cultural resources.</p> <p>Action A-CR 1.1. No similar action.</p> <p>Action A-CR 1.2. Most of the planning area, including culturally sensitive areas, would remain open to OHV use.</p> <p>Action A-CR 1.3. 5,650 acres around Lovelock Cave and Lovelock Cave Backcountry Byway would remain open to OHV use (see Figure 2-1, Appendix A).</p>	<p>Objective B-CR 1. Preserve and protect cultural resources.</p> <p>Action B-CR 1.1. Protect the viewshed of the Lovelock Cave Backcountry Byway by managing the viewshed to VRM III.</p> <p>Action B-CR 1.2. Most of the planning area, including culturally sensitive areas, would remain “open” to OHV use.</p> <p>Action B-CR 1.3. 5,650 acres around Lovelock Cave and Lovelock Cave Backcountry Byway would remain open to OHV use (see Figure 2-1, Appendix A).</p>	<p>Objective C-CR 1. Preserve and protect cultural resources.</p> <p>Action C-CR 1.1. Protect the viewshed of the Lovelock Cave Backcountry Byway by managing the viewshed to VRM II.</p> <p>Action C-CR 1.2. Designate culturally sensitive areas as limited for OHV.</p> <p>Action C-CR 1.3. Designate 5,650 acres around Lovelock Cave and Lovelock Cave Backcountry Byway as limited to existing roads and trails for OHV use (see Figure 2-1, Appendix A).</p>	<p>Objective D-CR 1. Preserve and protect cultural resources.</p> <p>Action D-CR 1.1. Protect the viewshed of the Lovelock Cave Backcountry Byway by managing the viewshed to VRM II.</p> <p>Action D-CR 1.2. Designate culturally sensitive areas as limited for OHV.</p> <p>Action D-CR 1.3. Designate 5,650 acres around Lovelock Cave and Lovelock Cave Backcountry Byway as limited to existing roads and trails for OHV use (see Figure 2-1, Appendix A).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
Action A-CR 1.4. Protect aspen art trees and groves and associated cultural resources eligible for the National Register of Historic Places (NRHP).	Action B-CR 1.4. Protect aspen art trees and groves and associated cultural resources eligible for the NRHP.	Action C-CR 1.4. Protect aspen art trees and groves and associated cultural resources eligible for the NRHP.	Action D-CR 1.4. Protect aspen art trees and groves and associated cultural resources eligible for the NRHP.
<p>Objective A-CR 2. All currently identified sites, and those identified in the future, would be evaluated for eligibility for the NRHP.</p> <p>Action A-CR 2.1. Historic contexts would be developed on a project-by-project basis based on the Nevada State Historic Preservation Plans.</p>	<p>Objective B-CR 2. All currently identified sites, and those identified in the future, would be evaluated for eligibility for the NRHP.</p> <p>Action B-CR 2.1. Historic contexts would be developed on a project-by-project basis based on the Nevada State Historic Preservation Plans.</p>	<p>Objective C-CR 2. All identified sites and those identified in the future would be evaluated for eligibility for the NRHP.</p> <p>Action C-CR 2.1. Develop historic contexts to guide the consistent evaluation of cultural resources. Expand on the Nevada Historic Preservation Plans and update the Class I cultural resource overview using existing data. Incorporate tribal knowledge in their development.</p>	<p>Objective D-CR 2. All currently identified sites and those identified in the future would be evaluated for eligibility for the NRHP.</p> <p>Action D-CR 2.1. Develop historic contexts to guide the consistent evaluation of cultural resources. Expand on the Nevada Historic Preservation Plans and update the Class I cultural resource overview using existing data. Incorporate tribal knowledge in this development.</p>
<p>Objective A-CR 3. No similar objective.</p> <p>Action A-CR 3.1. No similar action.</p>	<p>Objective B-CR 3. Identify appropriate uses of cultural resource sites and manage accordingly.</p> <p>Action B-CR 3.1. All sites that have been identified, as well as sites identified in the future, would be evaluated for placement in one of six use categories: scientific use,</p>	<p>Objective C-CR 3. Identify appropriate uses of cultural resources and manage them accordingly.</p> <p>Action C-CR 3.1. Allocate all cultural resource sites to appropriate cultural resource use categories. These categories include scientific use, conservation</p>	<p>Objective D-CR 3. Identify appropriate uses of cultural resource sites and manage them accordingly.</p> <p>Action D-CR 3.1. Allocate all cultural resource sites to appropriate cultural resource use categories. These categories include scientific use, conservation</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-CR 3.2. No similar action.</p>	<p>conservation for future use, traditional use, public use, experimental use, or discharged from management.</p> <p>Action B-CR 3.2. Manage cultural resources based on allocated use. Resources allocated to scientific, conservation, traditional, public, and experimental uses are often considered eligible for the NRHP and would generally be subject to long-term conservation or protection measures. Cultural resources that are discharged from management are not considered eligible for the National Register and are not generally candidates for conservation or preservation.</p>	<p>for future use, traditional use, public use, experimental use, or discharged from management.</p> <p>Action C-CR 3.2. Manage cultural resources based on allocated use. Resources allocated to scientific, conservation, traditional, public, and experimental uses are often considered eligible for the NRHP and would generally be subject to long-term conservation or protection measures. Cultural resources that are discharged from management are not considered eligible for the NRHP and are not generally candidates for conservation or preservation.</p>	<p>for future use, traditional use, public use, experimental use, or discharged from management.</p> <p>Action D-CR 3.2. Manage cultural resources based on allocated use. Resources allocated to scientific, conservation, traditional, public, and experimental uses are often considered eligible for the NRHP and would generally be subject to long-term conservation or protection measures. Cultural resources that are discharged from management are not considered eligible for the NRHP and are not generally candidates for conservation or preservation.</p>
<p>Objective A-CR 4. Manage significant resources to conserve those attributes that contribute to their importance.</p> <p>Action A-CR 4.1. Monitor cultural resource sites to assess their present condition and evaluate the potential for natural and human-caused deterioration.</p>	<p>Objective B-CR 4. Manage significant resources to conserve those attributes that contribute to their importance.</p> <p>Action B-CR 4.1. Develop monitoring and conservation priorities. Monitor selected cultural resources to assess their present condition and evaluate the potential for natural and human-caused deterioration.</p>	<p>Objective C-CR 4. Develop a monitoring and conservation strategy.</p> <p>Action C-CR 4.1. Develop monitoring and conservation priorities. Monitor selected cultural resources to assess their present condition and evaluate the potential for natural and human-caused deterioration.</p>	<p>Objective D-CR 4. Develop a monitoring and conservation strategy.</p> <p>Action D-CR 4.1. Develop monitoring and conservation priorities. Monitor selected cultural resources to assess their present condition and evaluate the potential for natural and human-caused deterioration.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-CR 4.2. Implement physical conservation measures, such as signing, fencing, erosion control, and administrative conservation measures such as mineral withdrawal, closure of public access, and prohibition of OHV use, as appropriate for at-risk sites.</p> <p>Action A-CR 4.3. In collaboration with the Nevada Archaeological Site Steward Program or similar organization, seek opportunities to employ volunteers to monitor the condition of selected sites or conduct other conservation activities under the supervision of WDO archaeologists.</p>	<p>Action B-CR 4.2. Implement physical conservation measures, such as signing, fencing, erosion control, and administrative conservation measures, such as mineral withdrawal, closure of public access, and prohibition of OHV use, for at-risk sites.</p> <p>Action B-CR 4.3. In collaboration with the Nevada Archaeological Site Steward Program or similar organization, seek opportunities to employ volunteers to monitor the condition of selected sites under the supervision of WDO archaeologists.</p>	<p>Action C-CR 4.2. Implement physical conservation measures, such as signing, fencing, erosion control, and administrative conservation measures such as mineral withdrawal, control public access and restrict OHV use, as appropriate for sites that are being adversely impacted or are susceptible to vandalism.</p> <p>Action C-CR 4.3. In collaboration with the Nevada Archaeological Site Steward Program or similar organization, seek opportunities to use volunteers to monitor the condition of selected sites or conduct other conservation activities under the supervision of WDO archaeologists.</p>	<p>Action D-CR 4.2. Implement physical conservation measures (such as signing, fencing, and erosion control) and administrative conservation measures (such as mineral withdrawal), control public access and restrict OHV use, as appropriate for sites that are being adversely impacted or are susceptible to vandalism.</p> <p>Action D-CR 4.3. In collaboration with the Nevada Archaeological Site Steward Program or similar organization, seek opportunities to employ volunteers to monitor the condition of selected sites or conduct other conservation activities under the supervision of WDO archaeologists.</p>
<p>Objective A-CR 5. No similar objective.</p> <p>Action A-CR 5.1. No similar action.</p>	<p>Objective B-CR 5. Categorize geographic areas as high, medium, or low priority for future inventory of cultural properties.</p> <p>Action B-CR 5.1. Develop a probabilistic sensitivity model for resources based on the distribution of key environmental variables and other relevant data (e.g., informal</p>	<p>Objective C-CR 5. Categorize geographic areas as high, medium, or low priority for future inventory of cultural properties.</p> <p>Action C-CR 5.1. Develop a probabilistic sensitivity model for resources based on the distribution of key environmental variables and other relevant data (e.g., informal</p>	<p>Objective D-CR 5. Categorize geographic areas as high, medium or low priority for future inventory of cultural properties.</p> <p>Action D-CR 5.1. Develop a probabilistic sensitivity model for resources based on the distribution of key environmental variables and other relevant data (e.g., informal</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-CR 5.2. No similar action.</p>	<p>data, historical record, as appropriate).</p> <p>Action CR 5.2. Proactive inventory would be directed toward testing sensitivity predictions found in the archaeological sensitivity model developed as part of the RMP/EIS planning process.</p>	<p>data and historical record, as appropriate).</p> <p>Action C-CR 5.2. Direct proactive inventory toward testing sensitivity predictions described in the model.</p>	<p>data, historical record, as appropriate).</p> <p>Action D-CR 5.2. Direct proactive inventory toward testing sensitivity predictions described in the model.</p>
<p>Objective A-CR 6. Manage the CNHT to preserve its historic and scenic values and its cultural landscapes and viewsheds.</p> <p>Action A-CR 6.1. Direct and indirect adverse effects on eligible, unevaluated, or high-potential trail segments and associated sites would be mitigated by avoidance, project redesign, data collection, interpretation, public education, or other means in consultation with the National Park Service, Nevada SHPO and interested public.</p> <p>Action A-CR 6.2. Mitigate potential adverse effects on historic landscapes associated with eligible,</p>	<p>Objective B-CR 6. Manage the CNHT to preserve its historic and scenic values and its cultural landscapes and viewsheds.</p> <p>Action B-CR 6.1. Direct and indirect adverse effects on intact eligible, unevaluated, or high potential trail segments and associated sites would be mitigated by avoidance, project redesign, data collection, or other means in consultation with the National Park Service, Nevada SHPO, tribal groups, and interested public.</p> <p>Action B-CR 6.2. Protect historic landscapes associated with the CNHT by adhering to a VRM III</p>	<p>Objective C-CR 6. Manage the CNHT to preserve its historic and scenic values and its cultural landscapes and viewsheds.</p> <p>Action C-CR 6.1. Mitigate direct and indirect adverse effects on eligible, unevaluated, or high potential trail segments and associated sites by avoidance, project redesign, data collection, interpretation or public education, or other means in consultation with the National Park Service, Nevada SHPO, and interested public.</p> <p>Action C-CR 6.2. Protect historic landscapes associated with the CNHT by adhering to a VRM II</p>	<p>Objective D-CR 6. Manage the CNHT to preserve its historic and scenic values and its cultural landscapes and viewsheds.</p> <p>Action D-CR 6.1. Direct and indirect adverse effects to eligible, unevaluated, or high potential trail segments and associated sites would be mitigated by avoidance, project redesign, data collection, interpretation or public education, or other means in consultation with the National Park Service, Nevada SHPO, OCTA, Trails West, and other interested public entities.</p> <p>Action D-CR 6.2. Protect historic landscapes associated with the CNHT by adhering to a VRM</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>unevaluated, or high potential trail segments by adhering to a VRM Class II objective within six miles of the trail centerline or to the visual horizon within the six-mile zone.</p> <p>Action A-CR 6.3. Interpretation of the CNHT is through interpretive guides and signage developed by OCTA, Trails West, the Nevada SHPO, and others, as well as through interpretive or educational</p>	<p>objective within six miles of the centerline or to the visual horizon within the six mile zone, except along the I-80 corridor and within the utility corridors, which would be managed to VRM IV.</p> <p>Action B-CR 6.3. In coordination with NPS, OCTA, Trails West, and other partners, provide interpretation of the CNHT to the public.</p>	<p>objective within six miles of the centerline, or to the visual horizon within the six-mile zone.</p> <p>Action C-CR 6.3. Provide interpretation of and monitor emigrant trails. Identify whether NRHP segments include high potential sites or trail segments.</p>	<p>Class II objective within six miles of the trail centerline or to the visual horizon within the six-mile zone, except along the I-80 corridor and within the utility corridor at the southern edge of the Black Rock Desert. The portion of the trail viewshed that falls within the Black Rock Desert utility corridor would be managed to VRM III. Within the I-80 corridor, the trail viewshed would be managed to VRM III within six miles of the trail centerline or to the visual horizon within the six-mile zone, except for the power line corridor and sensitive areas of the trail viewshed. Sensitive areas would be managed to VRM II one mile on either side of the centerline of the trail. The I-80 trail viewshed in this power line corridor would be managed to VRM IV.</p> <p>Action D-CR 6.3. In coordination with NPS, OCTA, Trails West and other partners, provide interpretation of the CNHT to the public.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>presentations by BLM and partners.</p> <p>Action A-CR 6.4. OCTA Class II, III, IV, and V segments of CNHT and trail viewsheds would remain “open” to OHV use.</p> <p>Action A-CR 6.5. Class I segments of National Historic Trails are open to OHV use.</p> <p>Action A-CR 6.6. In accordance with Section 203(a) of FLPMA, lands including National Historic Trails segments would not be disposed of.</p> <p>Action A-CR 6.7. In cooperation with OCTA, Trails West, the Nevada Archaeological Site Steward Program, and other interested public, monitor the CNHT.</p>	<p>Action B-CR 6.4. Class II, III, IV, and V segments of National Historic Trails and the trail viewshed would remain “open” to OHV use.</p> <p>Action B-CR 6.5. Class I segments of National Historic Trails would remain open to OHV use.</p> <p>Action B-CR 6.6. In accordance with Section 203(a) of FLPMA, lands, including National Historic Trails segments, would not be disposed of.</p> <p>Action B-CR 6.7. In cooperation with OCTA, Trails West, the Nevada Archaeological Site Steward Program, and other interested public entities, monitor the CNHT.</p>	<p>Action C-CR 6.4. Designate Class II, III, IV, and V segments of National Historic Trails and the trail viewshed as limited for OHV use.</p> <p>Action C-CR 6.5. Designate Class I segments of National Historic Trails as closed to OHV use.</p> <p>Action C-CR 6.6. In accordance with Section 203(a) of FLPMA, lands including National Historic Trail segments and sensitive trail viewsheds, would not be disposed of.</p> <p>Action C-CR 6.7. In cooperation with OCTA, Trails West, the Nevada Archaeological Site Steward Program, and other interested public, monitor the CNHT.</p>	<p>Action D-CR 6.4. Designate OCTA Class II, III, IV, and V segments of National Historic Trails and the trail viewshed as limited for OHV use.</p> <p>Action D-CR 6.5. Designate OCTA Class I segments of National Historic Trails as closed to OHV use.</p> <p>Action D-CR 6.6. In accordance with Section 203(a) of FLPMA, National Historic Trails segments and sensitive trail viewsheds would not be disposed of.</p> <p>Action D-CR 6.7. In cooperation with OCTA, Trails West, the Nevada Archaeological Site Steward Program, and other interested public entities, monitor the CNHT.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-CR 6.8. No similar action.</p> <p>Action A-CR 6.9. No similar action.</p>	<p>Action B-CR 6.8. No similar action.</p> <p>Action B-CR 6.9. No similar action.</p>	<p>Action C-CR 6.8. No fluid or solid mineral surface occupancy would be allowed within a mile of the CNHT.</p> <p>Action C-CR 6.9. No mineral material sales would be allowed within a mile of historic trails.</p>	<p>Action D-CR 6.8. No fluid or solid mineral surface occupancy would be allowed within a mile of the CNHT.</p> <p>Action D-CR 6.9. No mineral material sales would be allowed within a mile of historic trails.</p>
<p>Objective A-CR 7. Encourage public education by establishing an interpretive program.</p> <p>Action A-CR 7.1. Determine which properties are suitable for interpretation and establish interpretive programs (see list from Sonoma-Gerlach and Paradise-Denio MFPs) (BLM 1982a, 1982b).</p> <p>Action A-CR 7.2. Continue to maintain and enhance interpretive programs at existing facilities, such as Lovelock Cave.</p>	<p>Objective B-CR 7. Increase the public's knowledge of, appreciation for, and protection of cultural resources through educational and interpretive efforts.</p> <p>Action B-CR 7.1. Provide cultural resource education to schools and other organizations.</p> <p>Action B-CR 7.2. Continue to maintain interpretive programs at existing facilities, such as Lovelock Cave.</p>	<p>Objective C-CR 7. Increase the public's knowledge of, appreciation for, and protection of cultural resources through educational and interpretive efforts.</p> <p>Action C-CR 7.1. Provide cultural resources education to schools and other organizations.</p> <p>Action C-CR 7.2. In cooperation with partners, maintain and enhance existing interpretive programs for the Lovelock Cave Backcountry Byway, Water Canyon, and others. With input from tribes and interested public, establish interpretative programs. Nominate suitable properties,</p>	<p>Objective D-CR 7. Increase the public's knowledge of, appreciation for, and protection of cultural resources through educational and interpretive efforts.</p> <p>Action D-CR 7.1. In cooperation with partners, provide cultural resource education to schools and other interested public entities.</p> <p>Action D-CR 7.2. In cooperation with partners, maintain and enhance interpretative programs for the Lovelock Cave Backcountry Byway, Water Canyon, and others.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-CR 7.3. No similar Action.</p> <p>Action A-CR 7.4. No similar Action.</p>	<p>Action B-CR 7.3. No similar Action.</p> <p>Action B-CR 7.4. No similar Action.</p>	<p>prioritize these properties, and assist in developing site-specific interpretive plans.</p> <p>Action C-CR 7.3. In cooperation with partners and tribes, interpret cultural resource sites designated for public use.</p> <p>Action C-CR 7.4. In cooperation with partners, train volunteers to lead public tours of Lovelock Cave Backcountry Byway and other appropriate public use cultural resource sites.</p>	<p>Action D-CR 7.3. In cooperation with partners and tribes, interpret cultural resource sites designated for public use.</p> <p>Action D-CR 7.4. In cooperation with partners, train volunteers to lead public tours of Lovelock Cave Backcountry Byway and other appropriate public use cultural resource sites.</p>
<p>Objective A-CR 8. Promote cultural resource research.</p> <p>Action A-CR 8.1. Based on historic contexts developed under Action CR 2.1, elaborate research designs aimed at addressing specific questions of local and regional importance in consultation with the Nevada SHPO.</p> <p>Action CR 8.2. Seek opportunities to make research results available to the public through publication in local and regional academic</p>	<p>Objective B-CR 8. Promote cultural resource research.</p> <p>Action B-CR 8.1. Based on historic contexts developed under Action B-CR 2.1, elaborate research designs aimed at addressing specific questions of local and regional importance in consultation with the Nevada SHPO on a case-by-case basis.</p> <p>Action B-CR 8.2. Seek opportunities to make research results available to the public through publication in local and</p>	<p>Objective C-CR 8. Promote cultural resources research.</p> <p>Action C-CR 8.1. Based on historic contexts developed under Action CR 2.1, elaborate on research designs aimed at addressing specific questions of local and regional importance, in consultation with the Nevada SHPO.</p> <p>Action C-CR 8.2. Seek opportunities to make research results available to the public through site-specific interpretive</p>	<p>Objective D-CR 8. Promote cultural resource research.</p> <p>Action D-CR 8.1. Based on historic contexts developed under Action D-CR 2.1, elaborate research designs aimed at addressing specific questions of local and regional importance in consultation with the Nevada SHPO.</p> <p>Action D-CR 8.2. Seek opportunities to make research results available to the public through site-specific interpretive</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
journals, the BLM's Cultural Resource series and other publications. Incorporate the results in future management activities.	regional academic journals and the BLM's cultural resource series. Incorporate the results in future management activities.	efforts (e.g., brochures, videos), contributions to local and regional news media, publication in local and regional academic journals, the BLM's Cultural Resource series and other publications, but only if publication does not promote vandalism or site deterioration or loss as a result of visitation or other related factors. Incorporate the results into future management activities.	efforts (e.g., brochures and videos), contributions to local and regional news media, publication in local and regional academic journals, the BLM's cultural resource series, and other publications only if publication does not promote vandalism or site deterioration or loss as a result of visitation or other related factors. Incorporate research results into future management activities.
Goal: Protect Native American Values in the Stillwater Range.			
CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Objective A-CR 9. In consultation with tribes, identify and protect pinyon camps, traditionally used trees, TCPs, and other Native American values in the Stillwater Range.</p> <p>Action A-CR 9.1. Prohibit the cutting of green pinyon for firewood and fence posts in the Stillwater Range.</p>	<p>Objective B-CR 9. Identify and protect pinyon camps, traditionally used trees, TCPs, and other Native American values in Stillwater Range.</p> <p>Action B-CR 9.1. Permit limited harvest of green pinyon for firewood and posts.</p>	<p>Objective C-CR 9. Identify and protect pinyon camps, traditionally used trees, TCPs, and other Native American values in the Stillwater Range.</p> <p>Action C-CR 9.1. Allow natural ecosystem functions to occur. Prohibit harvesting of green pinyon.</p>	<p>Objective D-CR 9. In consultation with tribes, identify and protect pinyon camps, traditionally used trees, TCPs, and other Native American values in the Stillwater Range.</p> <p>Action D-CR 9.1. Prohibit harvesting of green pinyon unless trees are identified for selective removal to meet resource objectives</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-CR 9.2. Prohibit commercial Christmas tree and commercial wood product harvest in the Stillwater Range.</p> <p>Action A-CR 9.3. Restrict Christmas tree cutting in overused areas to allow regrowth (see Action A-VF 3.8).</p>	<p>Action B-CR 9.2. Permit commercial and noncommercial harvest of woodland products, subject to permit stipulations and development of appropriate mitigation measures.</p> <p>Action B-CR 9.3. Allow harvest of Christmas trees with no closure areas.</p>	<p>Action C-CR 9.2. Prohibit commercial Christmas tree and commercial wood product harvest in the Stillwater Range.</p> <p>Action C-CR 9.3. Restrict Christmas tree cutting in overused areas to allow regrowth (see Action C-VF 3.8).</p>	<p>(e.g., hazardous fuels, insect and disease control).</p> <p>Action D-CR 9.2. Prohibit commercial Christmas tree harvest in the Stillwater Range.</p> <p>Action D-CR 9.3. Restrict Christmas tree cutting in overused areas to allow regrowth (see Action D-VF 3.8).</p>
<p>Objective A-CR 10. Maintain and protect healthy naturally regenerating, multi-aged stands of pinyon and juniper in order to protect the Stillwater Forest and to maintain a sustainable yield of pine nuts in areas where Tribes have traditionally gathered pine nuts.</p> <p>Action A-CR 10.1. Use thinning, prescribed fire, and other tools to control disease and maintain the health of the forest.</p> <p>Action A-CR 10.2. Free use permits would be issued to the Lovelock Tribe to harvest pinyon</p>	<p>Objective B-CR 10. Maintain and protect healthy naturally regenerating, multi-aged stands of pinyon and juniper in order to protect the Stillwater Forest and to maintain a sustainable yield of pine nuts in areas where tribes have traditionally gathered pine nuts.</p> <p>Action B-CR 10.1. Use thinning, prescribed fire, and other tools to control disease and maintain the health of the forest.</p> <p>Action B-CR 10.2. Free use permits would be issued to the Lovelock and Fallon Tribes to</p>	<p>Objective C-CR 10. Maintain and protect healthy, naturally regenerating, multi-aged stands of pinyon and juniper in order to protect the Stillwater Forest and to maintain a sustainable yield of pine nuts in areas where tribes have traditionally gathered pine nuts.</p> <p>Action C-CR 10.1. Use treatment thinning and other tools to control disease and maintain the health of the forest.</p> <p>Action C-CR 10.2. Free use permits would be issued to the Lovelock and Fallon Tribes to</p>	<p>Objective D-CR 10. Maintain and protect healthy naturally regenerating, multi-aged stands of pinyon and juniper in order to protect the Stillwater Forest and to maintain a sustainable yield of pine nuts in areas where tribes have traditionally gathered them.</p> <p>Action D-CR 10.1. Use treatment thinning, prescribed fire, and other tools to control disease and maintain the health of the forest.</p> <p>Action D-CR 10.2. Free use permits would be issued to the Lovelock and Fallon Tribes to</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CULTURAL RESOURCES Alternative A (No Action)	CULTURAL RESOURCES Alternative B (Input From Meetings)	CULTURAL RESOURCES Alternative C*	CULTURAL RESOURCES Alternative D (Staff Proposed)
nuts and dead and down firewood for domestic consumption.	harvest pinyon nuts and dead and down firewood for domestic consumption.	harvest pinyon nuts and dead and down firewood for domestic consumption.	harvest pinyon nuts and dead and down firewood for domestic consumption.
TRIBAL CONSULTATION Goal: Ensure that tribal issues and concerns are given appropriate consideration during decision making.			
TRIBAL CONSULTATION Alternative A (No Action)	TRIBAL CONSULTATION Alternative B (Input From Meetings)	TRIBAL CONSULTATION Alternative C*	TRIBAL CONSULTATION Alternative D (Staff Proposed)
<p>Objective A-TC 1. Demonstrate a good faith effort to consult with federally recognized tribes.</p> <p>Action A-TC 1.1. Invite tribes to participate in consultation early in the decision making process.</p> <p>Action A-TC 1.2. As appropriate, engage the relevant tribes in formal</p>	<p>Objective B-TC 1. Actively engage in a good faith effort to consult with federally recognized tribes.</p> <p>Action B-TC 1.1. Notify tribes of proposed land use actions and invite them to provide input.</p> <p>In order to streamline the process, call tribal representatives in emergencies or where the need for notification is urgent.</p> <p>Once the tribes have expressed the need, consultation would be conducted on a formal government-to-government basis.</p> <p>Action B-TC 1.2. As appropriate, engage the relevant tribes in formal</p>	<p>Objective C-TC 1. Demonstrate a legally adequate good faith effort to consult with federally recognized tribes.</p> <p>Action C-TC 1.1. Notify tribes of proposed land use actions early in the planning process and invite them to provide input. Once the tribes have expressed the desire, consult with tribes on a formal government-to-government basis.</p> <p>Action C-TC 1.2. Invite tribes to engage in periodic meetings to</p>	<p>Objective D-TC 1. Demonstrate a legally adequate good faith effort to consult with federally recognized tribes.</p> <p>Action D-TC 1.1. Notify tribes of proposed land use actions early in the planning process and invite them to provide input. Once the tribes have expressed the desire, consult on a formal government-to-government basis.</p> <p>Action D-TC 1.2. Invite tribes to engage in periodic meetings to</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRIBAL CONSULTATION Alternative A (No Action)	TRIBAL CONSULTATION Alternative B (Input From Meetings)	TRIBAL CONSULTATION Alternative C*	TRIBAL CONSULTATION Alternative D (Staff Proposed)
government to government consultation.	government-to-government consultation.	express issues and concerns that can be considered during the planning of future land use actions.	express issues and concerns and that can be considered during the planning of future land use actions.
<p>Objective A-TC 2. Protect cultural properties, places, or things important to the tribes to the degree possible under law, regulations, and guidance. Confidential information about tribal practices and beliefs, the locations with which they are associated, and sacred sites would be kept confidential and protected from public disclosure.</p> <p>Action A-TC 2.1. Identify places of importance through the consultation process. Nominate areas that qualify as TCPs and conduct evaluations for the NRHP.</p> <p>Action A-TC 2.2. Avoid impacts on sacred sites and TCPs considered eligible for the NRHP. If avoidance is not possible, mitigation measures would be developed in consultation with the tribes and implemented. Mitigation of adverse effects on cultural and</p>	<p>Objective B-TC 2. Protect cultural resources that are important to the tribe.</p> <p>Action B-TC 2.1. Identify places of importance through the consultation process. Nominate areas that qualify as TCPs.</p> <p>Action B-TC 2.2. Avoid or mitigate adverse effects of federal actions to important properties or places.</p>	<p>Objective C-TC 2. Protect cultural properties, places, or things important to the tribes to the degree possible under law, regulations, and guidance. Confidential information about tribal practices and beliefs, the locations with which they are associated, and sacred sites would be kept confidential and protected from public disclosure.</p> <p>Action C-TC 2.1. Identify places of importance through the consultation process. Nominate areas that qualify as TCPs and conduct evaluations for the NRHP.</p> <p>Action C-TC 2.2. Avoid impacts on sacred sites and TCPs considered eligible for the NRHP. If avoidance is not possible, develop and implement mitigation measures in consultation with the tribes. Mitigation of adverse effects on cultural and other types of</p>	<p>Objective D-TC 2. Protect cultural properties, places, or things important to the tribes to the degree possible under law, regulations, and guidance. Confidential information about tribal practices and beliefs, the locations with which they are associated, and sacred sites would be kept confidential and protected from public disclosure.</p> <p>Action D-TC 2.1. Identify places of importance through the consultation process. Nominate areas that qualify as TCPs and conduct evaluations for the NRHP.</p> <p>Action D-TC 2.2. Avoid impacts on sacred sites and TCPs considered eligible for the NRHP. If avoidance is not possible, develop and implement mitigation measures in consultation with the tribes. Mitigation of adverse effects on cultural and other types of</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRIBAL CONSULTATION Alternative A (No Action)	TRIBAL CONSULTATION Alternative B (Input From Meetings)	TRIBAL CONSULTATION Alternative C*	TRIBAL CONSULTATION Alternative D (Staff Proposed)
<p>other types of resources identified by the tribes would be considered.</p> <p>Action A-TC 2.3. Where possible, defer to Indian tribes to establish standards for managing cultural resources important to Indian tribes.</p> <p>Action A-TC 2.4. No ACECs are designated for traditional religious sites. One TCP, Dave Canyon, has been listed on the NRHP.</p>	<p>Action B-TC 2.3. Where possible, defer to Indian tribes to establish standards for managing cultural resources important to Indian tribes.</p> <p>Action B-TC 2.4. Protect traditional religious sites, landforms, burial sites, resources, and other areas of concern through development of stipulations, use restrictions, mitigation measures, and other management actions without creating ACEC designations.</p>	<p>resources identified by the tribes would be considered.</p> <p>Action C-TC 2.3. Where possible, defer to Indian tribes to establish standards for managing cultural resources important to Indian tribes.</p> <p>Action C-TC 2.4. Protect traditional religious practices and sites, land forms, burial sites, resources, and other areas of concern by designating special management areas or emergency, temporal, or seasonal closures.</p>	<p>resources identified by the tribes would be considered.</p> <p>Action D-TC 2.3. Where possible, defer to Indian tribes to establish standards for managing cultural resources important to Indian tribes.</p> <p>Action D-TC 2.4 Protect traditional religious practices and sites, land forms, burial sites, resources, and other areas of concern by designating special management areas or emergency, temporal, or seasonal closures.</p>
<p>Objective A-TC 3. Comply with Native American Consultation requirements.</p> <p>Action A-TC 3.1. As appropriate, seek opportunities to develop partnerships with tribes to monitor the condition of cultural resources and provide law enforcement patrols of sites that are susceptible to illegal collection or vandalism.</p>	<p>Objective B-TC 3. Comply with Native American consultation requirements.</p> <p>Action B-TC 3.1. Provide BLM law enforcement to protect sites that are susceptible to illegal collection or vandalism.</p>	<p>Objective C-TC 3. Foster understanding and trust between the BLM and tribal groups.</p> <p>Action C-TC 3.1. As appropriate, seek opportunities to develop partnerships with tribes to monitor the condition of cultural resources and provide law enforcement patrols of sites that are susceptible to illegal collection or vandalism.</p>	<p>Objective D-TC 3. Foster understanding and trust between the BLM and tribal groups.</p> <p>Action D-TC 3.1. As appropriate, seek opportunities to develop partnerships with tribes to monitor the condition of cultural resources and provide law enforcement patrols of sites that are susceptible to illegal collection or vandalism.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PALEONTOLOGICAL RESOURCES			
Goal: Preserve and protect significant paleontological resources and ensure that they are available for appropriate future uses.			
PALEONTOLOGICAL RESOURCES Alternative A (No Action)	PALEONTOLOGICAL RESOURCES Alternative B (Input From Meetings)	PALEONTOLOGICAL RESOURCES Alternative C*	PALEONTOLOGICAL RESOURCES Alternative D (Staff Proposed)
<p>Objective A-PR 1. Maintain and protect paleontological resources from natural or human-caused deterioration for their educational and scientific benefits.</p> <p>Action A-PR 1.1. No similar action.</p> <p>Action A-PR 1.2. No similar action.</p>	<p>Objective B-PR 1. Maintain and protect paleontological resources from natural or human-caused deterioration for their educational and scientific benefits.</p> <p>Action B-PR 1.1. Identify areas and geological units containing paleontological resources.</p> <p>Building on extant studies, conduct an examination designed to determine the importance of known fossil locations.</p> <p>Action B-PR 1.2. Identify additional areas and geologic units (e.g., formations and members) likely to contain paleontological resources.</p> <p>Classify by Condition 1, known; Condition 2, high potential; or Condition 3, unlikely to contain vertebrate fossils or noteworthy occurrences of invertebrate or</p>	<p>Objective C-PR 1. Maintain and protect paleontological resources from natural or human-caused deterioration for their educational and scientific benefits.</p> <p>Action C-PR 1.1. Identify areas and geological units containing paleontological resources.</p> <p>Building on extant studies, examine the importance of known fossil locations.</p> <p>Action C-PR 1.2. Identify additional areas and geologic units (that is, formations and members) likely to contain paleontological resources.</p> <p>Classify by Condition 1, known; Condition 2, high potential; or Condition 3, unlikely to contain vertebrate fossils or noteworthy occurrences of invertebrate or</p>	<p>Objective D-PR 1. Maintain and protect paleontological resources from natural or human-caused deterioration for their educational and scientific benefits and to mitigate adverse impacts.</p> <p>Action D-PR 1.1. Identify areas and geological units containing paleontological resources.</p> <p>Building on extant studies, determine the importance of known fossil locations.</p> <p>Action D-PR 1.2. Identify additional areas and geologic units (e.g., formations and members) likely to contain paleontological resources.</p> <p>For vertebrate fossils or noteworthy occurrences of invertebrate or plant fossils, classify by Condition 1, known to contain; Condition 2, high</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PALEONTOLOGICAL RESOURCES Alternative A (No Action)	PALEONTOLOGICAL RESOURCES Alternative B (Input From Meetings)	PALEONTOLOGICAL RESOURCES Alternative C*	PALEONTOLOGICAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-PR 1.3. No similar action.</p> <p>Action A-PR 1.4. Protect scientific values (paleontological-vertebrate fossils found on public lands).</p> <p>Action A-PR 1.5. Prohibit collection within the George W. Lund Petrified Forest (141 acres; see Figure 2-21, Appendix A).</p> <p>Action A-PR 1.6. As appropriate, implement physical conservation measures such as signing, fencing,</p>	<p>plant fossils.</p> <p>Action B-PR 1.3. Develop management recommendations (including mitigation measures in specific locations) to promote the scientific, education, and recreational uses.</p> <p>Action B-PR 1.4. No discretionary activities would be authorized on public lands if they would knowingly disturb or alter, injure, or destroy scientifically important paleontological resources, unless impacts can be mitigated. Impacts on scientifically important paleontological resource sites from nondiscretionary actions would be mitigated prior to authorization.</p> <p>Action B-PR 1.5. Prohibit collection within the George W. Lund Petrified Forest (141 acres) (see Figure 2-21, Appendix A).</p> <p>Action B-PR 1.6. As appropriate, implement physical conservation measures, such as signing, fencing,</p>	<p>plant fossils.</p> <p>Action C-PR 1.3. Develop management recommendations (including mitigation measures in specific locations) to promote scientific, educational, and recreational uses.</p> <p>Action C-PR 1.4. No discretionary activities would be authorized if they would knowingly disturb or alter, injure, or destroy scientifically important paleontological resources, unless impacts could be mitigated. Impacts on scientifically important paleontological resource sites from nondiscretionary actions would be mitigated prior to authorization.</p> <p>Action C-PR 1.5. Close the George W. Lund Petrified Forest to collection (141 Acres). See Figure 2-21, Appendix A.</p> <p>Action C-PR 1.6. Implement physical conservation measures that do not promote increased</p>	<p>potential to contain; or Condition 3, unlikely to contain.</p> <p>Action D-PR 1.3. Develop management recommendations (including mitigation measures in specific locations) to promote scientific and educational uses.</p> <p>Action D-PR 1.4. No discretionary activities would be authorized on public lands if they would knowingly disturb or alter, injure, or destroy scientifically important paleontological resources, unless impacts can be implemented. Impacts on scientifically important paleontological resource sites from nondiscretionary actions would be mitigated before authorization.</p> <p>Action D-PR 1.5. Close the George W. Lund Petrified Forest to collection (141 acres; see Figure 2-21, Appendix A).</p> <p>Action D-PR 1.6. As appropriate, implement physical conservation measures, such as signing, fencing,</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PALEONTOLOGICAL RESOURCES Alternative A (No Action)	PALEONTOLOGICAL RESOURCES Alternative B (Input From Meetings)	PALEONTOLOGICAL RESOURCES Alternative C*	PALEONTOLOGICAL RESOURCES Alternative D (Staff Proposed)
<p>erosion control, and administrative conservation measures.</p>	<p>erosion control, and administrative conservation measures.</p>	<p>visitation, such as signing, fencing, erosion control, and administrative conservation measures. Other actions include mineral withdrawal, closure of public access, and prohibition of OHV use to protect vulnerable paleontological deposits.</p>	<p>erosion control, and administrative conservation measures. Other actions include mineral withdrawal, closure of public access, and prohibition of OHV use to protect vulnerable paleo deposits.</p>
<p>Objective A-PR 2. Foster public awareness and appreciation for the WDO’s paleontological resources.</p> <p>Action A-PR 2.1. Provide educational presentations on regional paleontology to local schools and other publics.</p> <p>Action A-PR 2.2. Seek opportunities to employ volunteers to monitor the condition of selected locations or conduct other conservation activities under the supervision of WDO personnel.</p> <p>Action A-PR 2.3. A paleontology interpretive kit and a paleontology exhibit at the Humboldt Museum</p>	<p>Objective B-PR 2. Foster public awareness and appreciation for the WDO’s paleontological resources.</p> <p>Action B-PR 2.1. Seek opportunities to form partnerships with local school districts to implement a paleontological education program.</p> <p>Action B-PR 2.2. Seek opportunities to employ volunteers to monitor the condition of selected locations.</p> <p>Action B-PR 2.3. Develop a paleontological resource plan aimed at outlining a general</p>	<p>Objective C-PR 2. Foster public awareness and appreciation for the WDO’s paleontological resources only if it does not promote increased visitation to sites.</p> <p>Action C-PR 2.1. Seek opportunities to form partnerships with local school districts to implement a paleontological education program.</p> <p>Action C-PR 2.2. Seek opportunities to employ volunteers to monitor the condition of selected locations or conduct other conservation activities under the supervision of WDO personnel.</p> <p>Action C-PR 2.3. Develop an interpretive brochure on WDO paleontology, incorporating</p>	<p>Objective D-PR 2. Foster public awareness and appreciation for the WDO’s paleontological resources.</p> <p>Action D-PR 2.1. Seek opportunities to form partnerships with local school districts to implement a paleontological education program.</p> <p>Action D-PR 2.2. Seek opportunities to employ volunteers to monitor the condition of selected locations or conduct other conservation activities under the supervision of WDO personnel.</p> <p>Action D-PR 2.3. Develop an interpretive brochure on WDO paleontology, incorporating</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PALEONTOLOGICAL RESOURCES Alternative A (No Action)	PALEONTOLOGICAL RESOURCES Alternative B (Input From Meetings)	PALEONTOLOGICAL RESOURCES Alternative C*	PALEONTOLOGICAL RESOURCES Alternative D (Staff Proposed)
<p>have been developed in cooperation with partners.</p>	<p>strategy to guide activities, such as the future promotion of commercial tour groups and expansions of local displays to encourage tourism-based uses.</p>	<p>conservation-oriented information only if publication does not promote increased visitation.</p>	<p>conservation information.</p>
<p>Objective A-PR 3. Conduct and promote problem-oriented research in support of management objectives.</p> <p>Action A-PR 3.1. No similar action.</p> <p>Action A-PR 3.2. Seek opportunities to make research results available to the public through publication in local and regional academic journals, BLM’s publication series, and other publications only if increased public visitation does not adversely impact the resource. Incorporate the results in future management activities.</p> <p>Action A-PR 3.3. As appropriate, make unique or noteworthy</p>	<p>Objective B-PR 3. Conduct and promote problem-oriented research in support of management objectives.</p> <p>Action B-PR 3.1. Develop research designs aimed at advancing our understanding of evolutionary and paleo-environmental processes.</p> <p>Action B-PR 3.2. Seek opportunities to make research results available to the public through publication in local and regional academic journals, BLM’s publication series and other publications only if increased public visitation does not adversely impact the resource. Incorporate the results in future management activities.</p> <p>Action B-PR 3.3. As appropriate, make unique or noteworthy</p>	<p>Objective C-PR 3. Conduct and promote problem-oriented research in support of management objectives.</p> <p>Action C-PR 3.1. Develop research designs aimed at advancing our understanding of evolutionary and paleo-environmental processes.</p> <p>Action C-PR 3.2. Seek opportunities to make research results available to the public through publication in local and regional academic journals, BLM’s publication series and other publications only if increased public visitation does not adversely impact the resource. Incorporate the results in future management activities.</p> <p>Action C-PR 3.3. As appropriate, make unique or noteworthy</p>	<p>Objective D-PR 3. Conduct and promote problem-oriented research in support of management objectives.</p> <p>Action D-PR 3.1. Develop research designs aimed at advancing our understanding of evolutionary and paleo-environmental processes.</p> <p>Action D-PR 3.2. Seek opportunities to make research results available to the public through publication in local and regional academic journals and BLM’s publication series. Incorporate the results in future management activities.</p> <p>Action D-PR 3.3. As appropriate, make unique or noteworthy</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PALEONTOLOGICAL RESOURCES Alternative A (No Action)	PALEONTOLOGICAL RESOURCES Alternative B (Input From Meetings)	PALEONTOLOGICAL RESOURCES Alternative C*	PALEONTOLOGICAL RESOURCES Alternative D (Staff Proposed)
samples of fossiliferous deposits available for display and interpretation in local and regional museums.	samples of fossiliferous deposits available for display and interpretation in local and regional museums.	samples of fossiliferous deposits available for display and interpretation in local and regional museums.	samples of fossiliferous deposits available for display and interpretation in local and regional museums.
VISUAL RESOURCES Goal: Manage public land actions and activities to provide protection of the visual values and scenic quality of existing landscapes consistent with the Visual Resource Management (VRM) class objectives.			
VISUAL RESOURCES Alternative A (No Action)	VISUAL RESOURCES Alternative B (Input From Meetings)	VISUAL RESOURCES Alternative C*	VISUAL RESOURCES Alternative D (Staff Proposed)
<p>Objective A-VRM 1. Identify and manage areas in the VRM classes listed. Manage these areas according to the visual guidelines for each class.</p> <p>Action A-VRM 1.1. Manage visual resources on BLM lands under the following VRM Class designations (Figure 2-22, Appendix A): Class I- 420,271 Acres Class II- 346,302 Acres Class III- 678,883 Acres Class IV- 5,667,437 Acres</p>	<p>Objective B-VRM 1. Identify and manage areas in the VRM classes listed. Manage these areas according to the visual guidelines for each class.</p> <p>Action B-VRM 1.1. Manage visual resources on BLM lands under the following VRM Class designations (see Figure 2-23, Appendix A): Class I- 417,605 Acres Class II- 391,203 Acres Class III- 2,302,933 Acres Class IV- 4,107,965 Acres</p>	<p>Objective C-VRM 1. Identify and manage areas in the VRM classes listed. Manage these areas according to the visual guidelines for each class.</p> <p>Action C-VRM 1.1. Manage visual resources on BLM lands under the following VRM Class designations (see Figure 2-24, Appendix A): Class I- 417,605 Acres Class II- 3,083,211 Acres Class III- 2,807,858 Acres Class IV - 911,002 Acres</p>	<p>Objective D-VRM 1. Identify and manage areas in the VRM classes listed. Manage these areas according to the visual guidelines for each class.</p> <p>Action D-VRM 1.1. Manage visual resources on BLM lands under the following VRM class designations (Figure 2-25, Appendix A): Class I- 417,605 acres Class II- 2,780,416 acres Class III- 3,073,906 acres Class IV- 961,504 acres</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VISUAL RESOURCES Alternative A (No Action)	VISUAL RESOURCES Alternative B (Input From Meetings)	VISUAL RESOURCES Alternative C*	VISUAL RESOURCES Alternative D (Staff Proposed)
<p>Action A-VRM 1.2. Manage all WSAs as VRM Class I. Areas released from study would be inventoried using the VRM system to establish VRM classes. Areas designated as wilderness in the future would be managed as VRM Class I.</p> <p>Action A-VRM 1.3. Manage visual resources subject to VRM classification established in the Paradise-Denio and Sonoma-Gerlach MFPs (see acreage in Action A-VRM 1.1 above).</p> <p>Action A-VRM 1.4. No similar action.</p> <p>Action A-VRM 1.5. No similar action.</p>	<p>Action B-VRM 1.2. Manage all WSAs as VRM Class I. Areas released from study would be managed as VRM Class II. Areas designated Wilderness in the future would be managed as VRM Class I.</p> <p>Action B-VRM 1.3. Manage all ACECs and Backcountry Byways and associated landscapes as VRM Class II.</p> <p>Action B-VRM 1.4. Manage priority watersheds as VRM Class II.</p> <p>Action B-VRM 1.5. Manage avoidance areas as Class III and exclusion areas as Class II (see Action B-LR 5.3).</p>	<p>Action C-VRM 1.2. Manage all WSAs as VRM Class I Areas released from study would be managed as VRM Class II. Areas designated Wilderness in the future would be managed as VRM Class I.</p> <p>Action C-VRM 1.3. Manage all ACECs and Backcountry Byways and associated landscapes as VRM Class II.</p> <p>Action C-VRM 1.4. Manage priority watersheds as VRM Class II.</p> <p>Action C-VRM 1.5. Manage avoidance and exclusion areas as Class II (see Action C-LR 5.3 and Action C-LR 5.4).</p>	<p>Action D-VRM 1.2. Manage all WSAs as VRM Class I. Areas released from study would be managed as VRM Class II. Areas designated wilderness in the future would be managed as VRM Class I.</p> <p>Action D-VRM 1.3. Manage all ACECs, except for the Osgood Mountain ACEC, and BCBs and associated landscapes as VRM Class II. The Osgood Mountain ACEC will be managed under VRM Class III.</p> <p>Action D-VRM 1.4. Manage priority watersheds as VRM Class II.</p> <p>Action D-VRM 1.5. Manage avoidance areas as Class III and exclusion areas as Class II (see Action D-LR 5.3 and Action D-LR 5.4).</p>
<p>Objective A-VRM 2. Protect the visual integrity of National Historic Trails and their viewsheds.</p> <p>Action A-VRM 2.1. Manage the viewsheds and landscapes of the</p>	<p>Objective B-VRM 2. Protect the visual integrity of National Historic Trails and their viewsheds.</p> <p>Action B-VRM 2.1. Protect historic landscapes associated with</p>	<p>Objective C-VRM 2. Protect the visual integrity of National Historic Trails and their viewsheds.</p> <p>Action C-VRM 2.1. Protect historic landscapes associated with</p>	<p>Objective D-VRM 2. Protect the visual integrity of National Historic Trails and their viewsheds.</p> <p>Action D-VRM 2.1. Protect historic landscapes associated with</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

VISUAL RESOURCES Alternative A (No Action)	VISUAL RESOURCES Alternative B (Input From Meetings)	VISUAL RESOURCES Alternative C*	VISUAL RESOURCES Alternative D (Staff Proposed)
National Historic trails as VRM Class II.	the CNHT by adhering to a VRM Class III objective within six miles of the centerline, or to the visual horizon within the six-mile zone, except along the I-80 corridor and within the utility corridors, which would be managed as VRM Class IV.	the CNHT by adhering to a VRM Class II objective within six miles of the centerline or to the visual horizon within the six-mile zone.	the CNHT by adhering to a VRM Class II objective within six miles of the trail centerline or to the visual horizon within the six-mile zone, except along the I-80 corridor and within the utility corridor at the southern edge of the Black Rock Desert. The portion of the trail viewshed that falls within the Black Rock Desert utility corridor would be managed as VRM Class III. Within the I-80 corridor, the trail viewshed would be managed as VRM Class III within six miles of the trail centerline or to the visual horizon within the six-mile zone, except for the power line corridor and sensitive areas of trail viewshed. Sensitive areas would be managed as VRM Class II one mile on either side of the centerline of the trail. The I-80 trail viewshed in this power line corridor would be managed as VRM Class IV.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

CAVE AND KARST RESOURCES			
Goal: Protect cave and karst resources, while allowing for multiple uses.			
CAVE AND KARST RESOURCES Alternative A (No Action)	CAVE AND KARST RESOURCES Alternative B (Input From Meetings)	CAVE AND KARST RESOURCES Alternative C*	CAVE AND KARST RESOURCES Alternative D (Staff Proposed)
<p>Objective A-CK 1. No similar action.</p> <p>Action A-CK 1.1. No similar action.</p> <p>Action A-CK 1.2. No similar action.</p> <p>Action A-CK 1.3. No similar action.</p>	<p>Objective B-CK 1. Manage cave and karst resources to protect unique geologic features, promote public safety, and protect wildlife habitat.</p> <p>Action B-CK 1.1. Educate the public about caves and karsts through public schools, development of brochures, and signage.</p> <p>Action B-CK 1.2. Implement appropriate mitigation measures, such as seasonal closures, avoidance, fencing, bat gates, and signing to protect unique geologic features and wildlife habitat.</p> <p>Action B-CK 1.3. Inventory and identify significant cave and karst resources.</p>	<p>Objective C-CK 1. Manage cave and karst resources to protect unique geologic features, promote public safety, and protect wildlife habitat.</p> <p>Action C-CK 1.1. Provide public education about caves and karsts through public schools, developing brochures and installing signs, while not identifying undiscovered sites or promoting increased visitation.</p> <p>Action C-CK 1.2. Do not allow surface-disturbing activities within 500 feet of natural caves or karsts.</p> <p>Action C-CK 1.3. Inventory and identify significant cave and karst resources.</p>	<p>Objective D-CK 1. Manage cave and karst resources to protect unique geologic features, promote public safety, and protect wildlife habitat.</p> <p>Action D-CK 1.1. Provide public education about caves and karsts at public schools, develop brochures, and install signage.</p> <p>Action D-CK 1.2. Implement mitigation measures, such as seasonal closures, avoidance, fencing, bat gates, and signing to protect unique geologic features and wildlife habitat.</p> <p>Action D-CK 1.3. Inventory and identify significant cave and karst resources.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESTOCK GRAZING				
Goal: Manage livestock grazing to promote healthy sustainable rangeland ecosystems and maintain or restore public rangelands consistent with Land Health Standards, while allowing for multiple uses.				
LIVESTOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Objective A-LG 1. Grazing would be managed in the WDO with multiple uses fully considered. Manage forage on a sustained yield basis while minimizing conflicts between livestock and other uses or resources. Manage grazing to achieve the Sierra Front-Northwestern Great Basin Standards and Guidelines for Rangeland Health.</p> <p>Action A-LG 1.1. Continue to use and update selective allotment management categories: improve (I), maintain (M), and custodial I, as needed to refine and prioritize grazing management actions.</p>	<p>Objective B-LG 1. Manage livestock grazing by incorporating an adaptive management process to achieve land health standards and other resource goals and objectives, in compliance with related laws and regulations.</p> <p>Action B-LG 1.1. Continue to use and update selective allotment management categories of improve (I), maintain (M), and custodial I, as needed to refine and prioritize grazing management actions.</p>	<p>Objective C-LG 1. Manage livestock grazing that is complementary and secondary to other resource values, in collaboration with permittees and other interested public.</p> <p>Action C-LG 1.1. Continue to use and update selective allotment management categories—improve (I), maintain (M), and custodial I—as needed to refine and prioritize</p>	<p>Objective C-LG1. Promote healthy sustainable rangelands by eliminating livestock grazing throughout the WDO.</p> <p>Action C-LG 1.1. No livestock grazing.</p>	<p>Objective D-LG 1. Manage livestock grazing to promote healthy sustainable rangelands and forage on a sustained yield basis while minimizing conflicts with other uses or resources in collaboration with permittees and other interested members of the public, using land health standards (e.g., Sierra Front/NW RAC Standards and Guidelines), SOPs, site-specific allotment terms and conditions, objectives, and mitigation measures in compliance with related laws and regulations.</p> <p>Action D-LG 1.1. Continue to use and update selective allotment management categories of improve (I), maintain (M), and custodial I, as needed to refine and prioritize grazing management actions.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

<p>LIVESOCK GRAZING Alternative A (No Action)</p>	<p>LIVESTOCK GRAZING Alternative B (Input From Meetings)</p>	<p>LIVESTOCK GRAZING Alternative C* Option 1</p>	<p>LIVESTOCK GRAZING Alternative C* Option 2</p>	<p>LIVESTOCK GRAZING Alternative D (Staff Proposed)</p>
<p>Action A-LG 1.2. Use adaptive management principles and practices including but not limited to: season and duration of use, use restrictions, herding, installation of structural improvements, and adjustment in numbers to achieve resource objectives.</p> <p>Action A-LG 1.3. Allocate 399,073 AUMs of livestock forage (current permitted levels). Adjustments would be made based on monitoring.</p> <p>Designate 8,232,727 acres as available to livestock grazing (including 1,016,094 acres managed within the NCA) (see Figure 2-26,</p>	<p>Action B-LG 1.2. Use adaptive management principles and practices, including season and duration of use, use restrictions, herding, installation of structural improvements, and adjustment in numbers to achieve resource objectives.</p> <p>Action B-LG 1.3. Allocate 399,073 AUMs of livestock forage (current permitted levels). Adjustments would be made based on monitoring.</p> <p>Designate 8,232,727 acres as available to livestock grazing (including 824,930 acres of allotments managed within the NCA) (see Figure 2-26, Appendix</p>	<p>grazing management actions.</p> <p>Action C-LG 1.2. Use adaptive management principles and practices, including season and duration of use, use restrictions, herding, installation of structural improvements, and adjustment in numbers to achieve resource objectives.</p> <p>Action C-LG 1.3. Allocate 399,073 AUMs of livestock forage (at current permitted levels). Adjustments would be made using monitoring data, field observations,</p>	<p>Action C-LG 1.2. No livestock grazing.</p> <p>Action C-LG 1.3. Allocate no forage for livestock.</p> <p>Designate 0 acres open to livestock grazing.</p> <p>Designate 8,336,298 acres closed to livestock grazing.</p>	<p>Action D-LG 1.2. Use adaptive management principles and practices, including season and duration of use, use restrictions, herding, installation of structural improvements, and adjustment in numbers to achieve resource objectives.</p> <p>Action D-LG 1.3. Allocate 398,860 AUMs of livestock forage (at current permitted levels). Any adjustments increasing or decreasing AUMs would be made using a combination of monitoring data, field observations, ecological site inventory or other data in order to make progress towards or achieve resource objectives.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Appendix A).</p> <p>Action A-LG 1.3.1. Adjustments in livestock and wild horse and burro forage allocation would be implemented in an equitable manner on the basis of monitoring</p>	<p>A).</p> <p>Designate 296,008 acres closed to livestock grazing (including 192,612 acres managed within the NCA). The following areas are closed to livestock grazing: Old Gunnery Range, Smoke Creek Desert and Mahogany Creek (see Figure 2-27, Appendix A).</p> <p>Action B-LG 1.3.1. Adjustments in livestock and wild horse and burro forage allocation would be implemented in an equitable manner on the basis of monitoring</p>	<p>ecological site inventory, or other data, including slope and distance from water.</p> <p>Designate 8,038,084 acres as available to livestock grazing (including 823,483 acres managed within the NCA) (see Figure 2-28, Appendix A).</p> <p>Designate 297,999 acres closed to livestock grazing (including 192,612 acres managed inside the NCA) (Figure 2-29, Appendix A).</p> <p>Action C-LG 1.3.1. Adjustments in livestock and wild horse and burro forage</p>	<p>Action C-LG 1.3.1. No livestock grazing.</p>	<p>Designate 8,016,754 acres as available to livestock grazing (including 823,483 acres managed within the NCA) (Figure 2-30, Appendix A).</p> <p>Designate 319,328 acres closed to livestock grazing (including 192,612 acres managed within the NCA) (Figure 2-31, Appendix A). The following areas are closed to livestock grazing: Old Gunnery Range, Smoke Creek Desert, Rose Creek, Dolly Hayden, Thomas Canyon, Humboldt River Ranch, Oreana, Old Victory Highway, Reymundo Parcel (closed until Pole Creek meets PFC, and then the Reymundo Parcel will be incorporated into the Crowley Creek and Pole Creek allotments), Green Saddle Estates, and on BLM parcels along I-80 between the ROW fence and the railroad fence.</p> <p>Action D-LG 1.3.1. Adjustments in livestock and wild horse and burro forage allocation would be implemented in an equitable manner on the basis of monitoring</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESTOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>data or site-specific resource evaluations. If monitoring data indicate that impacts on resources are occurring as a result of livestock, or wild horse or burro use, appropriate adjustments would be made to the specific class of use. In absence of monitoring data, adjustments in available forage would be proportional to applicable livestock active AUMs and wild horse and burro AMLs.</p>	<p>data or site-specific resource evaluations. If monitoring data indicate that impacts on resources are occurring as a result of livestock or wild horse or burro use, appropriate management actions would be applied primarily to wild horses and burros and secondarily to livestock.</p>	<p>allocation would be implemented equitably on the basis of monitoring data or site-specific resource evaluations. If monitoring data indicate that impacts on resources are occurring as a result of livestock or wild horse or burro use, appropriate adjustments would be made to the specific class of use. In absence of monitoring data, adjustments in available forage would be proportional to applicable livestock active AUMs and wild horse and burro AMLs.</p>		<p>data or site-specific resource evaluations. If monitoring data indicate that impacts on resources are occurring as a result of livestock or wild horse or burro use, then appropriate adjustments would be made to the specific class of use. In absence of monitoring data, adjustments in available forage would be proportional to applicable livestock active AUMs and wild horse and burro AMLs.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 1.4. Issue grazing permit renewals, transfers, and annual authorizations.</p>	<p>Action B-LG 1.4. Approve annual grazing plans using the adaptive grazing management per the following:</p> <ol style="list-style-type: none"> 1. Submittal of an annual grazing plan by the grazing permit holder. Grazing plans would be initiated on a voluntary basis; 2. Collaboration between BLM and permit holder to assess grazing management; 3. Design grazing management actions necessary to achieve land health standards, term and conditions, or resource objectives. Actions would include utilization levels, stubble heights, season of use, range improvements, adjustment of numbers, herding, etc; 4. Implement the actions; 5. Monitor actions; 	<p>Action C-LG 1.4. Issue livestock grazing permits and transfers and annual authorizations only when livestock grazing is complementary and secondary to other resource values.</p> <p>Use adaptive management only when a set of clear actions have been established to achieve resource objectives.</p>	<p>Action C-LG 1.4. No grazing permit renewals would be issued.</p>	<p>Action D-LG 1.4. Issue grazing permits and complete transfers of grazing preferences consistent with livestock grazing regulations, land health standards, and BLM policy and guidance. Grazing permit renewal criteria include the following:</p> <ul style="list-style-type: none"> • Implementation of actions to move toward meeting land health standards and guidelines, when livestock grazing has been determined to be the cause for not attaining the standards; • Implementation of the appropriate rangeland standard operating procedures; and • Appropriate coordination or consultation with USFWS.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

<p>LIVESOCK GRAZING Alternative A (No Action)</p>	<p>LIVESTOCK GRAZING Alternative B (Input From Meetings)</p>	<p>LIVESTOCK GRAZING Alternative C* Option 1</p>	<p>LIVESTOCK GRAZING Alternative C* Option 2</p>	<p>LIVESTOCK GRAZING Alternative D (Staff Proposed)</p>
<p>Action A-LG 1.5. Collect monitoring data to assess and evaluate allotments to determine whether or not allotment specific objectives and the standards for rangeland health (SRH) have been met.</p>	<p>6. Evaluate progress; 7. Adjust design; and 8. The adaptive management model would not apply to allotments that have existing multiple use decisions (implementation decisions). All other allotments would be managed subject to achieving land health standards and the terms and conditions of existing grazing permits unless an annual grazing plan has been approved.</p> <p>Action B-LG 1.5. Collect monitoring data to assess livestock permitted use and achievement of resource objectives. Key areas and key management areas may be established for allotment monitoring. Promote cooperative monitoring by permittees subject to BLM protocols and data review.</p>	<p>Action C-LG 1.5. Collect monitoring data to assess livestock permitted use and achievement of resource objectives. Key areas and key management areas may be established for allotment</p>	<p>Action C-LG 1.5. Collect monitoring data to assess achievement of resource objectives and rangeland health.</p>	<p>Action D-LG 1.5. Collect monitoring data to assess livestock permitted use and achievement of resource objectives. Key areas and key management areas may be established for allotment monitoring by BLM. Promote cooperative monitoring with livestock permittees or stewardship monitoring teams composed of permittees and interested public.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 1.6. Maintain and authorize range improvements, e.g., water developments and fencing.</p> <p>Action A-LG 1.7. Issue cooperative agreements for maintenance of range improvements through coordination with permittees.</p>	<p>Action B-LG 1.6. Maintain and authorize range improvements, e.g., water developments and fencing.</p> <p>Action B-LG 1.7. Issue cooperative agreements for maintenance of range improvements. Through coordination with permittees, issue cooperative agreements for maintenance of range</p>	<p>monitoring. Promote landscape stewardship monitoring teams composed of permittees, the BLM, and interested public.</p> <p>Action C-LG 1.6. Authorize and maintain range improvements only if they are compatible with other resources and uses. Remove abandoned range improvement projects.</p> <p>Action C-LG 1.7. Issue cooperative agreements for maintenance of range improvements. Through coordination with</p>	<p>Action C-LG 1.6. Remove range improvements that are not compatible with other resources and uses.</p> <p>Action C-LG 1.7. Remove range improvements that are not compatible with other resource and uses.</p>	<p>Action D-LG 1.6. Authorize range improvements based on individual permittee's past maintenance performance. Prioritization of new projects would be based on past maintenance and resource need. No new projects would be authorized until existing authorized range improvements are functional or abandoned, per BLM guidance (see also D-LG 1.7. below).</p> <p>Action D-LG 1.7. Issue cooperative agreements for maintenance of range improvements. Through coordination with permittees, issue cooperative agreements for maintenance of range</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 1.8. Expend range betterment funds for on-the-ground rehabilitation, protection, and improvement of rangelands.</p> <p>Action A-LG 1.9. Allow relinquishments of grazing permits in accordance with laws, regulations, policy, or guidance. Provide forage banks to allow interim grazing for emergency situations (e.g., drought, fire).</p>	<p>improvements where no previous agreement exists or remove the improvements.</p> <p>Action B-LG 1.8. Expend range betterment funds for on-the-ground rehabilitation, protection, and improvement of rangelands.</p> <p>Action B-LG 1.9. Provide for multiple uses by not retiring grazing permits and not providing forage banks.</p>	<p>permittees, issue cooperative agreements for maintenance of range improvements where no previous agreement exists or remove the improvements.</p> <p>Action C-LG 1.8. Expend range betterment funds for on-the-ground rehabilitation, protection, and improvement of rangelands.</p> <p>Action C-LG 1.9. Allow relinquishments of grazing permits in accordance with laws, regulations, policy, or guidance. Provide forage banks subject to meeting all the following criteria to allow</p>	<p>Action C-LG 1.8. N/A – No grazing.</p> <p>Action C-LG 1.9. Retire all grazing permits.</p>	<p>improvements where no previous agreement exists or remove the improvements.</p> <p>Action D-LG 1.8. Expend range betterment funds for on-the-ground rehabilitation and protection and for improvement of rangelands.</p> <p>Action D-LG 1.9. Allow grazing permits to be relinquished, in accordance with laws, regulations, policy, or guidance. Provide forage banks subject to meeting all the following criteria to allow interim grazing for emergency situations (e.g., drought, fire).</p> <p>Criteria:</p> <ul style="list-style-type: none"> • Forage bank has sufficient forage for livestock

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

<p>LIVESOCK GRAZING Alternative A (No Action)</p>	<p>LIVESTOCK GRAZING Alternative B (Input From Meetings)</p>	<p>LIVESTOCK GRAZING Alternative C* Option 1</p>	<p>LIVESTOCK GRAZING Alternative C* Option 2</p>	<p>LIVESTOCK GRAZING Alternative D (Staff Proposed)</p>
		<p>interim grazing for emergency situations (e.g., drought, fire). Criteria:</p> <ul style="list-style-type: none"> • Forage bank has sufficient forage for livestock grazing; • No forage banks in “common allotment” unless all permit holders relinquish the allotment; • Forage banks would only be used for emergency situations, such as drought, fire, or other emergencies and would meet resource objectives; and 		<p>grazing;</p> <ul style="list-style-type: none"> • No forage banks in “common allotment” unless all permit holders relinquish the allotment; • Forage banks would be used only for emergencies, such as drought and fire and would meet resource objectives; and • Grazing prescriptions would be allowed based on application receipt and the greater livestock permittee need and benefit to other public lands.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 1.10. Allow prescriptive livestock grazing on acquired land on a case-by-case basis.</p> <p>Action A-LG 1.11. Allow TNR on a case-by-case basis.</p>	<p>Action B-LG 1.10. Allow livestock grazing on acquired land.</p> <p>Action B-LG 1.11. Allow TNR on a case-by-case basis.</p>	<ul style="list-style-type: none"> • Grazing prescriptions would be allowed based on application receipt and the greater livestock permittee need and benefit to other public lands. <p>Action C-LG 1.10. Close acquired lands (exchange, purchase, and donation) to livestock grazing.</p> <p>Action C-LG 1.11. Do not allow TNR use.</p>	<p>Action C-LG 1.10. N/A.</p> <p>Action C-LG 1.11. Close acquired lands (exchange, purchase, and donation) to livestock grazing.</p>	<p>Action D-LG 1.10. Allow only prescriptive livestock grazing on acquired lands (exchange, purchase, donation) until a management implementation plan is developed.</p> <p>Action D-LG 1.11. Allow temporary nonrenewable (TNR), subject to meeting all of the following criteria:</p> <ol style="list-style-type: none"> a. TNR prescription would conform with and meet Land Health Standards; b. Forage conditions, such as sufficient forage, good

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
				<p>plant vigor, support the action;</p> <ul style="list-style-type: none"> c. Same class of livestock (such as cattle, sheep, horses); d. T&E habitat – TNR use would not apply; e. Cheatgrass treatments <ul style="list-style-type: none"> 1. Minimal impact on native plants (e.g., dormant season use), 2. Treatment areas have infrastructure in place to manage livestock for concentrated use of cheatgrass and to prevent damage to native plants outside of intensive use areas. 3. Does not lead to season-long critical growing season use of native plants or hot season use of riparian areas; established grazing systems would be followed,

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

<p>LIVESOCK GRAZING Alternative A (No Action)</p>	<p>LIVESTOCK GRAZING Alternative B (Input From Meetings)</p>	<p>LIVESTOCK GRAZING Alternative C* Option 1</p>	<p>LIVESTOCK GRAZING Alternative C* Option 2</p>	<p>LIVESTOCK GRAZING Alternative D (Staff Proposed)</p>
<p>Action A-LG 1.12. Allow no more than three consecutive years of grazing use during the critical growing period unless land health standards are achieved.</p>	<p>Action B-LG 1.12. Allow continuous season-long use where it has been demonstrated to be consistent with achieving land health standards.</p>	<p>Action C-LG 1.12. Allow no more than two consecutive years of grazing during the critical growing period, unless all animals</p>	<p>Action C-LG 1.12. No grazing, no TNR use.</p>	<p>except for the cheatgrass treatment, and</p> <p>4. Same class of livestock (cattle, sheep, horses), except with respect to fuel projects if livestock class does not conflict with other resources;</p> <p>f. Late fall, winter, and early spring grazing (October 1 through March 31): Avoids use of critical wildlife winter ranges.</p> <p>(Note: TNR requests not meeting the above criteria may be issued subject to site-specific NEPA compliance on a case-by-case basis).</p> <p>Action D-LG 1.12. Allow no more than three consecutive years of grazing use during the critical growing period unless upland utilization by all foraging animals on key forage species on any given allotment, geographic area or pasture is at a level that maintains</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 1.13. Manage grazing allotments administered across administrative boundaries or across land use plan boundaries in accordance with MOUs or in full conformance with all applicable land use plans.</p> <p>Action A-LG 1.14. Restrict livestock grazing to protect land health during drought conditions, insect infestations, or after effects of fire.</p>	<p>Action B-LG 1.13. Manage grazing allotments administered across administrative boundaries or across land use plan boundaries in accordance with MOUs or in full conformance with all applicable land use plans.</p> <p>Action B-LG 1.14. Restrict livestock grazing to protect land health during drought conditions, insect infestations, or after effects of fire.</p>	<p>are foraging on key forage species and at a level that maintains plant health and protects watersheds.</p> <p>Action C-LG 1.13. Manage grazing allotments administered across administrative boundaries or across land use plan boundaries in accordance with MOUs or in full conformance with all applicable land use plans.</p> <p>Action C-LG 1.14. Restrict livestock grazing to protect land health during droughts or insect infestations or after fires.</p>	<p>Action C-LG 1.13. No livestock grazing.</p> <p>Action C-LG 1.14. No livestock grazing.</p>	<p>plant health and protects watersheds.</p> <p>Action D-LG 1.13. Manage grazing allotments administered across administrative boundaries or across land use plan boundaries in accordance with MOUs or in full conformance with all applicable land use plans.</p> <p>Action D-LG 1.14. Restrict livestock grazing to protect land health during droughts, insect infestations, or after effects of fire.</p>
<p>Objective A-LG 2. Ensure that domestic horses and burros do not</p>	<p>Objective B-LG 2. Ensure that domestic horses and burros do not</p>	<p>Objective C-LG 2. Ensure that</p>	<p>Objective C-LG 2. Ensure that</p>	<p>Objective D- LG 2. Ensure that domestic horses and burros do not</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>mix with wild horses and burro populations.</p> <p>Action A-LG 2.1. License domestic horses and burros only in those areas where such domestic animals would not be expected to mix with populations of wild horses and burros.</p>	<p>mix with wild horses and burro populations.</p> <p>Action B-LG 2.1. Permit domestic horses and burros only in those areas where no mixing or contact would occur with managed populations of wild horses and burros.</p>	<p>domestic horses and burros do not mix with wild horses and burros.</p> <p>Action C-LG 2.1. Permit domestic horses and burros only in those areas where no mixing or contact would occur with managed populations of wild horses and burros.</p>	<p>domestic horses and burros do not mix with wild horses and burros.</p> <p>Action C-LG 2.1. N/A.</p>	<p>mix with wild horses and burros.</p> <p>Action D-LG 2.1. Permit domestic horses and burros only in those areas where no mixing or contact would occur with managed populations of wild horses and burros.</p>
<p>Objective A-LG 3. Adjust allotment boundaries as needed for administrative or management actions.</p> <p>Action A-LG 3.1. Analyze and make allotment boundary decisions on a case-by case basis.</p>	<p>Objective B-LG 3. Adjust allotment boundaries as needed for administrative or management actions.</p> <p>Action B-LG 3.1. Analyze and make allotment boundary decisions on a case-by case basis.</p>	<p>Objective C-LG 3. Adjust allotment boundaries as needed for administrative or management actions.</p> <p>Action C-LG 3.1. Analyze and make allotment boundary decisions on a case-by case basis.</p>	<p>Objective C-LG 3. Drop all allotment boundaries.</p> <p>Action C-LG 3.1. N/A.</p>	<p>Objective D-LG 3. Adjust allotment boundaries as needed for administrative or management actions.</p> <p>Action D-LG 3.1. Analyze and make allotment boundary decisions on a case-by case basis.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
Action A-LG 3.1.1. No similar action.	Action B-LG 3.1.1. Adjust allotment boundaries for Upper Quinn, Rebel Creek, Sod House, and Daveytown (see Figure 2-32, Appendix A).	Action C-LG 3.1.1. Adjust allotment boundaries for Upper Quinn, Rebel Creek, Sod House, Pole Creek, Crowley Creek and Daveytown and close the Reymundo parcel (see Figure 2-33, Appendix A).	Action C-LG 3.1.1. N/A.	Action D-LG 3.1.1. Adjust allotment boundaries for Upper Quinn, Rebel Creek, Sod House, Pole Creek, Thomas Creek, Crowley Creek (incorporate Reymundo parcel into the Pole Creek and Crowley Creek allotments), and Daveytown (Figure 2-34, Appendix A).
<p>Objective A-LG 4. Allow for changing class of livestock on individual allotments.</p> <p>Action A-LG 4.1. Allow for conversion from cattle to sheep on all allotments within the resource areas except on those allotments or portions of allotments where conflicts with existing bighorn sheep (or imminent reintroductions) cannot be mitigated.</p>	<p>Objective B-LG 4. Allow for changing class of livestock on individual allotments.</p> <p>Action B-LG 4.1. Allow for conversion from cattle to sheep or goats, including those allotments or portions of allotments with potential bighorn sheep habitat. Allow conversion from cattle to sheep on allotments with existing bighorn sheep habitat if adverse impacts are fully mitigated (e.g.,</p>	<p>Objective C-LG 4. Allow for changing the class of livestock to benefit land health and management objectives.</p> <p>Action C-LG 4.1. Allow for conversion from cattle to sheep or goats, except on those allotments or portions of allotments with potential or existing bighorn</p>	<p>Objective C-LG 4. No livestock grazing.</p> <p>Action C-LG 4.1. No livestock grazing.</p>	<p>Objective D-LG 4. Allow for changing the class of livestock to benefit land health management objectives.</p> <p>Action D-LG 4.1. Allow for conversion from cattle to sheep or goats, including on those allotments or portions of allotments with potential bighorn sheep habitat. Do not allow conversion from cattle to sheep on allotments with existing bighorn sheep populations.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 4.2. Allow for conversion from sheep to cattle on a case-by-case basis. Conversion ratio and authorization would depend on the suitability of the rangeland involved and would be made only where cattle can be adequately controlled and managed.</p> <p>Action A-LG 4.3. Allow for conversion of cattle between classes (e.g., cow/calf vs. yearlings).</p> <p>Action A-LG 4.4. Allow for conversion of class of livestock on allotments on a case-by-case basis.</p>	<p>buffer zones).</p> <p>Action B-LG 4.2. Allow for conversion from sheep to cattle based on rangeland suitability (e.g., slope, distance from water) and where cattle can be adequately controlled and managed, where there exists an infrastructure (fences, water developments) to support cattle management.</p> <p>Action B-LG 4.3. Allow for conversion of cattle between classes (e.g., cow and calf pair vs. yearlings).</p> <p>Action B-LG 4.4. Allow for conversion of class of livestock on allotments on a case-by-case basis.</p>	<p>sheep habitat, as identified in Figure 2-35, Appendix A (2,215,840 acres).</p> <p>Action C-LG 4.2. Promote the conversion of sheep to cattle on allotments that contain potential bighorn habitat and where cattle can be adequately controlled and managed.</p> <p>Action C-LG 4.3. Allow for conversion of cattle between classes (e.g., cow and calf pair vs. yearlings).</p> <p>Action C-LG 4.4. Allow for conversion of class of livestock on allotments on a case-by-case basis.</p>	<p>Action C-LG 4.2. No livestock grazing.</p> <p>Action C-LG 4.3. No livestock grazing.</p> <p>Action C-LG 4.4. No livestock grazing.</p>	<p>Action D-LG 4.2. Allow for conversion from sheep to cattle based on rangeland suitability (e.g., slope, distance from water) and where cattle can be adequately controlled and managed, where there exists an infrastructure (fences, water developments) to support cattle management.</p> <p>Action D-LG 4.3. Allow for conversion of cattle between classes (e.g., cow and calf pair vs. yearlings).</p> <p>Action D-LG 4.4. Allow for conversion of class of livestock on allotments on a case-by-case basis.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Objective A-LG 5. Ensure range improvements are compatible with resources and multiple uses and land health.</p> <p>Action A-LG 5.1. Existing authorized range improvements would be maintained or modified for multiple uses. Projects no longer needed to meet livestock and other resource management objectives would be removed and the sites restored.</p> <p>Action A-LG 5.2. New range improvements may be developed when consistent with achieving Land Health Standards and provide for multiple uses. They may be allowed in big game habitats if they</p>	<p>Objective B-LG 5. Ensure range improvements are compatible with resources and multiple uses and land health.</p> <p>Action B-LG 5.1. Existing authorized range improvements would be maintained or modified for multiple uses. Projects no longer needed to meet livestock and other resource management objectives would be removed and the sites restored.</p> <p>Action B-LG 5.2. New range improvements may be developed when consistent with achieving land health standards and do not inhibit or degrade multiple uses.</p>	<p>Objective C-LG 5. Ensure range improvements are compatible with and promote healthy natural resource conditions and land health.</p> <p>Action C-LG 5.1. Review existing range improvement projects for compliance with land health standards and pursue corrective actions, including removal for those that are not consistent with achieving or improving land health standards.</p> <p>Action C-LG 5.2. Limit construction of new range improvements to those that maintain or</p>	<p>Objective C-LG 5. No range improvements for livestock.</p> <p>Action C-LG 5.1. Remove range improvements that are no longer needed to meet resource management objectives.</p> <p>Action C-LG 5.2. Limit construction of new range improvements to those that maintain and</p>	<p>Objective D-LG 5. Ensure range improvements are compatible with resources and multiple uses and land health.</p> <p>Action D-LG 5.1. Existing authorized range improvements would be maintained or modified where beneficial to resource values and uses. Projects no longer needed to meet livestock and other resource management objectives would be removed and the sites restored.</p> <p>Action D-LG 5.2. New range improvements may be developed when consistent with achieving land health standards and provide for multiple uses. They may be allowed in big game habitats if</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>improve grazing distribution and utilization patterns and reduce conflicts in other areas.</p> <p>Action A-LG 5.3. All new spring developments for livestock watering would be constructed to maintain, improve, or restore the biotic integrity of the spring system.</p> <p>Action A-LG 5.3.1. Maintain integrity and avoid adverse impacts</p>	<p>Action B-LG 5.3. All new spring developments for livestock watering would be constructed to maintain, improve, or restore the biotic integrity of the spring system.</p> <p>Action B-LG 5.3.1. Maintain integrity and avoid adverse</p>	<p>improve land health. Inventory lightly grazed to ungrazed areas that may be impacted before construction of new range improvements. For areas containing sensitive species habitat, construct range improvements only when no conflicts occur.</p> <p>Action C-LG 5.3. Restore and maintain the biological integrity of developed spring sources to promote healthy, viable, and more naturally distributed wildlife populations.</p> <p>Action C-LG 5.3.1. No new</p>	<p>improve land health. Inventory lightly grazed to ungrazed areas that may be impacted before construction of new range improvements. For areas containing sensitive species habitat, construct range improvements only when no conflicts occur.</p> <p>Action C-LG 5.3. Restore and maintain the biological integrity of developed spring sources to promote healthy, viable, and more naturally distributed wildlife populations.</p> <p>Action C-LG 5.3.1. No new</p>	<p>they improve grazing distribution or utilization patterns and reduce conflicts in other areas.</p> <p>Action D-LG 5.3. All new spring developments for livestock watering would be constructed to maintain, improve, or restore the biotic integrity of the spring system.</p> <p>Action D-LG 5.3.1. In order to maintain integrity of the spring</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>on spring resources and any associated wetland-riparian areas by ensuring proper installation of water developments.</p> <p>Action A-LG 5.4. Where new waters are developed for livestock in big game habitats, provide water for wildlife only when livestock are present.</p>	<p>impacts on spring resources and any associated wetland-riparian areas by ensuring proper installation of water developments.</p> <p>Action B-LG 5.4. Where new waters are developed for livestock in big game habitats, provide water for wildlife only when livestock are present.</p>	<p>spring developments to support livestock grazing.</p> <p>Action C-LG 5.4. Where new waters are developed for livestock in big game habitats, provide water for wildlife and WHB from June 1 to September 30 even if livestock have been removed (applies when water is made available to livestock anytime during this</p>	<p>spring developments to support livestock grazing.</p> <p>Action C-LG 5.4. Do not develop new waters for livestock.</p>	<p>and any associated wetland-riparian areas, water developments would be installed in the following sequence, when possible:</p> <ol style="list-style-type: none"> 1. Downstream of the source and adjacent to the spring so that flows are maintained; and 2. Downstream of the source within the spring brook at a location that minimizes impacts on the flow duration and thermal load. <p>Action D-LG 5.4. Where new waters are developed for livestock in big game habitats, provide water for wildlife and WHB from June 1 to September 30, even if livestock have been removed (applies when water is made available to livestock anytime during this period).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LIVESOCK GRAZING Alternative A (No Action)	LIVESTOCK GRAZING Alternative B (Input From Meetings)	LIVESTOCK GRAZING Alternative C* Option 1	LIVESTOCK GRAZING Alternative C* Option 2	LIVESTOCK GRAZING Alternative D (Staff Proposed)
<p>Action A-LG 5.5. No similar action.</p> <p>Action A-LG 5.6. Close exclosures to livestock grazing for the life of this plan except where it is determined that prescribed grazing is necessary to achieve a specific resource prescription or objective.</p>	<p>Action B-LG 5.5. On new water developments, provide overflow ponds for additional water storage.</p> <p>Action B-LG 5.6. On a case-by-case basis close exclosures to livestock grazing when site-specific allotment terms and conditions, objectives, and land health standards are not being achieved.</p>	<p>period).</p> <p>Action C-LG 5.5. On new water developments, do not allow overflow onto the ground. Require a float valve or pipe water back to the source.</p> <p>Action C-LG 5.6. Close exclosures to livestock grazing for the life of this plan.</p>	<p>Action C-LG 5.5. On new water developments do not allow overflow onto the ground. Require a float valve or pipe water back to the source.</p> <p>Action C-LG 5.6. No grazing.</p>	<p>Action D-LG 5.5. On new water developments from surface water sources, do not allow overflow. Encourage overflow ponds for well water sources.</p> <p>Action D-LG 5.6. Close exclosures to livestock grazing for the life of this plan, except where it is determined that prescribed grazing is necessary to achieve a specific resource prescription or objective.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE			
Goal: Make federal mineral resources available to meet domestic needs. Encourage responsible development of economically sound and stable domestic minerals and energy production, while assuring appropriate return to the public. Ensure long-term health and diversity of the public lands by minimizing impacts on other resources, returning lands disturbed to productive uses, and preventing unnecessary or undue degradation.			
MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative A (No Action)	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative B (Input From Meetings)	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative C*	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative D (Staff Proposed)
<p>Objective A-MR 1. Return lands disturbed by mineral operations that are stable, safe, productive, and visually compatible and ensure quality of the environment in accordance with FLPMA, the Surface Management Regulations 43 CFR 3809, and other applicable laws, regulations, and policy. Prevent undue or unnecessary degradation of public lands.</p>	<p>Objective B-MR 1. Return lands disturbed by mineral operations that are stable, safe, productive, and visually compatible and ensure quality of the environment in accordance with FLPMA, the Surface Management Regulations 43 CFR 3809, and other applicable laws, regulations, and policy. Prevent undue or unnecessary degradation of public lands.</p> <p>Lands disturbed by mineral operations should remain in a condition that provides for continued economic activity at the site.</p>	<p>Objective C-MR 1. Return lands disturbed by mineral operations that are stable, safe, productive, and visually compatible and ensure quality of the environment in accordance with FLPMA, the Surface Management Regulations 43 CFR 3809, and other applicable laws, regulations, and policy. Prevent undue or unnecessary degradation of public lands.</p> <p>Restore lands disturbed by mineral operations to approximately preoperational topography and vegetation. If the regulated activity occurred on land impacted by previous human-caused disturbance, restore that land to a stable natural-appearing form and native vegetative community.</p>	<p>Objective D-MR 1. Return lands disturbed by mineral operations that are stable, safe, productive, and visually compatible and ensure quality of the environment in accordance with FLPMA, the Surface Management Regulations 43 CFR 3809, and other applicable laws, regulations, and policy. Prevent undue or unnecessary degradation of public lands. An exception, in whole or in part, may be granted if, at the time of closure, a viable plan exists for a productive continued economic use of the site (see Sustainable Development Goals and Objectives).</p>
Action A-MR 1.1. Rehabilitate or	Action B-MR 1.1. Rehabilitate or	Action C-MR 1.1. Rehabilitate or	Action D-MR 1.1. Rehabilitate or

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative A (No Action)	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative B (Input From Meetings)	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative C*	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative D (Staff Proposed)
<p>reclaim mineral operations, including recontouring, stabilization, re-vegetation, or removal of facilities before closure.</p> <p>Action A-MR 1.2. Continue to implement the state and BLM guidance for revegetation (IM-NV-2004-065, IM-NV-2005-063) “Guidelines for Successful Re-Vegetation”—hard rock mining. This is to include self-sustaining vegetation communities.</p>	<p>reclaim mineral operations, including recontouring, stabilization, revegetation and removal of facilities before closure.</p> <p>Defer existing guidance and standards for reclamation and closure for up to five years from the end of active mining of sites that have a reasonable prospect for economic use.</p> <p>Action B-MR 1.2. Continue to implement the state and BLM policy and guidance on reclamation financial guarantees described in IM-NV-2005-063, “Nevada BLM 3809 Reclamation Bonding Guidelines” and the “Nevada Guidelines for Successful Revegetation for the Nevada Division of Environmental Protection, the Bureau of Land Management and the USDA Forest Service.” Revegetation should result in self-sustaining vegetation communities. A variety of seed mixtures may be used that are appropriate to the local ecological setting. Species included</p>	<p>reclaim mineral operations, including recontouring, stabilization, revegetation or removal of facilities before closure to restore preoperational topography and establish a historically native vegetation community, to the maximum extent possible.</p> <p>Action C-MR 1.2. Continue to implement the state and BLM guidance for revegetation (IM-NV-2004-065, IM-NV-2005-063 “Guidelines for Successful Revegetation”) in hard rock mining, which includes self-sustaining vegetation communities. Revegetate reclaimed areas using a variety of native seed mixtures appropriate to a local ecological setting.</p>	<p>reclaim mineral operations, including recontouring, stabilizing, revegetating, or removing facilities before closure.</p> <p>Address post-operational use and site reclamation configuration in all relevant proposals for mineral operations and site development.</p> <p>Action D-MR 1.2. Continue to implement the state and BLM guidance for revegetating hardrock mining areas (IM-NV-2004-065, IM-NV-2005-063), “Guidelines for Successful Revegetation,” which includes self-sustaining vegetation communities. Revegetate reclaimed areas, using a variety of native and nonnative seed mixtures appropriate to a local ecological setting. Priority for use of seeds and plant materials (D-VR 1.3) is as follows:</p> <ol style="list-style-type: none"> 1. Locally collected native seed; 2. Native seeds; then

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative A (No Action)	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative B (Input From Meetings)	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative C*	MINERAL RESOURCES: LEASABLE, LOCATABLE, AND SALABLE Alternative D (Staff Proposed)
	may be native or introduced, and their seed should be commonly available and ordinarily inexpensive to acquire.		3. Introduced.
SALABLE MINERALS			
MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
Objective A-MR 2. Provide mineral materials for local communities and county, state, and federal agencies while protecting natural resources.	Objective B-MR 2. Provide mineral material resources to maximize their development and support economic opportunities. Lands within the district office are open to mineral material disposal and development except where incompatible with critical resource values. Lands acquired would be open to mineral material disposal in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below, and considering the management applied to adjacent public lands.	Objective C-MR 2. Manage mineral material resources to provide for the needs of individuals, municipalities, and business, while assuring compatibility with and protection of other resources and uses. The planning area would be open to disposal and development of mineral materials only where compatible with important resource values. Lands acquired (by any process) would be closed to mineral material disposal.	Objective D-MR 2. Manage mineral material resources to provide for the needs of individuals, municipalities, and businesses, while assuring compatibility with and protection of other resources and uses. The planning area would be open to disposal and development of mineral materials, except where incompatible with important resource values. Lands acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below, and considering the management

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.1. Maintain 6,786,059 acres as open to mineral material disposal. Make disposals in accordance with demand in those areas identified as open to disposal (Figure 2-36, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources on a case-by-case basis, as described in the text of the MFP and Decision Records for geothermal leasing and oil and gas leasing.</p> <p>Action A-MR 2.1.1. No similar action.</p>	<p>Action B-MR 2.1. Maintain 6,786,059 acres as open to mineral material disposal. Make disposals in accordance with demand in those areas identified as open to disposal (Figure 2-37, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources on a case-by-case basis, as described in the text of the MFP and decision records for geothermal leasing and oil and gas leasing.</p> <p>Action B-MR 2.1.1. 4,473,691 acres are open with only standard authorization terms and stipulations (see Figure 2-37, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions B-CR 1.1, B-CR 1.2, B-CR 1.3, B-SSS 1.3.1, and B-FW 4.1]).</p>	<p>Action C-MR 2.1. Maintain 6,367,789 acres as open to mineral material disposal. Make disposals in accordance with demand in those areas identified as open to disposal (Figure 2-38, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources as depicted on the above map and described in the text.</p> <p>Action C-MR 2.1.1. 2,746,668 acres are open with only standard authorization terms and stipulations (see Figure 2-38, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions C-CR 1.1, C-CR 1.2, C-CR 1.3, C-SSS 1.3.1, and C-FW 4.1]).</p>	<p>applied to adjacent public lands.</p> <p>Action D-MR 2.1. Maintain 6,461,201 acres as open to mineral material disposal. Make disposals in accordance with demand in those areas identified as open to disposal (Figure 2-39, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources, as depicted on Figure 2-39, Appendix A.</p> <p>Action D-MR 2.1.1. 3,487,709 acres are open with only standard authorization terms and stipulations (Figure 2-39, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions D-CR 1.1, D-CR 1.2, D-CR 1.3, D-SSS 1.3.1, and D-FW 4.1]).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.1.2. No similar action.</p>	<p>Action B-MR 2.1.2. 1,445,244 acres are open with standard authorization terms and stipulations, as well as one or more of the following seasonal or other restrictions (see Figure 2-37, Appendix A):</p> <ul style="list-style-type: none"> a. Within Herd Management Areas (see Action B-WHB 4.1) 	<p>For example, within a two-mile radius of known sensitive plant occurrences (based on historic or current data - NV Natural Heritage database) (NNHP 2007), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>Action C-MR 2.1.2. Protect resources through implementing use restrictions (e.g., seasonal restrictions), stipulations, and mitigation measures determined through this analysis and further interdisciplinary review. Zero acres are open with standard authorization terms and stipulations plus seasonal or other restrictions.</p>	<p>For example, within a two-mile radius of known sensitive plant occurrences (based on historic or current data - NV Natural Heritage database), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>Action D-MR 2.1.2. Protect resources through implementing use restrictions (e.g., seasonal restrictions), stipulations, and mitigation measures determined through this analysis and further interdisciplinary review. 1,202,535 acres are open with standard authorization terms and stipulations, as well as one or more of the following seasonal or other restrictions (Figure 2-39, Appendix A):</p> <ul style="list-style-type: none"> a. Within two miles of the perimeter of an active lek, no surface occupancy or human activity from

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.1.3. No similar action.</p>	<p>Action B-MR 2.1.3. 867,124 acres are open only to permits to government entities for the maintenance of roads or other public facilities (see Figure 2-37, Appendix A):</p> <ul style="list-style-type: none"> a. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective B-CR 1). b. Within a mile of the California National 	<p>Action C-MR 2.1.3. 3,621,121 acres are open only to permits to government entities for the maintenance of roads or other public facilities (see Figure 2-38, Appendix A):</p> <ul style="list-style-type: none"> a. Priority watersheds (see Actions C-WR 1.2 and C-SSS 2.2); b. PMU areas (see Action C-SSS 1.2.2, including waiver). No disturbance within 0.6 mile of an active lek; 	<p>March 15 to June 1 (see D-Action SSS 1.2.2, including exceptions, modifications, and waivers).</p> <ul style="list-style-type: none"> b. Within two miles of the perimeter of an active lek, the BLM may limit placement of any high profile structures (see Action D-SSS 1.2.3). c. Within HMAs (see Action D-WHB 4.1). <p>Action D-MR 2.1.3. 1,770,957 acres are open only to permits to government entities for the maintenance of roads or other public facilities (Figure 2-39, Appendix A):</p> <ul style="list-style-type: none"> a. Those identified for exclusion or avoidance of ROWs (see Action D-LR 5.4 and D-FW 1.1) <ul style="list-style-type: none"> 1. The Pine Forest Range not included in the WSA,

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.1.3.1. No similar action.</p>	<p>Historic Trail (see Objective B-CR 6).</p> <p>c. Within a mile of an identified TCP known to be or considered to be eligible for the NRHP (see Objective B-TC 2).</p> <p>d. Those areas identified for avoidance of ROWs:</p> <ol style="list-style-type: none"> 1. Special status species habitat 2. TCPs 3. Lands acquired under Southern Nevada Public Land Management Act (SNPLMA) <p>Action B-MR 2.1.3.1. Modifications to authorizations for roads and public purposes near TCPs based on Native American Consultation. Consultation with Native American tribes may produce recommendations for larger or smaller areas subject to no surface occupancy, based on the setting and use of the</p>	<p>c. Areas otherwise identified for avoidance or exclusion of ROWs (see Actions C-LR 5.3, C-LR 5.4, and C-FW 1.1)</p> <ol style="list-style-type: none"> 1. The Pine Forest Range not included in the WSA, 2. Specific Recreation Management Zones, 3. Special status species habitat; <p>d. Herd management areas (see Objectives C-WHB 2, and C-WHB 4).</p> <p>Action C-MR 2.1.3.1. Not needed; addressed in Action C-MR 2.2.1.</p>	<ol style="list-style-type: none"> 2. Special Status Species habitat, 3. Lands acquired under SNPLMA; <p>b. Priority watersheds (see Actions D-WR 1.2 and D-SSS 2.2).</p> <p>Action D-MR 2.1.3.1. Not needed; addressed in Action D-MR 2.2.1.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C* (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.2. Maintain 418,938 acres as closed to mineral material disposal (Figure 2-36, Appendix A). Areas closed:</p> <ul style="list-style-type: none"> a. Designated WSA (policy) b. Pine Forest mineral withdrawal c. George Lund Petrified Forest mineral withdrawal d. Osgood Mountain Milkvetch ACEC (see Action CA-SSS 3.2). 	<p>traditional cultural property.</p> <p>Action B-MR 2.2. Maintain 418,938 acres as closed to mineral material disposal (see Figure 2-37, Appendix A). Areas closed:</p> <ul style="list-style-type: none"> a. Designated WSA (policy) b. Pine forest mineral withdrawal c. George Lund Petrified Forest mineral withdrawal d. Osgood Mountain Milkvetch ACEC (see Action CA-SSS 3.2) 	<p>Action C-MR 2.2. Maintain 837,049 acres as closed to mineral material disposal. Areas closed (see Figure 2-38, Appendix A):</p> <ul style="list-style-type: none"> a. Designated WSA (policy); b. George Lund Petrified Forest mineral withdrawal; c. Pine Forest mineral withdrawal; d. Lovelock Cave mineral withdrawal (Objective C-TC 2); e. Dave Canyon (Objective C-TC 2); f. Designated ACECs (see Objective C-ACEC 1) <ul style="list-style-type: none"> 1. Osgood Mountain Milkvetch (also Action CA-SSS 3.2), 2. Pine Forest, 3. Raised Bog, 4. Stillwater 	<p>Action D-MR 2.2. Maintain 743,301 acres as closed to mineral material disposal. Areas closed (Figure 2-39, Appendix A):</p> <ul style="list-style-type: none"> a. Designated WSA or Wilderness (policy); b. George Lund Petrified Forest mineral withdrawal; c. Pine Forest mineral withdrawal; d. Lovelock Cave mineral withdrawal (Objective D-TC 2); e. Designated ACECs (see Objective D-ACEC 1): <ul style="list-style-type: none"> 1. Osgood Mountain milkvetch (see also Action CA-SSS 3.2), 2. Pine Forest, 3. Raised Bog, and 4. Stillwater;

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
		<p>Mountains;</p> <ul style="list-style-type: none"> g. Within 500 yards of occupied bat habitat (see Action C-SSS 1.4.2); h. Within a quarter mile of NRHP-eligible or listed cultural sites (see Objective C-CR 1); i. Within a mile of National Historic Trails (see Objective C-CR 6); j. Within a mile of an identified TCP known to or considered to be eligible for the NRHP (see Objective C-TC 2); and k. Within 500 feet of a cave or karst feature (see Action C-CK 1.2). l. Areas outside of WA's and WSA's identified as containing wilderness characteristics (see Action C-WSA 2.1); 	<ul style="list-style-type: none"> f. Within a quarter mile of the perimeter of known sage-grouse leks (see Action D-SSS 1.2.1, including exceptions, modifications, and waivers), g. Within 200 yards of occupied bat habitat. (see Action D-SSS 1.4.2), h. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing, particularly Lovelock Cave and Dave Canyon (see Objective D-CR 1). i. Within a mile of the CNHT (see Objective D-CR 6). j. Within a mile of an identified TCP known to be or considered eligible for the NRHP (see Objective D-TC 2), particularly Lovelock Cave

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.2.1. No similar action.</p> <p>Action A-MR 2.2.2. No similar action.</p>	<p>Action B-MR 2.2.1. Not needed, addressed in Action B-MR 2.1.3.1 above.</p> <p>Action B-MR 2.2.2. Mineral material disposals may be made up to any recognized WSA boundary.</p>	<p>Action C-MR 2.2.1. Modifications to areas closed to disposal near TCPs would be based on Native American consultation, which may produce recommendations for larger or smaller areas subject to no surface occupancy, based on the setting and use of the TCP.</p> <p>Action C-MR 2.2.2. Make no mineral material disposals within a quarter mile of a WSA or designated wilderness boundary.</p>	<p>and Dave Canyon.</p> <p>k. Within a quarter mile of identified paleontological resources classified as being of scientific or educational interest (see Objectives D-PR 1 and D-PR 2 and Action D-PR 1.4).</p> <p>l. Within exclusion zones identified for geologic resources (see Action D-G 1.1).</p> <p>Action D-MR 2.2.1. Modifications to areas closed to disposal near TCPs would be based on Native American Consultation. Consultation with Native American tribes may produce recommendations for larger or smaller areas closed to disposal based on the setting and use of the TCP.</p> <p>Action D-MR 2.2.2. Make mineral material disposals to within a quarter mile of a WSA or designated wilderness boundary.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 2.3. Continue to evaluate the need and develop community mineral material sites within the WDO decision area.</p> <p>Action A-MR 2.4. Work with Counties to provide free use permits for road development and maintenance.</p>	<p>Action B-MR 2.3. Maximize the availability of community pits and common use areas throughout the WDO. Actively promote the availability of mineral materials to the public and maximize the types of material and number of sites available from which to make sales.</p> <p>Action B-MR 2.4. Work with municipalities and other eligible customers to maximize the number of, and production from,</p>	<p>To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be closed to mineral material disposal. This is comparable to the policy on mineral leasing established in IM-NV-2004-093.</p> <p>Action C-MR 2.3. Designate the minimum number of community pits and common use areas to meet reasonably foreseeable demand for commodities that would have few or mitigable impacts on cultural or biological impacts. They should be in appropriate locations and with sufficient capacity, avoiding a proliferation of sites for similar materials in a given area. Preference would be given to sales from community pits or common use areas.</p> <p>Action C-MR 2.4. Work with municipalities and other eligible customers to provide free use permits with adequate volumes of</p>	<p>To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of such a boundary would be closed to mineral material disposal. This is comparable to the policy on mineral leasing, established in IM-NV-2004-093.</p> <p>Action D-MR 2.3. Designate community pits and common use areas in locations and sizes to meet the existing and reasonably foreseeable demand for the commodity(ies) available at each site, where compatible with resource values. Establish sites in appropriate locations and with sufficient capacity while avoiding a proliferation of sites for similar materials in a given area. Most available mineral material sites should be designated as community pits or common use areas.</p> <p>Action D-MR 2.4. Work with municipalities and other eligible customers to provide free use permits with adequate volumes of</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SALABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: SALABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
	free use permits.	material to meet their needs. Preference would be given to permits in community pits or common use areas.	material to meet their needs. Preference would be given to permits in community pits or common use areas.
<p>Objective A-MR 3. Manage mineral material operations to provide for the mineral and energy needs of the nation, while assuring compatibility with and protection of other resources.</p> <p>Action A-MR 3.1. Apply stipulations and conditions of approval developed by the interdisciplinary review as necessary to reasonably protect other resources.</p> <p>Action A-MR 3.2. Compliance inspections would meet existing policy and be of sufficient frequency and detail to ensure proper return of fair market value to the public and appropriate protection of resource values.</p>	<p>Objective B-MR 3. Manage solid mineral operations to maximize the resource development, consider the business needs of the proponent, and support economic opportunities.</p> <p>Action B-MR 3.1. Apply site-specific stipulations to authorizations only to the minimum extent required by law or regulation.</p> <p>Action B-MR 3.2. Compliance inspections should be the least number allowed by law, regulation, or policy, and the least possible burden should be imposed on the permittee.</p>	<p>Objective C-MR 3. Manage solid mineral operations to maximize the protection of natural and cultural resources, while providing for the mineral and energy needs of the nation.</p> <p>Action C-MR 3.1. Apply site-specific stipulations to authorizations as developed by the interdisciplinary review, as necessary to reasonably protect other resources.</p> <p>Action C-MR 3.2. Compliance inspections would meet existing policy and be of sufficient frequency and detail to ensure proper return of fair market value to the public and maximum protection of resource values.</p>	<p>Objective D-MR 3. Manage mineral material operations to provide for the mineral and energy needs of the nation, while assuring compatibility with and protection of other resources.</p> <p>Action D-MR 3.1. Apply site-specific stipulations to authorizations as developed by the interdisciplinary review, as necessary to reasonably protect other resources.</p> <p>Action D-MR 3.2. Compliance inspections would meet existing policy, and be of sufficient frequency and detail to ensure proper return of fair market value to the public and appropriate protection of resource values.</p>
FLUID MINERALS			

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<p>Objective A-MR 4. The Paradise-Denio Resource Area would be open to geothermal and oil and gas leasing and development except where incompatible with important resource values.</p> <p>The Sonoma-Gerlach Resource Area would be open to geothermal and oil and gas leasing with the following restrictions listed below:</p> <p>Action A-MR 4.1. Maintain 6,745,878 acres as open to leasing. Offer fluid mineral leases in those areas identified as open to leasing (see Figure 2-41, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources on a case-by-case basis, as described in the text of the MFP and Decision Records for Geothermal leasing and Oil and Gas leasing (BLM 1982a, b, 2002a).</p> <p>Action A-MR 4.1.1. 6,716,296</p>	<p>Objective B-MR 4. Lands within the district office are open to fluid mineral leasing and development, except where that is incompatible with other critical resource values. Lands acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below, and considering the management applied to adjacent public lands.</p> <p>Action B-MR 4.1. Maintain 6,068,969 acres as open to leasing. Offer fluid mineral leases in those areas identified as open to leasing (Figure 2-42, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources on a case-by-case basis, as described in the text of the MFP (BLM 1999) and decision records for geothermal leasing and oil and gas leasing (BLM 2002a).</p> <p>Action B-MR 4.1.1. 4,472,814</p>	<p>Objective C-MR 4. Lands within the district office are open to fluid mineral leasing and development only where compatible with other resources. Lands acquired by any process would be closed to fluid mineral leasing.</p> <p>Action C-MR 4.1. Maintain 2,749,810 acres as open to leasing. Offer fluid mineral leases in those areas identified as open to leasing (Figure 2-43, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources as depicted on Figure 2-43, Appendix A and described in the text.</p> <p>Action C-MR 4.1.1. 2,749,810</p>	<p>Objective D-MR 4. Lands within the district office would be open to geothermal and oil and gas leasing and development except where incompatible with important resource values. Lands acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those Actions described below, and considering the management applied to adjacent public lands.</p> <p>Action D-MR 4.1. Maintain 5,994,301 acres as open to leasing. Offer fluid mineral leases in those areas identified as open to leasing (Figure 2-44, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources as depicted on Figure 2-44, Appendix A and described in the text.</p> <p>Action D-MR 4.1.1. 4,008,025</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<p>acres are open with only standard lease terms and stipulations (Figure 2-41, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions A-CR 1.1, A-CR 1.2, A-CR 1.3, A-SSS 1.3.1 and A-FW 4.1]).</p> <p>Action A-MR 4.1.2. No acres are open with standard lease terms and stipulations or with seasonal or other restrictions.</p>	<p>acres are open with only standard lease terms and stipulations (see Figure 2-42, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions B-CR 1.1, B-CR 1.2, B-CR 1.3, B-SSS 1.3.1 and B-FW 4.1]).</p> <p>Action B-MR 4.1.2. 1,374,431 acres are open with standard lease terms and stipulations, as well as one or more of the following seasonal or other restrictions listed below (see Figure 2-42, Appendix A):</p>	<p>acres are open with only standard lease terms and stipulations (see Figure 2-43, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions C-CR 1.1, C-CR 1.2, C-CR 1.3, C-SSS 1.3.1, and C-FW 4.1]).</p> <p>E.g. Within a two-mile radius of known sensitive plant occurrences (based on historic or current data - NV Natural Heritage database), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>Action C-MR 4.1.2. No acres are open with standard lease terms and stipulations, as well as seasonal or other restrictions.</p>	<p>acres are open with only standard lease terms and stipulations (Figure 2-44, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions D-CR 1.1, D-CR 1.2, D-CR 1.3, D-SSS 1.3.1, and D-FW 4.1]).</p> <p>E.g. Within a two-mile radius of known sensitive plant occurrences (based on historic or current data in the NV Natural Heritage database), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>Action D-MR 4.1.2. 1,659,533 acres are open, with standard lease terms and stipulations, as well as one or more of the following seasonal or other restrictions listed below (Figure 2-44, Appendix A):</p> <p>a. Within two miles of the</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 4.1.3. 29,582 acres are open to leasing but subject to a No Surface Occupancy (Figure 2-41, Appendix A) stipulation:</p> <p>Sonoma-Gerlach and Paradise-Denio Resource Areas:</p> <ul style="list-style-type: none"> • Sage-grouse strutting 	<p>a. Within Herd Management Areas (see Action B-WHB 4.1)</p> <p>b. No disturbance near documented golden eagle, bald eagle, peregrine falcon, or prairie falcon nesting sites. The distance shall be agreed upon between the BLM and NDOW; currently set at 100 yards (NDOW letter, 13 October 2006).</p> <p>Action B-MR 4.1.3. 221,724 acres are open to leasing but subject to a No Surface Occupancy (NSO) stipulation (see Figure 2-42, Appendix A):</p> <p>a. Within a quarter mile of cultural sites that are listed on the NRHP or that have</p>	<p>Action C-MR 4.1.3. No acres are open to leasing but subject to a no surface occupancy stipulations.</p>	<p>perimeter of an active lek, no surface occupancy or human activity from March 15 to June 1 (see Action D-SSS 1.2.2, including exceptions, modifications, and waivers).</p> <p>b. Within two miles of the perimeter of an active lek the BLM may limit placement of any high profile structures (see Action D-SSS 1.2.3).</p> <p>c. Within HMAs, where proposed activities could result in adverse impacts on the health and welfare of WHB (see Action D-WHB 4.1).</p> <p>Action D-MR 4.1.3. 326,743 acres are open to leasing but subject to a no surface occupancy stipulation (Figure 2-44, Appendix A):</p> <p>a. Within a quarter mile of the perimeter of known sage-grouse leks (see Action D-SSS 1.2.1,</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<p>grounds</p> <ul style="list-style-type: none"> • S-1 cultural and historical sites <p>Sonoma-Gerlach Resource Area:</p> <ul style="list-style-type: none"> • Visible remnants of the Applegate-Lassen Trail, from Rye Patch Reservoir to the Western Pacific Railroad near Trego (now within the BRDHRCET NCA) • George Lund Petrified Forest • Soldier Meadows desert dace ACEC; • Black Rock Desert noncompetitive areas <p>Paradise-Denio Resource Area:</p> <ul style="list-style-type: none"> • Osgood Mountain Milkvetch ACEC • Raised Bog 	<p>been determined to be eligible for that listing (see Objective B-CR 1). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be subject to NSO.</p> <p>b. Within 1 mile of the California National Historic Trail (see Objective B-CR 6). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the trail or the one-mile buffer line would be subject to NSO.</p> <p>c. Within one mile of an identified TCP known or considered eligible for the NRHP (see Objective B-TC 2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or</p>		<p>including exceptions, modifications, and waivers). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be subject to NSO.</p> <p>b. Within 200 yards of occupied bat habitat (see Action D-SSS 1.4.2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the 200-yard buffer line would be subject to NSO.</p> <p>c. Within a mile of the CNHT (see Action D-CR 6.8). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the trail or the one-mile buffer line</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
	<p>intersected by the TCP or the one-mile buffer line would be subject to NSO.</p> <p>d. Within the Osgood Mountain Milkvetch ACEC (see Objective B-ACEC 1).</p> <p>e. Within Federal Aviation Administration (FAA) mineral withdrawals:</p> <ol style="list-style-type: none"> 1. Sod House 2. Lovelock 		<p>would be subject to NSO.</p> <p>d. Within a mile of an identified TCP known or considered eligible for the NRHP (see Objective D-TC 2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the TCP or the one-mile buffer line would be subject to NSO.</p> <p>e. Within a quarter mile of an identified paleontological resource classified as being of scientific or educational interest (see Objectives D-PR 1 and D-PR 2 and Action D-PR 1.4). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be subject to NSO.</p> <p>f. Within exclusion zones</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 4.1.3.1. No similar action.</p> <p>Action A-MR 4.2. Maintain 446,887 acres as closed to leasing (Figure 2-41, Appendix A). Sonoma-Gerlach and Paradise-Denio Resource Areas:</p>	<p>Action B-MR 4.1.3.1. Modifications to No Surface Occupancy near TCPs based on Native American Consultation. Consultation with Native American tribes may produce recommendations for larger or smaller areas subject to No Surface Occupancy based on the setting and use of the TCP.</p> <p>Action B-MR 4.2. Maintain 1,132,594 acres as closed to leasing. Areas closed to leasing (see Figure 2-42, Appendix A):</p> <ol style="list-style-type: none"> a. Designated WSA (policy); 	<p>Action C-MR 4.1.3.1. Not needed; addressed as Action MR 4.2.2.</p> <p>Action C-MR 4.2. Maintain 4,455,028 acres as closed to leasing (see Figure 2-43, Appendix A). Areas closed to leasing:</p> <ol style="list-style-type: none"> a. Designated WSA (policy); 	<p>identified for geologic resources (see Action D-G 1.1).</p> <ol style="list-style-type: none"> g. Priority watersheds (see Actions D-WR 1.2 and D-SSS 2.2). h. Within FAA mineral withdrawals: <ol style="list-style-type: none"> 1. Sod House 2. Lovelock <p>Action D-MR 4.1.3.1. Modifications to no surface occupancy near TCPs based on Native American consultation, which may produce recommendations for larger or smaller areas subject to no surface occupancy, based on the setting and use of the TCP.</p> <p>Action D-MR 4.2. Maintain 1,198,464 acres as closed to leasing. Areas closed to leasing (Figure 2-44, Appendix A):</p> <ol style="list-style-type: none"> a. Designated WSA or

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<ul style="list-style-type: none"> • No leasing within current designated WSAs <p>Sonoma-Gerlach Resource Area:</p> <ul style="list-style-type: none"> • Community watersheds <p>Paradise-Denio Resource Area:</p> <ul style="list-style-type: none"> • Pine Forest Closure Area • Critical wildlife habitat areas 	<ul style="list-style-type: none"> b. Pine Forest mineral withdrawal; c. George Lund Petrified Forest mineral withdrawal; d. Montana Mountains and Owyhee Desert avoidance areas; and e. Those areas identified as: <ol style="list-style-type: none"> 1. Special status species, habitat 2. TCPs, and 3. Lands acquired under SNPLMA. 	<ul style="list-style-type: none"> b. Priority watersheds (see Actions C-WR 1.2 and C-SSS 2.2); c. George Lund Petrified Forest mineral withdrawal; d. Pine Forest Mineral withdrawal; e. Lovelock Cave mineral withdrawal (Objective C-TC 2); f. Designated ACECs (see Objective ACEC 1): <ol style="list-style-type: none"> 1. Osgood Mountain Milkvetch (also Action CA-SSS 3.2), 2. Pine Forest, 3. Raised Bog, and 4. Stillwater Mountains. g. PMU areas (see Action C-SSS 1.2.2, including waiver); h. Within 500 yards of occupied bat habitat (see 	<p>Wilderness (policy);</p> <ul style="list-style-type: none"> b. George Lund Petrified Forest mineral withdrawal; c. Pine Forest mineral withdrawal; d. Lovelock Cave mineral withdrawal (Objective D-TC 2); e. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective D-CR 1), particularly Lovelock Cave and Dave Canyon. To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be excluded from the parcel nominated. f. Designated ACECs (see Objective D-ACEC 1): <ol style="list-style-type: none"> 1. Osgood

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C* (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
		<p>Action C-SSS 1.4.2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the 500-yard buffer line would be excluded from the parcel to be nominated;</p> <p>i. HMAs (see Objectives C-WHB 2 and C-WHB 4);</p> <p>j. Within a quarter mile of NRHP-eligible or listed cultural sites (see Objective C-CR 1). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be excluded from the parcel nominated;</p> <p>k. Within a mile of National Historic Trails (see Action C-CR 6.8). To accomplish this, any quarter-quarter-quarter section (10-acre</p>	<p>Mountain milkvetch ACEC (see also Action CA-SSS 3.2),</p> <p>2. Pine Forest,</p> <p>3. Raised Bog, and</p> <p>4. Stillwater (Objective D-TC 1).</p> <p>g. Those identified for exclusion of ROWs (see Actions D-LR 5.4 and D-FW 1.1):</p> <p>1. The Pine Forest Range not included in the WSA,</p> <p>2. Special status species habitat, and</p> <p>3. Lands acquired under SNPLMA.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
		<p>parcel) within or intersected by the trail or the one-mile buffer line would be excluded from the parcel nominated;</p> <ul style="list-style-type: none"> <li>l. Within a mile of an identified TCP known to be or considered to be eligible for the NRHP (see Objective C-TC 2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the one-mile buffer line or the TCP would be excluded from the parcel nominated; <li>m. Within 500 feet of a cave or karst feature (see Action C-CK 1.2); <li>n. Areas outside of WAs and WSAs identified as containing wilderness characteristics (see Action C-WSA 2.1.); and <li>o. Areas otherwise identified for avoidance or exclusion 	

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 4.2.1. Offer fluid mineral leases to within a quarter mile of a WSA boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be excluded from the parcel nominated (IM-NV-2004-093).</p> <p>Action A-MR 4.2.2. No similar</p>	<p>Action B-MR 4.2.1. Offer fluid mineral leases to within a quarter mile of a WSA or designated wilderness boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be excluded from the parcel nominated (IM-NV-2004-093).</p> <p>Action B-MR 4.2.2. Not needed;</p>	<p>of ROWs (see Actions C-LR 5.3, C-LR 5.4 and C-FW 1.1):</p> <ol style="list-style-type: none"> 1. The Pine Forest Range not included in the WSA, 2. Montana Mountains, 3. Specific Recreation Management Zones, and 4. Special status species habitat. <p>Action C-MR 4.2.1. Offer fluid mineral leases to within a quarter mile of a WSA or designated wilderness boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be excluded from the parcel nominated (IM-NV-2004-093).</p> <p>Action C-MR 4.2.2.</p>	<p>Action D-MR 4.2.1. Offer fluid mineral leases to within a quarter mile of a WSA or designated wilderness boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of such a boundary would be excluded from the parcel nominated (IM-NV-2004-093).</p> <p>Action D-MR 4.2.2. Not needed;</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
action.	addressed as Action B-MR 4.1.3.1.	Modifications to no leasing near TCPs would be based on Native American consultation, which may produce recommendations for larger or smaller areas subject to no surface occupancy, based on the setting and use of the TCP.	addressed as Action D-MR 4.1.3.1.
<p>Objective A-MR 5. Manage fluid mineral operations to provide for the energy needs of the nation, while assuring compatibility with and protection of other resources (per the Energy Policy Act of 2005) (DOI 2005).</p> <p>Action A-MR 5.1. Apply lease stipulations and conditions of approval developed by the interdisciplinary review as necessary to reasonably protect other resources.</p> <p>Action A-MR 5.2. Conduct compliance inspections as needed to ensure compliance with laws, regulation, or policy.</p>	<p>Objective B-MR 5. Manage fluid mineral operations to maximize the resource development, consider the business needs of the proponent, and support economic opportunities.</p> <p>Action B-MR 5.1. Apply conditions of approval to permits only to the minimum extent required by law or regulation.</p> <p>Action B-MR 5.2. Compliance inspections should be the least number allowed by law, regulation, or policy and impose the least possible burden on the permittee.</p>	<p>Objective C-MR 5. Manage fluid mineral operations to maximize the protection of natural and cultural resources, while providing for energy needs of the nation.</p> <p>Action C-MR 5.1. In addition to applicable lease stipulations, apply standard conditions of approval as necessary to reasonably protect other resources and meet resource objectives.</p> <p>Action C-MR 5.2. Compliance inspections would meet existing policy and be of sufficient frequency and detail to ensure appropriate protection of the public interest in production and maximize protection of resource</p>	<p>Objective D-MR 5. Manage fluid mineral operations to provide for the energy needs of the nation, while assuring compatibility with and protection of other resources (per the Energy Policy Act of 2005) (DOI 2005).</p> <p>Action D-MR 5.1. In addition to applicable lease stipulations, apply standard conditions of approval as necessary to reasonably protect other resources and meet resource objectives.</p> <p>Action D-MR 5.2. Compliance inspections would meet existing policy and be of sufficient frequency and detail to ensure appropriate protection of the public interest in production and resource values.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: FLUID MINERALS Alternative A (No Action)	MINERAL RESOURCES: FLUID MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: FLUID MINERALS Alternative C*	MINERAL RESOURCES: FLUID MINERALS Alternative D (Staff Proposed)
		values.	
SOLID MINERAL LEASING – ENERGY AND NON-ENERGY			
MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>Objective A-MR 6. The planning area would be open to solid mineral leasing and development except where incompatible with important resource values. (Note for coal resources: there are no known economically viable coal deposits within the planning area.)</p> <p>Action A-MR 6.1. Maintain 6,776,198 acres as open to leasing (Figure 2-45, Appendix A):</p> <ul style="list-style-type: none"> • NSO on national register 	<p>Objective B-MR 6. Lands within the district office are open to solid mineral leasing and development, except where incompatible with other critical resource values. Lands acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below, and considering the management applied to adjacent public lands. (Note for coal resources: there are no known economically viable coal deposits within the planning area.)</p> <p>Action B-MR 6.1. Maintain 6,068,498 acres as open to leasing. Offer solid mineral leases in those areas identified as open to leasing</p>	<p>Objective C-MR 6. Lands within the WDO are open to solid mineral leasing and development only where compatible with other resources. Lands acquired (by any process) would be closed to solid mineral leasing. (Note for coal resources: there are no known economically viable coal deposits within the planning area.)</p> <p>Action C-MR 6.1. Maintain 2,749,195 acres as open to leasing. Offer solid mineral leases in those areas identified as open to leasing</p>	<p>Objective D-MR 6. The planning area would be open to solid mineral leasing and development, except where incompatible with important resource values. Lands acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below, and considering the management applied to adjacent public lands. (Note for coal resources: there are no known economically viable coal deposits within the planning area.)</p> <p>Action D-MR 6.1. Maintain 5,994,123 acres as open to leasing. Offer solid mineral leases in those areas identified as open to leasing</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C* (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>eligible sites</p> <ul style="list-style-type: none"> Other restrictions <p>Action A-MR 6.1.1. Allow leasing of Winnemucca Lake, Carson Sink, San Emidio Desert, and Smoke Creek Desert for sodium and potassium, as the demand arises.</p>	<p>(Figure 2-46, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources on a case-by-case basis, as described in the text of the MFP and decision records for geothermal leasing and oil and gas leasing.</p> <p>Action B-MR 6.1.1. 4,472,950 acres are open with only standard lease terms and stipulations (see Figure 2-46, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions B-CR 1.1, B-CR 1.2, B-CR 1.3, B-SSS 1.3.1, and B-FW 4.1]).</p>	<p>(see Figure 2-47, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources, as depicted on Figure 2-47, Appendix A and described in the text.</p> <p>Action C-MR 6.1.1. 2,749,195 acres are open, with only standard lease terms and stipulations (see Figure 2-47, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions C-CR 1.1, C-CR 1.2, C-CR 1.3, C-SSS 1.3.1, and C-FW 4.1]).</p> <p>Within a two-mile radius of known sensitive plant occurrences (based on historic or current data of the NV Natural Heritage database), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized</p>	<p>(Figure 2-48, Appendix A). Protect important resource values in otherwise open areas by applying stipulations determined to be necessary to reasonably protect other resources as depicted on Figure 2-48, Appendix A and described in the text.</p> <p>Action D-MR 6.1.1. 4,007,923 acres are open, with only standard lease terms and stipulations (Figure 2-48, Appendix A). (Note: Survey for and mitigation of impacts on cultural resources, sensitive species, and migratory birds are considered standard stipulations [see Actions D-CR 1.1, D-CR 1.2, D-CR 1.3, D-SSS 1.3.1, and D-FW 4.1]).</p> <p>Within a two-mile radius of known sensitive plant occurrences (based on historic or current data of the NV Natural Heritage database), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>Action A-MR 6.1.2. No similar action.</p>	<p>Action B-MR 6.1.2. 1,373,904 acres are open with standard lease terms and stipulations, as well as within Herd Management Areas (see Figure 2-46, Appendix A and Action B-WHB 4.1).</p>	<p>before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>Action C-MR 6.1.2. No acres are open with standard lease terms and stipulations, plus seasonal or other restrictions.</p>	<p>before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>Action D-MR 6.1.2. 1,659,404 acres are open, with standard lease terms and stipulations, as well as one or more of the following seasonal or other restrictions (Figure 2-48, Appendix A):</p> <ol style="list-style-type: none"> a. Within two miles of the perimeter of an active lek, no surface occupancy or human activity from March 15 to June 1, annually (see Action D-SSS 1.2.2, including exceptions, modifications, and waivers). b. Within two miles of the perimeter of an active lek, the BLM may limit placement of any high profile structures (see Action D-SSS 1.2.3). c. Within HMAs (see Action

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>Action A-MR 6.1.3. No similar action.</p>	<p>Action B-MR 6.1.3. 221,644 acres are open to leasing but subject to a no surface occupancy stipulation (see Figure 2-46, Appendix A):</p> <ul style="list-style-type: none"> a. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective B-CR 1). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be subject to NSO. b. Within a mile of the California National Historic Trail (see Objective B-CR 6). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the one-mile 	<p>Action C-MR 6.1.3. No acres are open to leasing but subject to a no surface occupancy stipulation.</p>	<p>D-WHB 4.1).</p> <p>Action D-MR 6.1.3. 326,796 acres are open to leasing but subject to a no surface occupancy stipulation (Figure 2-48, Appendix A):</p> <ul style="list-style-type: none"> a. Within a quarter mile of the perimeter of known sage-grouse leks (see Action D-SSS 1.2.1, including exceptions, modifications, and waivers). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be subject to NSO. b. Within 200 yards of occupied bat habitat. (see Action D-SSS 1.4.2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the 200-yard

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
	<p>buffer line would be subject to NSO.</p> <p>c. Within a mile of an identified TCP known or considered eligible for the NRHP (see Objective B-TC 2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the TCP or the one-mile buffer line would be subject to NSO.</p> <p>d. Within the Osgood Mountain Milkvetch ACEC (see Objective B-ACEC 1).</p> <p>e. Within FAA mineral withdrawals:</p> <ol style="list-style-type: none"> 1. Sod House 2. Lovelock 		<p>buffer line would be subject to NSO.</p> <p>c. Within one mile of the CNHT (see Action CR 6.9). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the one-mile buffer line would be subject to NSO.</p> <p>d. Within a mile of an identified TCP known to be eligible or considered eligible for the NRHP (see Objective D-TC 2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the TCP or the one-mile buffer line would be subject to NSO.</p> <p>e. Within a quarter mile of identified paleontological resources classified as being of scientific or</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>Action A-MR 6.1.3.1. No similar</p>	<p>Action B-MR 6.1.3.1. Modifications to No Surface</p>	<p>Action C-MR 6.1.3.1. Not needed; addressed as Action C-MR</p>	<p>educational interest (see Objectives D-PR 1 and D-PR 2 and Action D-PR 1.4). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be subject to NSO.</p> <p>f. Within FAA mineral withdrawals:</p> <ol style="list-style-type: none"> 1. Sod House 2. Lovelock <p>g. Within exclusion zones identified for geologic resources (see Action D-G 1.1):</p> <ol style="list-style-type: none"> 1. Priority watersheds (see Actions D-WR 1.2 and D-SSS 2.2) <p>Action D-MR 6.1.3.1. Modifications to no surface</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>action.</p> <p>Action A-MR 6.2. Maintain 416,652 acres as closed to leasing (Figure 2-45, Appendix A). No leasing within current designated WSAs.</p>	<p>Occupancy near TCPs based on Native American Consultation. Consultation with Native American tribes may produce recommendations for larger or smaller areas subject to No Surface Occupancy based on the setting and use of the TCP.</p> <p>Action B-MR 6.2. Maintain 1,124,266 acres as closed to leasing. Areas closed to leasing (see Figure 2-46, Appendix A):</p> <ul style="list-style-type: none"> a. Designated WSA (policy); b. Pine Forest mineral withdrawal; c. George Lund Petrified Forest mineral withdrawal; d. Montana Mountains and Owyhee Desert avoidance areas; and e. Those areas identified as <ul style="list-style-type: none"> 1. Special status species habitat, 2. TCPs, and 	<p>4.2.2.</p> <p>Action C-MR 6.2. Maintain 4,455,645 acres as closed to leasing. Areas closed to leasing (see Figure 2-47, Appendix A):</p> <ul style="list-style-type: none"> a. Designated WSA (policy); b. Priority watersheds (see Actions C-WR 1.2 and C-SSS 2.2); c. George Lund Petrified Forest mineral withdrawal; d. Pine Forest Mineral withdrawal; e. Lovelock Cave mineral withdrawal (Objective C-TC 2); f. Within FAA mineral withdrawals of Sod House 	<p>occupancy near TCPs based on Native American Consultation, which may produce recommendations for larger or smaller areas subject to no surface occupancy, based on the setting and use of the TCP.</p> <p>Action D-MR 6.2. Maintain 1,198,694 acres as closed to leasing. Areas closed to leasing (Figure 2-48, Appendix A):</p> <ul style="list-style-type: none"> a. Designated WSA (policy); b. George Lund Petrified Forest mineral withdrawal; c. Pine Forest mineral withdrawal; d. Lovelock Cave mineral withdrawal (Objective D-TC 2) e. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective D-CR 1),

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
	<p>3. Lands acquired under SNPLMA.</p>	<p>and Lovelock;</p> <p>g. Designated ACECs (see Objective C-ACEC 1):</p> <ol style="list-style-type: none"> 1. Osgood Mountain milkvetch (also Action CA-SSS 3.2), 2. Pine Forest, 3. Raised Bog, and 4. Stillwater Mountains. <p>h. PMU areas (see Action C-SSS 1.2.2, including waiver);</p> <p>i. Within 500 yards of occupied bat habitat (see Action C-SSS 1.4.2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the 500-yard buffer line would be excluded from the parcel nominated;</p> <p>j. Herd Management Areas</p>	<p>particularly Lovelock Cave and Dave Canyon. To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be excluded from the parcel nominated.</p> <p>f. Designated ACECs (see Objective D-ACEC 1):</p> <ol style="list-style-type: none"> 1. Osgood Mountain milkvetch ACEC (see Action CA-SSS 3.2), 2. Pine Forest, 3. Raised Bog, and 4. Stillwater (Objective D-TC 2). <p>g. Those identified for exclusion of ROWs (see Actions D-LR 5.4 and D-FW 1.1):</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
		<p>(see Objectives C-WHB 2 and C-WHB 4);</p> <p>k. Within a quarter mile of NRHP-eligible or listed cultural sites (see Objective C-CR 1). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the quarter-mile buffer line would be excluded from the parcel nominated;</p> <p>l. Within a mile of NHTs (see Action CR 6.9). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the trail or the one-mile buffer line would be excluded from the parcel nominated;</p> <p>m. Within a mile of an identified TCP known or considered eligible for the NRHP (see Objective C-</p>	<ol style="list-style-type: none"> 1. The Pine Forest Range not included in the WSA, 2. Special status species habitat, and 3. Lands acquired under SNPLMA.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
		<p>TC 2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the TCP or the quarter-mile buffer line would be excluded from the parcel nominated;</p> <p>n. Within 500 feet of a cave or karst feature (see Action C-CK 1.2). To accomplish this, any quarter-quarter-quarter section (10-acre parcel) within or intersected by the site or the 500-foot buffer line would be excluded from the parcel nominated;</p> <p>o. Areas outside of WA's and WSA's identified as containing wilderness characteristics (see Action C-WSA 2.1.); and</p> <p>p. Areas otherwise identified for avoidance or exclusion of ROWs (see Actions C-</p>	

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C* (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
<p>Action A-MR 6.2.1. Offer solid mineral leases to within a quarter mile of a WSA boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be excluded from the parcel nominated. (IM-NV-2004-093).</p> <p>Action A-MR 6.2.2. No similar action.</p>	<p>Action B-MR 6.2.1. Offer solid mineral leases to within a quarter mile of a WSA boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be excluded from the parcel nominated. (IM-NV-2004-093).</p> <p>Action B-MR 6.2.2. Not needed, addressed as Action B-MR 6.1.3.1.</p>	<p>LR 5.3, C-LR 5.4, and C-FW 1.1):</p> <ol style="list-style-type: none"> 1. The Pine Forest Range not included in the WSA, 2. Montana Mountains, 3. Specific Recreation Management Zones, and 4. Special status species habitat. <p>Action C-MR 6.2.1. Offer solid mineral leases to within a quarter mile of a WSA boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of a WSA boundary would be excluded from the parcel nominated. (IM-NV-2004-093).</p> <p>Action C-MR 6.2.2. Modifications to no leasing near</p>	<p>Action D-MR 6.2.1. Offer solid mineral leases to within a quarter mile of a WSA or designated wilderness boundary. To accomplish this, any quarter-quarter section (40-acre parcel) intersected by and including a portion of such a boundary would be excluded from the parcel nominated (IM-NV-2004-093).</p> <p>Action D-MR 6.2.2. Not needed; addressed as Action D-MR 6.1.3.1.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
		<p>TCPs would be based on Native American consultation, which may produce recommendations for larger or smaller areas subject to no leasing based on the setting and use of the TCP.</p>	
<p>Objective A-MR 7. Manage solid mineral operations to provide for the mineral and energy needs of the nation, while assuring compatibility with and protection of other resources (per the Energy Policy Act of 2005) (DOI 2005).</p> <p>Action A-MR 7.1. Apply lease stipulations and conditions of approval developed by the interdisciplinary review as necessary to reasonably protect other resources.</p> <p>Action A-MR 7.2. Conduct compliance inspections as needed to ensure compliance with laws, regulation, or policy.</p>	<p>Objective B-MR 7. Manage solid mineral operations to maximize the resource development, consider the business needs of the proponent, and support economic opportunities.</p> <p>Action B-MR 7.1. Apply conditions of approval to permits only to the minimum extent required by law or regulation.</p> <p>Action B-MR 7.2. Compliance inspections should be the least number allowed by law, regulation, or policy and impose the least possible burden on the permittee.</p>	<p>Objective C-MR 7. Manage solid mineral operations to maximize the protection of natural and cultural resources, while providing for the mineral and energy needs of the nation.</p> <p>Action C-MR 7.1. In addition to applicable lease stipulations, apply standard conditions of approval as necessary to reasonably protect other resources and meet resource objectives.</p> <p>Action C-MR 7.2. Compliance inspections would meet existing policy and be of sufficient frequency and detail to ensure appropriate protection of the public interest in production and would maximize protection of</p>	<p>Objective D-MR 7. Manage solid mineral operations to provide for the mineral and energy needs of the nation, while assuring compatibility with and protection of other resources (per the Energy Policy Act of 2005) (DOI 2005).</p> <p>Action D-MR 7.1. In addition to applicable lease stipulations, apply standard conditions of approval as necessary to reasonably protect other resources and meet resource objectives.</p> <p>Action D-MR 7.2. Compliance inspections would meet existing policy and would be of sufficient frequency and detail to ensure appropriate protection of the public interest in production and resource values.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative A (No Action)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative B (Input From Meetings)	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative C*	MINERAL RESOURCES: SOLID MINERAL LEASING – ENERGY & NON-ENERGY Alternative D (Staff Proposed)
		resource values.	
SURFACE OCCUPANCY			
MINERAL RESOURCES: SURFACE OCCUPANCY Alternative A (No Action)	MINERAL RESOURCES: SURFACE OCCUPANCY Alternative B (Input From Meetings)	MINERAL RESOURCES: SURFACE OCCUPANCY Alternative C*	MINERAL RESOURCES: SURFACE OCCUPANCY Alternative D (Staff Proposed)
<p>Objective A-MR 8. Allow appropriate occupancy (meeting the requirements of the 43 CFR 3715 regulations) on mining sites while protecting resources and public access.</p> <p>Action A-MR 8.1. Evaluate use and occupancy proposals to prevent unauthorized use on mining sites.</p>	<p>Objective B-MR 8. Allow appropriate occupancy (meeting the requirements of 43 CFR 3715 or other applicable regulations) on mineral development sites while protecting resources and public access. Explore all opportunities for further economic (typically industrial) use of the sites coincident with or subsequent to the mineral development.</p> <p>Action B-MR 8.1. Review proposed use and occupancy in conformance with law, regulation, and policy. Ensure that proposals conform to all applicable standards and are appropriate for the state of development of the associated project.</p>	<p>Objective C-MR 8. Allow appropriate occupancy (meeting the requirements of 43 CFR 3715 or other applicable regulations) on mineral development sites while maximizing the protection of resources and maintaining public access. Sites would be reclaimed in accordance with Objective C-MR 1 when mineral operations cease.</p> <p>Action C-MR 8.1. Review proposed use and occupancy in conformance with law, regulation, and policy. Ensure that proposals conform to all applicable standards and are appropriate for the state of development of the associated project.</p>	<p>Objective D-MR 8. Allow appropriate occupancy (meeting the requirements of 43 CFR 3715 or other applicable regulations) on mineral development sites, while protecting resources and maintaining public access.</p> <p>Action D-MR 8.1. Review proposed use and occupancy in conformance with law, regulation, and policy. Ensure that proposals conform to all applicable standards and are appropriate for the state of development of the associated project.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: SURFACE OCCUPANCY Alternative A (No Action)	MINERAL RESOURCES: SURFACE OCCUPANCY Alternative B (Input From Meetings)	MINERAL RESOURCES: SURFACE OCCUPANCY Alternative C* (Input From Meetings)	MINERAL RESOURCES: SURFACE OCCUPANCY Alternative D (Staff Proposed)
<p>Action A-MR 8.2. Diligently pursue unauthorized use of mining sites and take appropriate action.</p> <p>Action A-MR 8.3. No similar action.</p>	<p>Action B-MR 8.2. View use and occupancy of mining claims with broad latitude for what is “reasonably incident to mining,” with the expectation that most proposals would be approved. Restrict approvals only to the minimum extent required by law or regulation.</p> <p>Action B-MR 8.3. Compliance inspections should be the least number allowed by law, regulation, or policy. Pursue investigation and enforcement of compliance on only the most egregious violations of the regulations and the “reasonably incident” standard.</p>	<p>Action C-MR 8.2. Deny applications that fail to meet necessary standards. Restrict approvals with stipulations determined during the course of the interdisciplinary review to be necessary to reasonably protect other resources.</p> <p>Action C-MR 8.3. Compliance inspections would meet policy, and be of sufficient frequency and detail to ensure conformance with approved occupancy and maximum protection of resource values.</p>	<p>Action D-MR 8.2. Deny applications that fail to meet necessary standards. Restrict approvals with stipulations determined during the course of the interdisciplinary review to be necessary to reasonably protect other resources.</p> <p>Action D-MR 8.3. Compliance inspections would meet policy and be of sufficient frequency and detail to ensure conformance with approved occupancy and appropriate protection of resource values.</p>
LOCATABLE MINERALS			
MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C* (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Objective A-MR 9. The planning area would be open to locatable mineral development.</p>	<p>Objective B-MR 9. Manage locatable mineral operations to maximize the resource development and support economic opportunities. Lands</p>	<p>Objective C-MR 9. Manage locatable mineral operations to provide for the mineral needs of the nation, while assuring maximizing protection of</p>	<p>Objective D-MR 9. Manage locatable mineral operations to provide for the mineral needs of the nation, while assuring compatibility with and protection</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 9.1. Maintain 7,198,294 acres as open to locatable mineral development (Figure 2-40, Appendix A).</p> <p>Action A-MR 9.2. Withdraw lands from locatable mineral development on a case-by-case basis for the protection of important resource values. Mineral withdrawals exceeding 5,000 acres in size must be accomplished legislatively (BLM cannot initiate). Existing mineral withdrawals:</p> <ul style="list-style-type: none"> b. Pine Forest c. George Lund Petrified Forest d. Lovelock Cave 	<p>acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below and considering the management applied to adjacent public lands.</p> <p>Action B-MR 9.1. Maintain 7,198,294 acres as open to locatable mineral development (Figure 2-49, Appendix A).</p> <p>Action B-MR 9.2. Withdraw lands from locatable mineral development on a case-by-case basis only for the protection of important resource values. Limit the size of mineral withdrawals to what is absolutely necessary to protect the values requiring the mineral withdrawal.</p> <p>Existing mineral withdrawals:</p> <ul style="list-style-type: none"> a. Pine Forest b. George Lund Petrified Forest c. Lovelock Cave 	<p>resources. Lands acquired (by any process) would be withdrawn from mineral entry.</p> <p>Action C-MR 9.1. Maintain 6,922,945 acres as open to locatable mineral development (see Figure 2-50, Appendix A).</p> <p>Action C-MR 9.2. Withdraw lands from locatable mineral development on a case-by-case basis for the protection of important resource values. The size of any mineral withdrawal would be commensurate with what is desirable to protect the values requiring the mineral withdrawal.</p> <p>Existing mineral withdrawals:</p> <ul style="list-style-type: none"> a. Pine Forest; b. George Lund Petrified Forest; c. Lovelock Cave; 	<p>of other resources and uses. Lands acquired would be managed in a manner consistent with the goals of the acquisition and the resource values present, in accordance with those actions described below and considering the management applied to adjacent public lands.</p> <p>Action D-MR 9.1. Maintain 7,176,896 acres as open to locatable mineral development (Figure 2-51, Appendix A).</p> <p>Action D-MR 9.2. Withdraw lands from locatable mineral development on a case-by-case basis only for the protection of important resource values. Limit the size of mineral withdrawals to what is necessary to protect the values requiring the mineral withdrawal.</p> <p>Existing mineral withdrawals:</p> <ul style="list-style-type: none"> a. Pine Forest b. George Lund Petrified Forest c. Lovelock Cave

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>e. FAA mineral withdrawals:</p> <ol style="list-style-type: none"> 1. Sod House 2. Lovelock <p>Existing segregations:</p> <ol style="list-style-type: none"> a. Water Canyon <p>Lands identified for mineral withdrawal at this time:</p> <ol style="list-style-type: none"> a. Porter Springs (60 acres) b. Future designated Wilderness is expected to be closed to the General Mining Law. 	<p>d. FAA mineral withdrawals:</p> <ol style="list-style-type: none"> 1. Sod House 2. Lovelock <p>Existing segregations: Water Canyon</p> <p>Lands identified for mineral withdrawal at this time:</p> <ul style="list-style-type: none"> • Porter Springs (60 acres). • Future designated Wilderness is expected to be closed to the General Mining Law. 	<p>d. FAA mineral withdrawals of Sod House; and Lovelock.</p> <p>Existing segregations: Water Canyon</p> <p>Lands identified for mineral withdrawal at this time:</p> <ol style="list-style-type: none"> a. Porter Springs; b. Designated ACECs (see Objective C-ACEC 1): <ol style="list-style-type: none"> 1. Osgood Mountain milkvetch (also Action CA-SSS 3.2), 2. Pine Forest, 3. Raised Bog, 4. Stillwater Mountains; c. Areas identified as having significant, noneconomic geologic resources (Action C-G 1.1); d. Enlarge the Lovelock Cave mineral withdrawal to a total of 640 acres (see 	<p>d. FAA mineral withdrawals:</p> <ol style="list-style-type: none"> 1. Sod House 2. Lovelock <p>Existing segregations:</p> <ol style="list-style-type: none"> a. Water Canyon. <p>Lands identified for mineral withdrawal at this time:</p> <ol style="list-style-type: none"> a. Porter Springs (60 acres). b. Osgood Mountain milkvetch ACEC (see Action CA-SSS 3.2). c. Areas identified as having significant, noneconomic geologic resources (Action D-G 1.1). d. Enlarge the Lovelock Cave mineral withdrawal to a total of 640 acres (see Action D-R 3.1). e. Enlarge the George Lund Petrified Forest mineral withdrawal to a total of 141 acres (see Action D-PR 1.5).

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 9.2.1. Review existing mineral withdrawals for their continued need as required by law or policy, presently every 20 years.</p> <p>Action A-MR 9.3. Restrict approved operations to the extent required by existing law and policy.</p> <p>Action A-MR 9.3.1. The following areas are generally open for acquiring the rights to locatable minerals, but proposals for mineral operations on the listed areas would</p>	<p>Action B-MR 9.2.1. Review existing mineral withdrawals for their continued need as required by law or policy, presently every 20 years.</p> <p>Action B-MR 9.3. Restrict approved operations to the minimum extent required by law or regulation.</p> <p>Action B-MR 9.3.1. The following areas are generally open for acquiring the rights to locatable minerals, but proposals for mineral operations on the listed areas</p>	<p>Action C-R 3.1);</p> <p>e. Enlarge the George Lund Petrified Forest mineral withdrawal to a total of 141 acres (see Action C-PR 1.5).</p> <p>f. Future designated Wilderness is expected to be closed to the General Mining Law.</p> <p>Action C-MR 9.2.1. Review existing mineral withdrawals for their continued need as required by law or policy, presently every 20 years.</p> <p>Action C-MR 9.3. Approve operations with stipulations developed during the course of the interdisciplinary review. Emphasize the maximum protection of other natural and cultural resources.</p> <p>Action C-MR 9.3.1. The following areas are generally open for acquiring the rights to locatable minerals, but proposals for mineral operations on the listed areas</p>	<p>f. Future designated Wilderness is expected to be closed to the General Mining Law.</p> <p>Action D-MR 9.2.1. Review existing mineral withdrawals for their continued need, as required by law or policy, presently every 20 years.</p> <p>Action D-MR 9.3. Approve operations with stipulations developed during the course of the interdisciplinary review.</p> <p>Action D-MR 9.3.1. The following areas are generally open for acquiring the rights to locatable minerals, but proposals for mineral operations on the listed areas</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>typically require special handling or have additional limitations or stipulations applied to authorizations. As presently known these cover 4,299,889 acres (Figure 2-40, Appendix A).</p> <ul style="list-style-type: none"> a. Designated WSA (43 CFR 3802 and Interim Management Policy); b. Claims with valid existing rights within designated Wilderness (43 CFR 6304 and 43 CFR 3809.11[c][4]); c. Identified T&E species habitat (43 CFR 3809.11[c][6]); d. Identified National Wild and Scenic River System and designated for potential addition to the system (43 CFR 3809.11[c][2]); e. Designated ACECs (43 CFR 3809.11[c][3] and Objective A-ACEC 1): Osgood Mountain milkvetch (existing) 	<p>would typically require special handling or have additional limitations or stipulations applied to authorizations. As presently known, these cover 4,299,889 acres (see Figure 2-49, Appendix A).</p> <ul style="list-style-type: none"> a. Designated WSA (43 CFR 3802 and Interim Management Policy); b. Claims with valid existing rights within designated Wilderness (43 CFR 6304 and 43 CFR 3809.11[c][4]); c. Identified T&E species habitat (43 CFR 3809.11[c][6]); d. Identified National Wild and Scenic River System and designated for potential addition to the system (43 CFR 3809.11[c][2]); e. Designated ACECs (43 CFR 3809.11[c][3] and Objective B-ACEC 1): 	<p>would typically require special handling or have additional limitations or stipulations applied to authorizations. As presently known, these cover 3,507,622 acres (see Figure 2-50, Appendix A).</p> <ul style="list-style-type: none"> a. Designated WSA (43 CFR 3802 and Interim Management Policy); b. Claims with valid existing rights within designated Wilderness (43 CFR 6304 and 43 CFR 3809.11[c][4]); c. Identified T&E species habitat (43 CFR 3809.11[c][6]); d. Identified National Wild and Scenic River System and designated for potential addition to the system (43 CFR 3809.11[c][2]); e. Areas designated as closed to OHV use (43 CFR 3809.11[c][5]); f. Within two miles of 	<p>would typically require special handling or have additional limitations or stipulations applied to authorizations. As presently known these cover 3,028,008 acres (see Figure 2-51, Appendix A).</p> <ul style="list-style-type: none"> a. Designated WSA (43 CFR 3802 and Interim Management Policy). b. Claims with valid existing rights within designated Wilderness (43 CFR 6304 and 43 CFR 3809.11[c][4]). c. Identified T&E species habitat (43 CFR 3809.11[c][6]). d. Identified National Wild and Scenic River System and designated for potential addition to the system (43 CFR 3809.11[c][2]). e. Designated ACECs (43 CFR 3809.11[c][3] and Objective D-ACEC 1):

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>(Action A-ACEC 1.1 and A-Action SSS 3.2);</p> <p>f. Areas designated as closed to off-road vehicle use (43 CFR 3809.11[c][5]);</p> <p>g. Within a quarter mile of the perimeter of occupied sage-grouse leks, no use or occupancy;</p> <p>h. Within two miles of the perimeter of an active lek, no surface occupancy or human activity from March 15 to June 1 annually (see Action A-SSS 1.2.2, including exceptions, modifications, and waivers);</p> <p>i. Within two miles of the perimeter of an active lek the BLM may limit placement of any high profile structures (see Action A-SSS 1.2.3);</p> <p>j. Within sage-grouse PMUs, there may be other seasonal restrictions;</p>	<p>Osgood Mountain milkvetch (existing) (Action B-ACEC 1.1 and Action CA-SSS 3.2);</p> <p>f. Areas designated as closed to off-road vehicle use (43 CFR 3809.11[c][5]);</p> <p>g. Sage-grouse leks, no use or occupancy unless mitigation measures have been developed to avoid or reduce adverse impacts (see Action B-SSS 1.2.1,);</p> <p>h. Within two miles of the perimeter of an active lek, no surface occupancy or human activity from March 15 to June 1 annually (see Action B-SSS 1.2.2, including exceptions, modifications, and waivers);</p> <p>i. Within two miles of the perimeter of an active lek we may limit placement of any high profile structures (see Action B-SSS 1.2.3);</p>	<p>occupied sage-grouse leks, no use or occupancy (see Action C-SSS 1.2.1, including waivers);</p> <p>g. PMU areas (see Action C-SSS 1.2.2, including waivers);</p> <p>h. Within two miles of the perimeter of an active lek we may limit placement of any high profile structures (see Action C-SSS 1.2.3);</p> <p>i. Within a two-mile radius of known sensitive plant occurrences (based on historic or current data - NV Natural Heritage database) (NNHP 2007), if the site exhibits similar habitat characteristics, no surface disturbance would be authorized before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2);</p> <p>j. Within potential pygmy</p>	<p>1. Pine Forest</p> <p>2. Raised Bog</p> <p>3. Stillwater</p> <p>f. Areas designated as closed to off-road vehicle use (43 CFR 3809.11[c][5]).</p> <p>g. Within a quarter mile of the perimeter of occupied sage-grouse leks, no use or occupancy (see Action D-SSS 1.2.1, including exceptions, modifications, and waivers).</p> <p>h. Within two miles of the perimeter of an active lek, no surface occupancy or human activity from March 15 to June 1 (see Action D-SSS 1.2.2, including exceptions, modifications, and waivers).</p> <p>i. Within two miles of the perimeter of an active lek, the BLM may limit placement of any high profile structures (see</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>k. Pre-disturbance inventory for nesting migratory birds (including raptors) required for surface disturbance during peak nesting period. Mitigation measures (e.g., avoidance) required if active nests are present (see Action A-FW 4.1);</p> <p>l. Within Herd Management Areas (see Action A-WHB 4.1);</p> <p>m. Near documented golden eagle, bald eagle, peregrine falcon, or prairie falcon nesting sites (NDOW letter, October 13, 2006);</p> <p>n. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective A-CR 1);</p> <p>o. Within a mile of the California National Historic Trail (see Objective A-CR 6);</p>	<p>j. Within sage-grouse PMUs, there may be other seasonal restrictions;</p> <p>k. Develop mitigation measures to protect migratory birds during the peak breeding season, including avoidance of active nests (see Action B-FW 4.1);</p> <p>l. Within Herd Management Areas (see B-Action WHB 4.1);</p> <p>m. Near documented golden eagle, bald eagle, peregrine falcon, or prairie falcon nesting sites (NDOW 2006);</p> <p>n. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective B-CR 1);</p> <p>o. Within a mile of the California National Historic Trail (see</p>	<p>rabbit habitat (yet to be defined) no mechanical surface disturbance would be authorized before completion of a pygmy rabbit inventory of the project area by a qualified biologist (see Action C-SSS 1.3.1);</p> <p>k. Prohibit surface disturbance during the peak nesting period for migratory birds (including raptors), April 1 to July 15. (see Action C-FW 4.1);</p> <p>l. Within 500 yards of occupied bat habitat (see Action C-SSS 1.4.2);</p> <p>m. Within 500 yards of documented golden eagle, bald eagle, peregrine falcon, or prairie falcon nesting sites (NDOW letter, 13 October 2006);</p> <p>n. Herd management areas (see Objective C-WHB 2</p>	<p>Action D-SSS 1.2.3).</p> <p>j. Within 200 yards of occupied bat habitat (see Action D-SSS 1.4.2).</p> <p>k. Within 200 yards of documented golden eagle, bald eagle, peregrine falcon, or prairie falcon nesting sites (NDOW letter, October 13, 2006).</p> <p>l. Within a two-mile radius of known sensitive plant occurrences (based on historic or current data in the NV Natural Heritage database), if the site exhibits similar habitat characteristics, then no surface disturbance would be authorized before completion of a sensitive plant inventory of the project area by a qualified botanist (see Action CA-SSS 1.2).</p> <p>m. Within potential pygmy rabbit habitat (yet to be defined), no mechanical</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>p. Within a mile of an identified TCP known or considered eligible for the NRHP (see Objective A-TC 2);</p> <p>q. Those areas identified for exclusion of ROWs:</p> <ol style="list-style-type: none"> 1. Special status species habitat and 2. TCPs. 	<p>Objective B-CR 6);</p> <p>p. Within a mile of an identified TCP known or considered eligible for the NRHP (see Objective B-TC 2).</p> <p>q. Those areas identified for exclusion of ROWs:</p> <ol style="list-style-type: none"> 1. Special status species habitat 2. TCPs 	<p>and Action C-WHB 4.2);</p> <p>o. Priority watersheds (see Action C-WR 1.2);</p> <p>p. Within a quarter mile of NRHP-eligible or listed cultural sites (see Objective B-CR 1);</p> <p>q. Within a mile of National Historic Trails (see Objective C-CR 6);</p> <p>r. Within a mile of an identified TCP known or considered eligible for the NRHP (see Objective C-TC 2);</p> <p>s. Within 500 feet of a cave or karst feature (see Action C-CK 1.2);</p> <p>t. Areas otherwise identified for avoidance or exclusion of ROWs (see Actions C-LR 5.3 and C-LR 5.4):</p> <ol style="list-style-type: none"> 1. The Pine Forest Range not included in the WSA, 	<p>surface disturbance would be authorized before completion of a pygmy rabbit inventory of the project area by a qualified biologist (see Action D-SSS 1.3.1).</p> <p>n. Priority watersheds (see Action D-WR 1.2).</p> <p>o. Within HMAs (see Action D-WHB 4.1).</p> <p>p. Within a quarter mile of cultural sites that are listed on the NRHP or that have been determined to be eligible for that listing (see Objective D-CR 1).</p> <p>q. Within a mile of the CNHT (see Objective D-CR 6).</p> <p>r. Within a mile of an identified TCP known to be eligible or considered eligible for the NRHP (see Objective D-TC 2).</p> <p>s. Within a quarter mile of identified paleontological</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
<p>Action A-MR 9.3.2. Modifications to limitations near TCPs based on Native American consultation, which may produce recommendations for larger or smaller areas subject to limitations, based on the setting and use of the TCP.</p> <p>Action A-MR 9.4. No similar action.</p> <p>Action A-MR 9.5. No similar action.</p>	<p>Action B-MR 9.3.2. Modifications to limitations near TCPs based on Native American consultation, which may produce recommendations for larger or smaller areas subject to limitations, based on the setting and use of the TCP.</p> <p>Action B-MR 9.4. Pursue off-site mitigation only as required by law or regulation.</p> <p>Action B-MR 9.5. Compliance inspections should be the least number allowed by law, regulation,</p>	<p>2. Montana Mountains,</p> <p>3. Special Recreation Management Zones, and</p> <p>4. Special Status Species habitat.</p> <p>Action C-MR 9.3.2. Modifications to limitations near TCPs would be based on Native American consultation, which may produce recommendations for larger or smaller areas subject to limitations, based on the setting and use of the TCP.</p> <p>Action C-MR 9.4. Pursue off-site mitigation in accordance with applicable law, regulation, and policy at every opportunity available.</p> <p>Action C-MR 9.5. Compliance inspections would meet policy and be of sufficient frequency and</p>	<p>resources classified as being of scientific or educational interest (see Objectives D-PR 1 and D-PR 2 and Actions D-PR 1.3 and 2.1).</p> <p>t. Within exclusion zones identified for geologic resources (see Action D-G 1.1).</p> <p>Action D-MR 9.3.2. Modifications to limitations near TCPs based on Native American Consultation, which may produce recommendations for larger or smaller areas subject to limitations, based on the setting and use of the TCP.</p> <p>Action D-MR 9.4. Pursue off-site mitigation in accordance with applicable law, regulation, and policy as a last resort, such as if on-site options are not available for the impacted resource or use.</p> <p>Action D-MR 9.5. Compliance inspections would meet policy and be of sufficient frequency and</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

MINERAL RESOURCES: LOCATABLE MINERALS Alternative A (No Action)	MINERAL RESOURCES: LOCATABLE MINERALS Alternative B (Input From Meetings)	MINERAL RESOURCES: SALABLE MINERALS Alternative C*	MINERAL RESOURCES: SALABLE MINERALS Alternative D (Staff Proposed)
	or policy and impose the least possible burden on the operator.	detail to ensure conformance with the notice or approved plan and maximize protection of other resource values.	detail to ensure conformance with the notice of approved plan.
<p align="center">RECREATION, VISITOR OUTREACH AND SERVICES</p> <p>Goal: Recognize the increasing demand for recreational activities and manage public lands and waters to provide a broad spectrum of recreation experiences and benefits, while protecting natural and cultural resources.</p>			
RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Objective A-R 1. Continue to provide interpretive activities, signage, safety programs, and other visitor outreach activities.</p> <p>Action A-R 1.1. Continue the interpretive program consistent with practices prescribed by the BLM and the National Association for Interpreters.</p> <p>Action A-R 1.2. No similar action.</p>	<p>Objective B-R 1. Further the public's understanding and appreciation of the area's vast, open, and undeveloped character.</p> <p>Action B-R 1.1. Work with local interest groups and other non-government organizations (NGOs) to recruit volunteers to assist in developing and implementing recreational, interpretive, and environmental programs and outreach projects.</p> <p>Action B-R 1.2. Foster the development of natural and</p>	<p>Objective C-R 1. Further the public's understanding and appreciation of the area's vast, open, and undeveloped character.</p> <p>Action C-R 1.1. Work with local interest groups and other NGOs to recruit volunteers to assist in developing and implementing recreational, interpretive, and environmental programs and outreach projects.</p> <p>Action C-R 1.2. Foster the development of natural and</p>	<p>Objective D-R 1. Further the public's understanding and appreciation of the area's vast, open, and undeveloped character.</p> <p>Action D-R 1.1. Work with local interest groups and other NGOs to recruit volunteers to assist in developing and implementing recreational, interpretive, and environmental programs and outreach projects.</p> <p>Action D-R 1.2. Foster the development of natural and</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
Action A-R 1.3. No similar action.	cultural site volunteer, restoration, and stewardship programs. Action B-R 1.3. Foster scientific research addressing resources and uses within the WDO.	cultural site volunteer, restoration, and stewardship programs. Action C-R 1.3. Foster scientific research addressing resources and uses within the WDO.	cultural site volunteer, restoration, and stewardship programs. Action D-R 1.3. Foster scientific research addressing resources and uses within the WDO.
Objective A-R 2. No similar objective. Action A-R 2.1. No similar action. Action A-R 2.1.1. No similar action.	Objective B-R 2. Increase public awareness of the ethics of responsible land and resource use. Action B-R 2.1. Promote educational outreach programs such as Tread Lightly! and Leave No Trace through public contact, recreation, and tourism partners, and the SRP system. Action B-R 2.1.1. Outreach to schools and cooperate with NDOW and other partners to promote educational outreach.	Objective C-R 2. Increase public awareness of the ethics of responsible land and resource use. Action C-R 2.1. Promote educational outreach programs such as Tread Lightly! and Leave No Trace through public contact, recreation, and tourism partners and the SRP system. Action C-R 2.1.1. Outreach to schools and cooperate with NDOW and other partners.	Objective D-R 2. Increase public awareness of the ethics of responsible land and resource use. Action D-R 2.1. Promote educational outreach programs, such as Tread Lightly! and Leave No Trace through public contact, recreation, and tourism partners and the SRP system. Action D-R 2.1.1. Outreach to schools and cooperate with NDOW and other partners to promote education.
Objective A-R 3. No similar objective.	Objective B-R 3. Provide the public with a better understanding and appreciation of the area's natural, cultural and biological resources. Include opportunities for viewing and interpreting these resources.	Objective C-R 3. Provide the public with a better understanding and appreciation of the area's natural, cultural, and biological resources. Include opportunities for viewing and interpreting these resources after assessing impacts due to increased visitation. Do not	Objective D-R 3. Provide the public with a better understanding and appreciation of the area's natural, cultural, and biological resources. Include opportunities for viewing and interpreting these resources.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 3.1. Public information (publications and other media, tours, and programs) would be provided for those natural and cultural sites designated for public use (e.g., Lovelock Cave). Sensitive areas where increased visitation could create unacceptable changes or impacts on natural or cultural resources and sensitive species habitat would not be publicly promoted.</p>	<p>Action B-R 3.1. Public information (publications and other media, tours, and programs) would be provided for those natural and cultural sites designated for public use (for example, Lovelock Cave).</p>	<p>create new roads for viewing and interpretation.</p> <p>Action C-R 3.1. Public information (publications and other media, tours, and programs) would be provided for those natural and cultural sites designated for public use (for example, Lovelock Cave). Sensitive areas where increased visitation could create unacceptable changes or impacts on natural or cultural resources and sensitive species habitat would not be publicly promoted.</p>	<p>Action D-R 3.1. Public information (publications and other media, tours, and programs) would be provided for those natural and cultural sites designated for public use (such as Lovelock Cave). Sensitive areas where increased visitation could create unacceptable changes or impacts on natural or cultural resources and sensitive species habitat would not be publicly promoted.</p>
<p>Objective A-R 4. No similar objective.</p> <p>Action A-R 4.1. Develop visitor outreach programs in partnership with tribal groups, state and federal agencies, educational institutions, and other organizations where appropriate.</p>	<p>Objective B-R 4. Build and maintain positive and productive relationships with local communities and user groups.</p> <p>Action B-R 4.1. Develop visitor outreach programs in partnership with tribal groups, state and federal agencies, educational institutions, and other organizations where appropriate.</p>	<p>Objective C-R 4. Build and maintain positive and productive relationships with local communities and user groups.</p> <p>Action C-R 4.1. Develop visitor outreach programs in partnership with tribal groups, state and federal agencies, educational institutions, and other organizations where appropriate, with care not to solicit increased recreational use.</p>	<p>Objective D-R 4. Build and maintain positive and productive relationships with local communities and user groups.</p> <p>Action D-R 4.1. Develop visitor outreach programs in partnership with tribal groups, state and federal agencies, educational institutions, and other organizations.</p>
<p>Objective A-R 5. No similar</p>	<p>Objective B-R 5. Use an adaptive</p>	<p>Objective C-R 5. Use an adaptive</p>	<p>Objective D-R 5. Use an adaptive</p>

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RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>objective.</p> <p>Action A-R 5.1. No similar action.</p>	<p>management model to provide recreation experiences and protect resources.</p> <p>Action B-R 5.1. Implement adaptive management to include the following:</p> <ol style="list-style-type: none"> 1. Collect visitor use data using traffic counters, visitor surveys, and other means as appropriate. 2. Establish a visitor capacity framework (carrying capacities) for intensive use areas and primary recreation activity types. 3. Establish use limits of acceptable change to establish resource, social, and managerial thresholds. 4. Monitor impacts from recreation to protect resources. Implement mitigation measures based on monitoring results. Mitigation measures may include area closures, use restrictions, and buffer 	<p>management model to provide recreation experiences and protect resources.</p> <p>Action C-R 5.1. Implement adaptive management to include the following:</p> <ol style="list-style-type: none"> 1. Collect visitor use data through the use of traffic counters, visitor surveys, and other means. 2. Establish a visitor capacity framework (carrying capacities) for intensive use areas and primary recreation activity types. 3. Establish use limits of acceptable change for resource, social, and managerial thresholds; 4. Monitor impacts from recreational activities in order to protect resources. Implement mitigation measures based on monitoring results. Mitigation measures may include area closures, use 	<p>management model to provide recreation experiences and protect resources.</p> <p>Action D-R 5.1. Implement adaptive management to include the following:</p> <ol style="list-style-type: none"> 1. Collect visitor use data through the use of traffic counters, visitor surveys, and other means. 2. Establish a visitor capacity framework (carrying capacities) for intensive use areas and primary recreation activity types. 3. Establish use limits of acceptable change to establish resource, social, and managerial thresholds. 4. Monitor impacts from recreational activities in order to protect resources. Implement mitigation measures based on monitoring results. Mitigation measures may include area closures, use

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RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>zones.</p> <p>5. Permit systems may be implemented to mitigate resource impacts in areas where visitation is damaging resources, causing user conflicts or crowding at attraction areas, or when specific uses create safety concerns..</p> <p>6. Implement volunteer stewardship and restoration programs, where appropriate.</p>	<p>restrictions, or buffer zones.</p> <p>5. Implement volunteer stewardship and restoration programs, where appropriate.</p>	<p>restrictions, and buffer zones.</p> <p>5. Implement volunteer stewardship and restoration programs.</p>
<p>Objective A-R 6. Manage public lands to provide dispersed recreation.</p> <p>Action A-R 6.1. No similar action.</p>	<p>Objective B-R 6. Manage public lands to provide dispersed recreation.</p> <p>Action B-R 6.1. Designate 6,013,947 acres in the WDO as an Extensive Recreation Management Area (ERMA).</p>	<p>Objective C-R 6. Manage public lands to provide dispersed recreation.</p> <p>Action C-R 6.1. Designate 7,168,451 acres as an ERMA.</p>	<p>Objective D-R 6. Manage public lands to provide dispersed recreation.</p> <p>Action D-R 6.1. Designate 6,013,947 acres as an ERMA.</p> <p>ERMAs are a public land unit identified in land use plans containing all acreage not identified as a SRMA.</p> <p>Subsequent implementing actions are custodial in nature and address</p>

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 6.2. Allow dispersed recreation throughout the WDO boundary.</p>	<p>Action B-R 6.2. Allow dispersed recreation throughout the ERMA using the following criteria:</p> <ol style="list-style-type: none"> 1. Encourage visitors to use existing roads and trails for recreation and use existing disturbed areas for camping and parking off roads. 2. Limit camping to no longer than 14 days in any 28-day period. Any site on public lands within 25 air-miles constitutes the same area for the purpose of this rule. Extensions beyond the 14-day rule could be authorized for permitted uses on a case-by-case basis. 3. Prohibit camping within 300 feet of spring sources (see hunting regulations). 4. Allow geocache activities provided that acceptable resource and social conditions are maintained. 	<p>Action C-R 6.2. Same as Alternative D, except for the following:</p> <ol style="list-style-type: none"> 1. Prohibit camping or motor use within 300 feet of spring sources (see hunting regulations) and 2. On playa surfaces, require the use of surface protecting devices, such as an elevated platform, open grill, fire blanket, or fire pan. 	<p>only activity opportunities.</p> <p>Action D-R 6.2. Allow dispersed recreation throughout the ERMA using the following criteria:</p> <ol style="list-style-type: none"> 1. Encourage visitors to use roads and trails for recreation activities and use disturbed areas for camping and parking off roads. 2. Limit camping to no longer than 14 days in any 28 day period. Any site on public lands within 25 air-miles constitutes the same area for the purpose of this rule. Extensions beyond the 14 day rule could be authorized for permitted uses on a case-by-case basis. 3. Prohibit camping within 300 feet of spring sources (see hunting regulations). 4. Allow geocache activities provided acceptable resource and social conditions are maintained.

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Restrict or remove inappropriate geocaches placed at archaeological sites, sensitive habitat, and areas that pose a threat to human safety.</p> <p>5. Allow visitors to use only dead and down firewood for camping.</p> <p>6. Subject to applicable regulations, allow collection of rocks, minerals, and common invertebrate fossils except in the 141 acres of the Lund Petrified Forest (see Figure 2-21, Appendix A). However, authorization may be required in areas experiencing resource degradation or depletion.</p> <p>7. Open campfires would be allowed, restricted, or prohibited in accordance with applicable seasonal BLM fire restriction policies.</p> <p>8. On playa surfaces, encourage the use of</p>		<p>Restrict or remove inappropriate geocaches at archaeological sites, sensitive habitat, and areas that pose a threat to human safety.</p> <p>5. Allow visitors to use only dead and down firewood for camping.</p> <p>6. Subject to applicable regulations, allow collection of rocks, minerals, and common invertebrate fossils, except in the 141 acres of the Lund Petrified Forest. However, authorization may be required in areas experiencing resource degradation or depletion.</p> <p>7. Open campfires would be allowed, restricted, or prohibited in accordance with applicable seasonal BLM fire restriction policies.</p> <p>8. On playa surfaces, encourage the use of surface protecting devices,</p>

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	surface-protecting devices, such as an elevated platform, open grill, fire blanket, or fire pan.		such as an elevated platform, open grill, fire blanket, or fire pan.
<p>Objective A-R 7. Continue to manage and provide water-based recreation.</p> <p>Action A-R 7.1. Identify new reservoir sites for water-based recreation and encourage their development.</p> <p>Action A-R 7.2. Provide access to water-based recreational resources.</p> <p>Action A-R 7.3. No similar action.</p>	<p>Objective B-R 7. Continue to manage and provide water-based recreation.</p> <p>Action B-R 7.1. Identify new reservoir sites for water-based recreation and encourage their development.</p> <p>Action B-R 7.2. Seek opportunities to provide access to water-based recreational resources.</p> <p>Action B-R 7.3. In conjunction with NDOW, promote the “fishable” waters in the WDO.</p>	<p>Objective C-R 7. Continue to manage and provide water-based recreation.</p> <p>Action C-R 7.1. Develop new reservoir sites for water-based recreation only when a public need has been identified.</p> <p>Action C-R 7.2. When a need is identified, provide access to water-based recreation resources.</p> <p>Action C-R 7.3. In conjunction with NDOW, provide information about fishable waters in the WDO.</p>	<p>Objective D-R 7. Continue to manage and provide water-based recreation.</p> <p>Action D-R 7.1. Develop water-based recreation on public lands, where applicable.</p> <p>Action D-R 7.2. Seek opportunities to provide access to water based recreational resources.</p> <p>Action D-R 7.3. In conjunction with NDOW, provide information about fishable waters in the WDO.</p>
<p>Objective A-R 8. Continue managing existing SRMAs.</p> <p>Action A-R 8.1. No similar action.</p>	<p>Objective B-R 8. Designate SRMAs, recreation management zones, and corresponding recreation strategies.</p> <p>Action B-R 8.1. Designate four SRMAs.</p> <p>SRMAs are public land units identified in land use plans to direct funding and personnel to</p>	<p>Objective C-R 8. Designate SRMAs, recreation management zones, and corresponding recreation strategies.</p> <p>Action C-R 8.1. Designate two SRMAs.</p>	<p>Objective D-R 8. Designate SRMAs, recreation management zones, and corresponding recreation strategies.</p> <p>Action D-R 8.1. Designate four SRMAs (public land units identified in land use plans to direct funding and personnel to fulfill commitments made to</p>

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RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 8.1.1. No similar action.</p>	<p>fulfill commitments made to provide specific structured recreational activities, experience, and benefit opportunities.</p> <p>Land use plan decisions and implementing actions for recreation are geared to a strategically identified recreation market.</p> <p>Action B-R 8.1.1. Designate the Nightingale SRMA (Figure 2-52, Appendix A) for landscape that appears natural (man-made intrusions are not overpowering but that has primitive roads, improved dirt roads (BLM system roads and county-maintained roads), fences, and utility lines. Motorized and mechanized use is present, with relatively low use (925,593 acres). Restrictions for resource protection and visitor safety would apply. Facilities such as signs at key access points, marked and maintained trails, simple trailhead developments, and rustic campground and toilets would be constructed and maintained as needs are identified.</p>	<p>Action C-R 8.1.1. No similar action.</p>	<p>provide specific structured recreational activities, experience, and benefit opportunities).</p> <p>Land use plan decisions and implementing actions for recreation are geared to a strategically identified recreation market.</p> <p>Action D-R 8.1.1. Designate 925,638 acres in the Nightingale SRMA (see Figure 2-52, Appendix A) and manage for the following:</p> <p>Landscape that appears natural but has primitive roads, improved dirt roads (BLM system roads and county maintained roads), fences, and utility lines (925,593 acres). Motorized and mechanized use is present, with relatively low use. Restrictions for resource protection and visitor safety would apply. Facilities such as signs at key access points, marked and maintained trails, simple trail head developments, and rustic campground and toilets, would be constructed and maintained as</p>

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	<p>Motorized trails may be constructed, relocated, or closed to mitigate human-caused impacts. If conflict among different uses occurs or increased volume of use necessitates it, trails may be developed to separate different user types or times and locations or certain modes of travel may be assigned. Competitive, commercial, and organized recreational use would be managed using a class system geared to proposed use, size, location, and time of year.</p> <p>Manage for these experience opportunities: The opportunity for isolation would be present, but affiliation with others should be expected. Recreational activities would require a high interaction with the natural world and a strong dependency on equipment, outdoor, and competitive skills, along with associated challenge and risk.</p> <p>The primary market-based strategy for the Nightingale SRMA would be to target the undeveloped</p>		<p>needs are identified. Motorized trails may be constructed, relocated, or closed so as to mitigate human-caused impacts. If conflict among different uses occurs or increased volume of use necessitates, trails may be developed to separate different user types or times, and locations for certain modes of travel may be assigned. Competitive, commercial, and organized recreational use would be managed using a class system geared to proposed use, size, location, and time of year.</p> <p>Manage for these experience opportunities: The opportunity for isolation would be present, but affiliation with others should be expected. Recreational activities would require a high interaction with the natural world and a strong dependency on equipment, outdoor, and competitive skills, along with associated challenge and risk.</p> <p>The primary market-based strategy for the Nightingale</p>

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RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>recreation-tourism market demand for distinctive types of dispersed recreation in an open and undeveloped setting.</p> <p>Designate five Recreation Management Zones within the Nightingale SRMA (Appendix C) (Figure 2-53, Appendix A):</p> <p>1) Zone 1 RMZ: Selenite Mountains WSA (32,041 acres) and Mount Limbo WSA (23,702 acres)</p> <p>Recreation Niche: Self-directed recreational adventure, challenge and exploration in rugged and natural terrain.</p> <p>Primary activities include hiking, camping, and hunting. Motorized travel limited to existing routes at the time of WSA designation.</p> <p>Management Objective: To provide opportunities for residents and seasonal visitors to engage in a variety of recreational activities in a</p>		<p>SRMA would be to target the undeveloped recreation-tourism market demand for distinctive types of dispersed recreation in an open and undeveloped setting.</p> <p>Designate five RMZs (Appendix C) within the Nightingale SRMA (see Figure 2-53, Appendix A):</p> <p>1) Zone 1 RMZ: Selenite Mountains WSA (32,041 acres) and Mount Limbo WSA (23,702 acres)</p> <p>Recreation niche: Self-directed recreational adventure, challenge, and exploration in rugged and natural terrain.</p> <p>Primary activities include hiking, camping, and hunting. Motorized travel limited to existing routes at the time of WSA designation.</p> <p>Management objective: To provide opportunities for residents and seasonal visitors to engage in a variety of recreational activities in a</p>

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	<p>manner that maintains the area's suitability for preservation as wilderness.</p> <p>2) Zone 2 RMZ: Blue Wing and Shawave Mountains (59,738 acres)</p> <p>Recreation Niche: Self-directed recreational trekking, adventure, challenge, and exploration in rugged and natural terrain that is remote and largely accessible by foot only.</p> <p>Primary activities include hiking, back-packing, camping, nature viewing, and scenic vistas.</p> <p>Management Objectives: To provide opportunities for residents and seasonal visitors to engage in rugged recreational activities in a near wilderness setting without the complex restrictive philosophy of "wilderness."</p> <p>3) Zone 3 RMZ: Blue Wing and Winnemucca Lake Playas (34,511 acres)</p>		<p>manner that maintains the area's suitability for preservation as wilderness.</p> <p>2) Zone 2 RMZ: Blue Wing and Shawave Mountains (59,738 acres)</p> <p>Recreation niche: Self-directed recreational trekking, adventure, challenge, and exploration in rugged and natural terrain that is remote and largely accessible only on foot.</p> <p>Primary activities include hiking, back-packing, camping, nature and scenic vista viewing.</p> <p>Management objectives: To provide opportunities for residents and seasonal visitors to engage in rugged recreational activities in a near-wilderness setting without the complex restrictive philosophy of "wilderness".</p> <p>3) Zone 3 RMZ : Blue Wing and Winnemucca Lake Playas (34,511 acres)</p>

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RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Recreation Niche: These playas are among the most level natural features on earth, and as such they provide for diverse recreational opportunities unavailable elsewhere in a natural setting.</p> <p>Primary activities include but are not limited to: Individual participation in activities such as camping, land sailing, and all-terrain vehicle (ATV) riding and large group, competitive, and commercial events, such as land speed records, art gatherings, community Independence Day celebrations, and high-powered rocket launches.</p> <p>Management Objectives: To provide opportunities for residents and seasonal visitors to engage in recreation in a remote natural setting in such a way (permits and use agreements) that inspires, instructs, and educates participants in the ways of</p>		<p>acres)</p> <p>Recreation niche: These playas are among the flattest natural features on earth, and as such they provide for diverse recreational opportunities unavailable elsewhere in a natural setting.</p> <p>Primary activities include individual participation in activities such as camping, land sailing, and ATV riding and large group, competitive, and commercial events, such as land speed records, art gatherings, community Independence Day celebrations, and high-powered rocketry.</p> <p>Management objectives: To provide opportunities for residents and seasonal visitors to engage in recreation in a remote natural setting in such a way (permits and use agreements) that inspires, instructs, and educates participants in the ways of</p>

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	<p>preserving these geologic phenomenon and surrounding environments.</p> <p>4) Zone 4 RMZ: Porter Springs (617 acres)</p> <p>Recreation Niche: A desert oasis with tall trees, freshwater springs, and remnants of mid-twentieth century mining activity.</p> <p>Primary activities include heritage recreation and the opportunity to view wild horses and burros and a variety of migratory birds</p> <p>Management Objectives: Not defined yet</p> <p>5) Zone 5 RMZ: (773,968 acres)</p> <p>Recreation Niche: Remote motorized (on designated routes), mechanized and nonmechanized access into scenic, natural, and vast open spaces. Serves as a departure point or area for challenge, exploration, and recreation in a backcountry and near-</p>		<p>preserving these geologic phenomenon and surrounding environments.</p> <p>4) Zone 4 RMZ: Porter Springs (617 acres)</p> <p>Recreation niche: A desert oasis with tall trees, freshwater springs, and remnants of mid-twentieth century mining activity.</p> <p>Primary activities include heritage recreation and the opportunity to view wild horses and burros and a variety of migratory birds.</p> <p>Management objectives: Maintain, protect, and provide stewardship for the natural and cultural resources of Porter Springs and provide for valuable recreation opportunities.</p> <p>5) Zone 5: RMZ (773,968 acres)</p> <p>Recreation niche: Remote motorized (on designated routes), mechanized, and nonmechanized access into</p>

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<p>Action A-R 8.1.2. No similar action.</p>	<p>primitive setting.</p> <p>Primary activities include OHV, 4X4, and motorcycle travel and events, hiking, camping, orienting, hunting, wild horse and burro viewing, and wildlife and scenery photography.</p> <p>Management Objectives: To provide opportunities for sustainable motorized, mechanized, and nonmechanized access to backcountry settings, and to take advantage of the inherent opportunities for interpretation and environmental, heritage, and outdoor ethics education.</p> <p>Action B-R 8.1.2. Designate 151,824 acres as the Winnemucca SRMA (Figure 2-54, Appendix A). The Winnemucca SRMA would be</p>	<p>Action C-R 8.1.2. Designate 151,824 acres as the Winnemucca SRMA (see Figure 2-54, Appendix A). Manage it to ensure the</p>	<p>scenic, natural, and vast open spaces. Serves as a departure point or area for challenge, exploration, and recreation in backcountry and near-primitive setting.</p> <p>Primary activities include OHV, 4X4, and motorcycle travel and events, hiking, camping, orienting, hunting, wild horse and burro viewing, and wildlife and scenery photography.</p> <p>Management objectives: To provide opportunities for sustainable motorized, mechanized, and nonmechanized access to backcountry settings and to take advantage of the inherent opportunities for interpretation and environmental, heritage, and outdoor ethics education.</p> <p>Action D-R 8.1.2. Designate 151,824 acres as the Winnemucca SRMA (see Figure 2-54, Appendix A).</p>

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 8.1.2.1. No similar action.</p>	<p>managed to ensure the continuance of public use and enjoyment for a variety of recreational uses and activities while protecting municipal water supply. Visitor services related to information, interpretation, facility development and maintenance, and safety would be improved as needed. In addition, emphasis would be placed on protecting the natural and remote characteristics of these areas.</p> <p>The primary market-based strategy would be to target a destination recreation or tourism demand for specific activity, experience, and benefit opportunities.</p> <p>Action B-R 8.1.2.1. Designate six recreation management zones (Appendix C) within the Winnemucca SRMA (see Figure 2-55, Appendix A), as follows:</p> <p>1) Water Canyon RMZ: Zone 1 -</p>	<p>continuance of public use and enjoyment for a variety of recreational uses and activities while protecting municipal water supply. Visitor services related to information, interpretation, facility development and maintenance, and safety would be improved as needed. In addition, emphasis would be placed on protecting the natural and remote characteristics of these areas.</p> <p>Action C-R 8.1.2.1. Designate five recreation management zones (Appendix C) within the Winnemucca SRMA (Figure 2-56, Appendix A):</p> <p>1) Water Canyon RMZ: Zone 1 - Lowland 121 acres</p>	<p>The Winnemucca SRMA would be managed to ensure the continuance of public use and enjoyment for a variety of recreational uses and activities, while protecting municipal water supply (See Objective D-WR 1). Visitor services related to information, interpretation, facility development and maintenance, and safety would be improved as needed. In addition, emphasis would be placed on protecting the natural and remote characteristics of these areas.</p> <p>The primary market-based strategy would be to target a destination recreation or tourism demand for specific activity, experience, and benefit opportunities.</p> <p>Action D-R 8.1.2.1. Designate six recreation management zones (Appendix C) within the Winnemucca SRMA (see Figure 2-55, Appendix A):</p> <p>1) Water Canyon RMZ: Zone 1 – Lowland 121 acres</p>

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Lowland 121 acres</p> <p>Recreation Niche: Close to town, access to developed campsites, day-use picnic areas, interpretive and short hiking trails, and mountain bike routes.</p> <p>Primary activities include family and small group picnics, overnight camping, hiking, hunting, bike riding, horseback riding, and OHV use.</p> <p>Management Objectives: To provide opportunities for community residents and seasonal regional visitors to engage in both day and overnight mechanized and nonmechanized recreational use (motorized travel in Zone 1 is restricted to street-legal vehicles and snowmobiles on the main canyon road) while protecting and preserving water quality, wildlife, and wildlife habitat.</p> <p>2) Water Canyon RMZ: Zone 2 -</p>	<p>Recreation niche: Close to town access to developed campsites, day use picnic areas, interpretive and short hiking trails, and mountain bike routes.</p> <p>Primary activities include family and small group picnics, overnight camping, hiking, hunting, bike riding, horseback riding, and OHV use.</p> <p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engage in both day and overnight mechanized and nonmechanized recreational use (motorized travel in Zone 1 is restricted to street-legal vehicles and snowmobiles on the main canyon road), while protecting and preserving water quality, wildlife, and habitat.</p> <p>2) Water Canyon RMZ: Zone 2 - Upland 2,579 acres</p>	<p>Recreation niche: Close to town access to developed campsites, day-use picnic areas, interpretive and short hiking trails, and mountain bike routes.</p> <p>Primary activities include family and small group picnics, overnight camping, hiking, hunting, bike riding, horseback riding, and OHV use.</p> <p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engage in both day and overnight mechanized and nonmechanized recreational use (motorized travel in Zone 1 is restricted to street-legal vehicles and snowmobiles on the main canyon road), while protecting and preserving water quality, wildlife, and wildlife habitat.</p> <p>2) Water Canyon RMZ: Zone 2 - Upland 2,579 acres</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Upland 2,579 acres</p> <p>Recreation Niche: Quick access from town to middle or backcountry recreational opportunities, challenge, adventure, and exploration.</p> <p>Primary activities include mountain bike riding, walking and hiking, cross-country skiing, snowshoeing, jogging, horseback riding, motorcycle and ATV riding, paint ball games, and hunting.</p> <p>Management Objectives: Provide opportunities for community residents and seasonal regional visitors to engage in mechanized and nonmechanized recreation in a middle or backcountry setting while protecting water quality and wildlife habitat.</p> <p>3) Bloody Shins RMZ: Zone 2, 13,084 acres</p> <p>Recreation Niche: Quick easy access from town and 21 miles of beginner,</p>	<p>Recreation niche: Quick access from town to middle or backcountry recreational opportunities, challenge, adventure and exploration.</p> <p>Primary activities include mountain biking, walking and hiking, cross-country skiing, snowshoeing, jogging, horseback riding, motorcycle and ATV riding, paint ball games, and hunting.</p> <p>Management objectives: Provide opportunities for community residents and seasonal regional visitors to engage in mechanized and nonmechanized recreation in a middle or backcountry setting, while protecting water quality and wildlife habitat.</p> <p>3) Bloody Shins RMZ: Zone 2, 13,084 acres</p> <p>Recreation niche: Quick easy access from town and 21 miles of beginner, intermediate, and advanced single-track mountain bike</p>	<p>Recreation niche: Quick access from town to middle or backcountry recreational opportunities, challenge, adventure, and exploration.</p> <p>Primary activities include mountain bike riding, walking and hiking, cross-country skiing, snowshoeing, jogging, horseback riding, motorcycle and ATV riding, paintball games, and hunting.</p> <p>Management objectives: Provide opportunities for community residents and seasonal regional visitors to engaged in mechanized and nonmechanized recreation in a middle or backcountry setting while protecting water quality and wildlife habitat.</p> <p>3) Bloody Shins RMZ: Zone 2, 13,084 acres</p> <p>Recreation niche: Quick easy access from town and 21 miles of beginner, intermediate, advance single track mountain bike trails. In</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>intermediate, advanced single-track mountain bike trails. In addition, numerous two-tracks and “cow trails” in the area are also used for ATV use, jogging, walking pets, and horseback riding.</p> <p>Primary activities include mountain bike, motorcycle, and ATV riding and competitive and community-sponsored events, hiking, jogging, OHV, and horseback riding.</p> <p>Management Objectives: To provide for opportunities for close-to-town motorized, mechanized, and nonmechanized recreation and to assist, educate, and inform the general public about mountain bike and ATV ethics, impact, and responsibilities with regard to effective management of public lands.</p> <p>4) Sonoma Range RMZ: Zone 3, 91,156 acres</p>	<p>trails. In addition, numerous two-tracks and “cow trails” in the area are also used for ATVs, jogging, walking pets, and horseback riding.</p> <p>Primary activities include mountain biking and competitive and community sponsored events, hiking, jogging, OHV use, and horseback riding.</p> <p>Management objectives: To provide for opportunities for close-to-town motorized, mechanized, and nonmechanized recreation and to assist, educate, and inform the general public about mountain bike and ATV ethics, impacts, and responsibilities with regard to effective management of public lands.</p> <p>4) Sonoma Range RMZ: Zone 3, 91,156 acres</p> <p>Recreation niche: Close-to-town motorized access for scenic natural open space</p>	<p>addition, numerous 2-tracks and “cow trails” in the area are also used for ATV use, jogging, walking pets, and horse back riding.</p> <p>Primary activities include mountain bike riding and competitive and community sponsored events, hiking, jogging, OHV and horseback riding.</p> <p>Management objectives: To provide for opportunities for close-to-town motorized, mechanized and nonmechanized recreation, and to assist, educate, and inform the general public about mountain bike and ATV ethics, impact, and responsibilities with regards to effective management of public lands.</p> <p>4) Sonoma Range RMZ: Zone 3, 91,156 acres</p> <p>Recreation niche: Close to town motorized access for scenic natural open space</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Recreation Niche: Close-to-town motorized access for scenic natural open space appreciation and a staging area for self-directed primitive mode challenge, exploration, and adventure.</p> <p>Primary activities include mountain bike, motorcycle, and ATV riding and competitive and community-sponsored events, hiking, jogging, OHV, and horseback riding.</p> <p>Management Objectives: To provide opportunities for community residents and seasonal regional visitors to engage in a variety of recreational activities in a semi-primitive to backcountry setting.</p> <p>5) Winnemucca Mountain RMZ: Zone 4, 10,119 acres</p> <p>Recreation Niche: Paved road access to scenic overlook.</p>	<p>appreciation and a staging area for self directed primitive mode challenge, exploration, and adventure.</p> <p>Primary activities include mountain biking and competitive and community-sponsored events, hiking, jogging, OHV use, and horseback riding.</p> <p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engage in a variety of recreational activities in a semi-primitive to backcountry setting.</p> <p>5) Winnemucca Mountain RMZ: Zone 4, 10,119 acres</p> <p>Recreation niche: Paved road access to scenic overlook.</p> <p>Primary activities include auto touring, road bike hill climb, photography, geocache.</p>	<p>appreciation and a staging area for self directed primitive mode challenge, exploration, and adventure.</p> <p>Primary activities include mountain bike riding and competitive and community sponsored events, hiking, jogging, OHV and horseback riding.</p> <p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engaged in a variety of recreational activities in a semi-primitive to backcountry setting.</p> <p>5) Winnemucca Mountain RMZ: Zone 4, 10,119 acres</p> <p>Recreation niche: Paved road access to scenic overlook.</p> <p>Primary Activities include auto touring, road bike hill climb, Photography, geocache.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Primary activities include mountain bike riding, auto touring, road bike hill climbing, photography, geocache.</p> <p>Management Objectives: To provide opportunities for community residents and seasonal regional visitors to engage in a variety of recreational activities, including sightseeing, road bike hill climb, hiking, jogging, paragliding and hang gliding.</p> <p>6) Winnemucca Sand Dunes RMZ: Zone 6, 34,922 acres</p> <p>Recreation Niche: Close-to-town OHV use on an expansive low-lying sand dune complex.</p> <p>Primary activities include OHV use and RV camping.</p> <p>Management Objectives: To provide opportunities for community residents and seasonal regional visitors to</p>	<p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engage in a variety of recreational activities, including sightseeing, road bike hill climb, hiking, jogging, paragliding, and hang gliding.</p>	<p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engage in a variety of recreational activities including sight seeing, road bike hill climb, hiking, jogging, paragliding and hang gliding.</p> <p>6) Winnemucca Sand Dunes RMZ: Zone 6, 34,922 acres</p> <p>Recreation niche: Close to town OHV use on an expansive low lying sand dune complex.</p> <p>Primary activities include OHV use and RV camping.</p> <p>Management objectives: To provide opportunities for community residents and seasonal regional visitors to engage in trail-less OHV activities on sand while promoting ATV ethics, protecting sensitive areas and respecting the rights of</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 8.1.3. Maintain the SRMA designation for the Pine Forest SRMA (37,259 acres-Figure 2-57, Appendix A).</p> <p>Action A-R 8.1.3.1. No similar action.</p>	<p>engage in trail-less OHV activities on sand while promoting ATV ethics, protecting sensitive areas, and respecting the rights of private property owners.</p> <p>Action B-R 8.1.3. Increase the SRMA designation for the Pine Forest SRMA (from 37,259 acres to 98,874 acres-see Figure 2-57, Appendix A). Manage for continuance of public use and enjoyment for a variety of recreational uses and activities. Visitor services related to information, interpretation, facility development and maintenance, and safety would be improved as needed. In addition, emphasis would be placed on complementing IMP management direction for the Alder Creek and Blue Lakes WSAs.</p> <p>Action B-R 8.1.3.1. Designate three recreation management zones (Appendix C) within the Pine Forest SRMA (Figure 2-58, Appendix A):</p>	<p>Action C-R 8.1.3. Increase the SRMA designation for the Pine Forest SRMA (from 37,259 acres to 98,874 acres) (see Figure 2-57, Appendix A). Manage for continuance of public use and enjoyment for a variety of recreational uses and activities. Visitor services related to information, interpretation, facility development and maintenance, and safety would be improved as needed. In addition, emphasis would be placed on complementing IMP management direction for the Alder Creek and Blue Lakes WSAs.</p> <p>Action C-R 8.1.3.1. Designate three recreation management zones (Appendix C) within the Pine Forest SRMA (see Figure 2-58, Appendix A), as follows:</p>	<p>private property owners.</p> <p>Action D-R 8.1.3. Increase the SRMA designation for the Pine Forest SRMA (from 37,259 acres to 98,874 acres; see Figure 2-57, Appendix A). Manage for continuance of public use and enjoyment for a variety of recreational uses and activities. Visitor services related to information, interpretation, facility development and maintenance, and safety would be improved as needed. In addition, emphasis would be placed on complementing IMP management direction for the Alder Creek and Blue Lakes WSAs.</p> <p>Action D-R 8.1.3.1. Designate three recreation management zones (Appendix C). Within the Pine Forest SRMA (see Figure 2-58, Appendix A), designate the:</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>1) Pine Forest Lakes RMZ: Zone 1, 25,000 acres</p> <p>Recreation Niche: Self-directed recreational adventure, challenge, and exploration in rugged, natural, and high altitude terrain.</p> <p>Primary activities include hiking, exploring, backpacking, hunting and fishing, and primitive camping.</p> <p>Management Objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in a manner that maintains the area's suitability for preservation as wilderness.</p> <p>2) Pine Forest Creeks RMZ: Zone 2, 73,717 acres</p> <p>Recreation Niche: Moderately challenging access to primitive camping in an alpine setting.</p>	<p>1) Pine Forest Lakes RMZ: Zone 1, 25,000 acres</p> <p>Recreation niche: Self-directed recreational adventure, challenge, and exploration in rugged, natural, and high-altitude terrain;</p> <p>Primary activities include hiking, exploring, backpacking, hunting and fishing, and primitive camping.</p> <p>Management objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in a manner that maintains the area's suitability for preservation as wilderness.</p> <p>2) Pine Forest Creeks RMZ: Zone 2, 73,717 acres</p> <p>Recreation niche: moderately challenging access to primitive campground with vault toilets.</p>	<p>1) Pine Forest Lakes RMZ: Zone 1, 25,000 acres</p> <p>Recreation niche: Self-directed recreational adventure, challenge, and exploration in rugged, natural and high altitude terrain.</p> <p>Primary activities include hiking, exploring, backpacking, hunting and fishing and primitive camping.</p> <p>Management objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in a manner that maintains the area's suitability for preservation as wilderness.</p> <p>2) Pine Forest Creeks RMZ: Zone 2, 73,717 acres</p> <p>Recreation niche: Moderately challenging access to primitive campground with vault toilets.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Primary activities include hiking, camping, hunting and fishing, and canoeing.</p> <p>Management Objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in an alpine setting. The BLM will work in conjunction with NDOW and other interested partners to maintain and protect the reservoirs' fish population and setting. Primitive campgrounds and facilities will be established to direct overnight use to appropriate areas.</p> <p>3) Knott Creek RMZ: Zone 3, 164 acres</p> <p>Recreation Niche: Moderately challenging access to primitive camping in an alpine setting.</p> <p>Primary activities include hiking, camping, hunting and</p>	<p>Primary activities include hiking, camping, hunting and fishing, and canoeing.</p> <p>Management objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in an alpine setting. The BLM will work in conjunction with NDOW and other interested partners to maintain and protect the reservoirs' fish population and setting. Primitive campgrounds and facilities will be established to direct overnight use to appropriate areas.</p> <p>3) Knott Creek RMZ: Zone 3, 164 acres</p> <p>Recreation niche: Moderately challenging access to primitive camping in an alpine setting.</p> <p>Primary activities include hiking, camping, hunting and</p>	<p>Primary activities include hiking, camping, hunting and fishing, and canoeing.</p> <p>Management objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in an alpine setting. The BLM will work in conjunction with NDOW and other interested partners to maintain and protect the reservoirs' fish population and setting. Primitive campgrounds and facilities will be established to direct overnight use to appropriate areas.</p> <p>3) Knott Creek RMZ: Zone 3, 164 acres</p> <p>Recreation niche: Moderately challenging access to primitive camping in an alpine setting.</p> <p>Primary Activities include hiking, camping, hunting and</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 8.1.4. No similar action.</p>	<p>fishing, and canoeing.</p> <p>Management Objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in an alpine setting. The BLM will work in conjunction with NDOW and other interested partners to maintain and protect the reservoirs' fish population and setting. Primitive campgrounds and facilities will be established to direct overnight use to appropriate areas.</p> <p>Action B-R 8.1.4. Designate the Granite Range SRMA (95,972 acres-Figure 2-59, Appendix A).</p> <p>Private entities will be encouraged to develop visitor facilities in the Granite Range SRMA. Visitor services related to information, interpretation, facility development and maintenance, and safety will be developed as the need and opportunity arises. All facilities will</p>	<p>fishing, and canoeing.</p> <p>Management objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in an alpine setting. The BLM will work in conjunction with NDOW and other interested partners to maintain and protect the reservoirs' fish population and setting. Primitive campgrounds and facilities will be established to direct overnight use to appropriate areas.</p> <p>Action C-R 8.1.4. No similar action.</p>	<p>fishing, and canoeing</p> <p>Management objectives: To provide opportunities for residents and seasonal regional visitors to engage in a variety of recreational activities in an alpine setting. The BLM will work in conjunction with NDOW and other interested partners to maintain and protect the reservoirs' fish population and setting. Primitive campgrounds and facilities will be established to direct overnight use to appropriate areas.</p> <p>Action D-R 8.1.4. Designate the Granite Range SRMA (95,972 acres; see Figure 2-59, Appendix A).</p> <p>Management Objective: Recreation information will be provided to the public through maps, brochures, publications and other media to ensure public awareness of available recreation opportunities, to promote public</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>be developed, located and designed in such a way as to be consistent with preserving the character of the adjacent Black Rock Desert High Rock Canyon Emigrant Trails National Conservation Area.</p> <p>The Primary Market Based Strategy would be a 'Destination Strategy' recognizing that national or regional visitors and constituents value the surrounding public lands as a recreation-tourism opportunity.</p> <p>All marketing efforts will be appropriate for the Recreation Opportunity Spectrum (ROS) class of each specific recreation management zone.</p>		<p>health and safety, and prevent resource deterioration.</p> <p>All marketing efforts will be appropriate for the ROS class of each specific Recreation Management Zones.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 8.1.4.1. No similar action.</p>	<p>Action B-R 8.1.4.1. Private entities will be encouraged to develop visitor facilities in the Granite Range SRMA. Visitor services related to information, interpretation, facility development and maintenance, and safety will be developed as the need and opportunity arises. All facilities will be developed, located, and designed to be consistent with preserving the character of the adjacent Black Rock Desert High Rock Canyon Emigrant Trails National Conservation Area.</p> <p>The Primary Market-Based Destination Strategy would recognize that national or regional visitors and constituents value the surrounding public lands as a recreation-tourism opportunity.</p> <p>Designate two RMZs (Appendix C) within the Granite Range SRMA (Figure 2-60, Appendix A):</p> <ol style="list-style-type: none"> 1) Buckhorn/Granite RMZ: Zone 1, 26,720 acres 	<p>Action C-R 8.1.4.1. No similar action.</p>	<p>Action D-R 8.1.4.1. Private entities will be encouraged to develop visitor facilities in the Granite Range SRMA. Visitor services related to information, interpretation, facility development and maintenance, and safety will be developed as the need and opportunity arises. All facilities will be developed, located and designed in such a way as to be consistent with preserving the character of the adjacent Black Rock Desert High Rock Canyon Emigrant Trails National Conservation Area.</p> <p>The Primary Market Based Strategy would be a ‘Destination Strategy’ recognizing that national or regional visitors and constituents value the surrounding public lands as a recreation-tourism opportunity.</p> <p>Designate two RMZs (Appendix C) within the Granite Range SRMA (see Figure 2-60, Appendix A):</p> <ol style="list-style-type: none"> 1) Buckhorn/Granite RMZ: Zone

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	<p>Recreation Niche:</p> <p>Serves as an ideal area for visitor, staff, and maintenance facilities for the surrounding public lands. This zone also contains a site of Americana Art known as “Doobie Lane” or Guru Road. It is a mile-long stretch of inscribed rocks and desert inspired structures.</p> <p>Primary activities include:</p> <p>Visiting Doobie Lane, hiking, and gaining access to the Black Rock Desert and areas north.</p> <p>Management Objectives:</p> <p>Encourage and promote partnerships using available instruments (MOUs or cooperative or assistance agreements) to partner with non-BLM entities to provide visitor services.</p> <p>2) Granite Foothills/Red Mountain RMZ: Zone 2,</p>		<p>1, 26,720 acres</p> <p>Recreation Niche:</p> <p>Serves as an ideal area for visitor, staff, and maintenance facilities for the surrounding public lands. This zone also contains a site of ‘Americana Art’ known as “Doobie Lane” or Guru Road. It is a mile long stretch of inscribed rocks and desert inspired structures.</p> <p>Primary activities include:</p> <p>Visiting Doobie Lane, hiking, and gaining access to the Black Rock Desert and areas north.</p> <p>Management Objectives:</p> <p>Encourage and promote partnerships using available instruments (MOUs and cooperative or assistance agreements) to partner with non-BLM entities to provide visitor services.</p> <p>2) Granite Foothills/Red Mountain RMZ: Zone 2,</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 8.2. No similar action.</p> <p>Action A-R 8.3. No similar action.</p>	<p>69,252 acres</p> <p>Recreation Niche: Self-directed recreational trekking, adventure, challenge, and exploration in rugged and natural terrain that is remote and largely accessible by foot only.</p> <p>Primary activities are hiking, back-packing, camping, and viewing nature and scenic vistas.</p> <p>Management Objectives: To provide opportunities for residents and seasonal visitors to engage in rugged recreation, in a near wilderness setting, without the complex restrictive philosophy of “wilderness.”</p> <p>Action B-R 8.2. Continue to maintain facilities at Blue Lakes and Onion Reservoir.</p> <p>Action B-R 8.3. Continue to evaluate new RMZs and SRMAs.</p>	<p>Action C-R 8.2. Continue to maintain facilities at Blue Lakes and Onion Reservoir.</p> <p>Action C-R 8.3. Continue to evaluate new RMZs and SRMAs.</p>	<p>69,252 acres</p> <p>Recreation niche: Self-directed recreational trekking, adventure, challenge, and exploration in rugged and natural terrain that is remote and largely accessible only on foot.</p> <p>Primary activities are hiking, back-packing, camping, and viewing nature and scenic vistas.</p> <p>Management objectives: To provide opportunities for residents and seasonal visitors to engage in rugged recreation, in a near-wilderness setting, without the complex restrictive philosophy of “wilderness”.</p> <p>Action D-R 8.2. Continue to maintain existing facilities at Blue Lakes and Onion Reservoir.</p> <p>Action D-R 8.3. Continue to evaluate new RMZs and SRMAs.</p>
<p>Objective A-R 9. Continue to</p>	<p>Objective B-R 9. Provide for</p>	<p>Objective C-R 9. Limit number</p>	<p>Objective D-R 9. Provide for</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>manage commercial, competitive, and group activities.</p> <p>Action A-R 9.1. Issue special recreation permits (SRPs) on a case-by-case basis on receipt of an application. Protect resources by implementing use restrictions, stipulations, and mitigation measures.</p> <p>Action A-R 9.1.2. Protect natural and cultural resources by developing use restriction, stipulations, and mitigation measures on a case-by-case basis.</p> <p>Action A-R 9.1.2.1. No similar action.</p> <p>Action A-R 9.1.2.2. Issue large-group SRPs on a case-by-case basis.</p> <p>Action A-R 9.1.3. No similar Action.</p>	<p>commercial activities, competitive events, and organized groups, while minimizing adverse environmental impacts.</p> <p>Action B-R 9.1. Issue SRPs on a case-by-case basis on receipt of an application. Protect resources by implementing use restrictions, stipulations, and mitigation measures.</p> <p>Action B-R 9.1.2. Protect natural and cultural resources by developing use restriction, stipulations, and mitigation measures on a case-by-case basis.</p> <p>Action B-R 9.1.2.1. No similar action.</p> <p>Action B-R 9.1.2.2. Issue large group SRPs on a case-by-case basis.</p> <p>Action B-R 9.1.3. No similar Action.</p>	<p>of permits annually for commercial activities, competitive events, and organized groups.</p> <p>Action C-R 9.1. Authorization of SRPs would be limited to the current number of permitted events in order to protect resource and cultural values.</p> <p>Action C-R 9.1.2. Protect natural and cultural resources by limiting large group SRPs to no more than 500 participants.</p> <p>Action C-R 9.1.2.1. Issue large group SRPs in designated areas of the Blue Wing and Adobe Flats Playas.</p> <p>Action C-R 9.1.2.2. Limit these permits to no more than one per year.</p> <p>Action C-R 9.1.3. No similar Action.</p>	<p>commercial activities, competitive events and organized groups while minimizing adverse environmental impacts.</p> <p>Action D-R 9.1. Authorization of SRPs would continue to be considered on a case-by-case basis on receipt of application and implementation of all the following criteria.</p> <p>Action D-R 9.1.2. Protect natural and cultural resources by limiting large group SRPs to no more than 1000 participants.</p> <p>Action D-R 9.1.2.1. Issue large group SRPs in designated areas of the Blue Wing and Adobe Flats playas.</p> <p>Action D-R 9.1.2.2. Limit the large group SRPs to no more than three per year.</p> <p>Action D-R 9.1.3. Protect natural and cultural resources by limiting the number of competitive off-road events allowed in a fiscal year.</p>

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 9.1.3.1. No similar Action.</p> <p>Action A-R 9.1.3.1.1. No similar Action.</p> <p>Action A-R 9.1.3.1.2. No similar Action.</p>	<p>Action B-R 9.1.3.1. No similar Action.</p> <p>Action B-R 9.1.3.1.1. No similar Action.</p> <p>Action B-R 9.1.3.1.2. No similar Action.</p>	<p>Action C-R 9.1.3.1. No similar Action.</p> <p>Action C-R 9.1.3.1.1. No similar Action.</p> <p>Action C-R 9.1.3.1.2. No similar Action.</p>	<p>Action D-R 9.1.3.1. Limit authorization of competitive motorcycle SRPs to no more than five per fiscal year.</p> <p>Action D-R 9.1.3.1.1. Limit authorization of competitive off-road SRPs involving all other types of off-road vehicles, such as buggies, trucks, quads, and rock crawlers, to no more than three per fiscal year.</p> <p>Action D-R 9.1.3.1.2. Review the limits set in Action D – R 9.1.3.1 and R 9.1.3.1.1 every five years.</p>
<p>Objective A-R 10. Manage BLM-administered lands as open, limited, or closed for OHV use.</p> <p>Action A-R 10.1. Maintain current designated areas as follows (see</p>	<p>Objective B-R 10. Designate OHV Travel Management Areas based on protection of resources, promotion of user safety, and minimization of conflicts among various uses of the public lands. OHV use area designations may be changed on completion of site-specific NEPA analysis..</p> <p>Action B-R 10.1. Designate open, limited, and closed OHV use areas as follows (see Figure 2-63,</p>	<p>Objective C-R 10. Designate OHV Travel Management Areas based on protection of resources, promotion of user safety, and minimization of conflicts among various uses of the public lands. OHV use area designations may be changed on completion of site-specific NEPA analysis.</p> <p>Action C-R 10.1. Designate open, limited, and closed OHV use areas as follows (see Figure 2-64,</p>	<p>Objective D-R 10. Designate OHV Vehicle Travel Management Areas based on protection of resources, promotion of user safety, and minimization of conflicts among various uses of the public lands. OHV use area designations may be changed on completion of site-specific NEPA analysis.</p> <p>Action D-R 10.1. Designate areas as open, limited, and closed to OHV travel (Figure 2-65,</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C* (Staff Proposed)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Figure 2-62, Appendix A):</p> <p>Closed: 24,832 Acres are closed to OHV use (see Figure 2-61, Appendix A):</p> <ul style="list-style-type: none"> • 17,436 acres in the Pine Forest Area is closed to OHV travel • 141 acres of the George W. Lund Petrified Forest is closed to OHV travel • Critical habitat in the Granite Range (4,555 acres), and any other bighorn habitats deemed appropriate on an annual basis during bighorn sheep lambing season (February 1-May 31) • 121 acres in Water Canyon Zone 1 (permanent) • 2,579 acres in Water Canyon Zone 2 (seasonal) <p>Open: Most of the planning area is designated as open to off-highway vehicle use: 6,782,790 Acres (Figure 2-62,</p>	<p>Appendix A):</p> <p>Closed: 24,832 acres - Same as Alt. A (see Figure 2-61, Appendix A).</p> <p>Open: 1,460,200 acres (all flat playa surfaces and checkerboard lands, including culturally sensitive areas, areas surrounding the Lovelock Cave Byway, and Class I, II, III, IV, and V segments of National Historic Trails and the trail viewshed) (Figure 2-63, Appendix A).</p> <p>Limited: 5,445,218 acres—All other acres (see Figure 2-63, Appendix A).</p> <p>Update the Transportation Plan through subsequent implementation-level plans completed primarily along watershed boundaries. Transportation planning may move ahead of the watershed analysis process where the need for vehicle route designation is a greater priority than other</p>	<p>Appendix A):</p> <p>Closed: 61,427 acres –Same as Alt D plus the Blue Wing area closure (see Figure 2-9, Appendix A).</p> <p>Open: Zero acres (Figure 2-64, Appendix A).</p> <p>Limited: 7,143,177 acres (see Figure 2-64, Appendix A) –</p> <ul style="list-style-type: none"> • Designate culturally sensitive areas as limited for OHV use. • Designate Class II, III, IV, and V segments of National Historic Trails and the trail viewshed as limited for OHV use. <p>Update the Transportation Plan through subsequent implementation-level plans completed primarily along watershed boundaries. Transportation planning may move ahead of the watershed analysis process where the need for vehicle route designation is a greater priority than other watershed</p>	<p>Appendix A).</p> <p>Closed: 35,483 acres (see Figure 2-10, Appendix A):</p> <ul style="list-style-type: none"> • 17,436 acres in the Pine Forest Area is closed to OHV travel • Close reclaimed leach pads at mineral mine sites to OHV use. • 141 acres of the George W. Lund Petrified Forest is closed to OHV travel. • Critical habitat in the Granite Range (4,555 acres), and any other bighorn habitats deemed appropriate on an annual basis during bighorn sheep lambing season (February 1-May 31). • 121 acres in Water Canyon Zone 1 (permanent). • 2,579 acres in Water Canyon Zone 2 (seasonal closure from November 1

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Appendix A) are open to OHV use (including culturally sensitive areas, areas surrounding the Lovelock Cave, Class I, II, III, IV, and V segments of NHTs, and the trail viewshed).</p> <p>Limited: All WSAs would be managed to limit OHV use to existing ways and trails (416,652 acres) (Figure 2-62, Appendix A).</p> <p>Update the Transportation Plan through subsequent implementation-level plans completed primarily along watershed boundaries. Transportation planning may move ahead of the watershed analysis process where the need for vehicle route designation is a greater priority than other watershed management needs. If this is the case, changes in route designations may be made once watershed analysis and additional site-specific NEPA analysis is complete.</p>	<p>watershed management needs. If this is the case, changes in route designations may be made once watershed analysis and additional site-specific NEPA analysis is complete. If an area's OHV use designation changes, motorized travel for that area would not change until site-specific implementation plans and route designations are complete. Cross-country travel in Open, Limited, or Closed areas would be allowed when needed for safety, when required for federal, state, and local administrative needs, as authorized by a permit, for big game retrieval, or as otherwise officially approved.</p> <p>The planning process is described as follows:</p> <ul style="list-style-type: none"> • Establish an interdisciplinary team to ensure broad participation from a variety of resources. • Define the goals and objectives of the proposed 	<p>management needs. If this is the case, changes in route designations may be made once watershed analysis and additional site-specific NEPA analysis is complete. If an area's OHV use designation changes, motorized travel for that area would not change until site-specific implementation plans and route designations are complete. Cross-country travel in Open, Limited, or Closed areas would be allowed when needed for safety, when required for federal, state, and local administrative needs, as authorized by a permit, for big game retrieval, or as otherwise officially approved.</p> <p>The planning process is described as follows:</p> <ul style="list-style-type: none"> • Establish an interdisciplinary team to ensure broad participation from a variety of resources. • Define the goals and objectives of the proposed 	<p>to May 31).</p> <ul style="list-style-type: none"> • Continental (4,532 acres) and Gridley Lake (473 acres) playas. • Close 5,600 acres around Lovelock Cave and Lovelock Cave Backcountry Byway to OHV use. • Close OCTA Class I segments of National Historic Trails to OHV use. <p>Open: 289,932 acres</p> <p>Limited: 6,878,592 acres – All other acres:</p> <ul style="list-style-type: none"> • Designate culturally sensitive areas as “limited” for OHV use. • Designate OCTA Class II, III, IV, and V segments of National Historic Trails and the trail viewshed as “limited” to OHV use. <p>Open: Open areas means an area</p>

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RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>The planning process is described as follows:</p> <ul style="list-style-type: none"> • Establish an interdisciplinary team to ensure broad participation from a variety of resources; • Define the goals and objectives of the proposed Travel and Transportation Management Plan; • From inventory data, complete a map of the proposed planning area and identify the baseline of roads, primitive roads, and trails. As road and trail data collection is completed, the interdisciplinary review team will analyze each route and recommend designations within the specific watershed based on the criteria below (other criteria will be added as new issues develop in different watersheds over time; in addition to recommending 	<p>Travel and Transportation Management Plan.</p> <ul style="list-style-type: none"> • From inventory data, complete a map of the proposed planning area, and identify the baseline of roads, primitive roads, and trails. As road and trail data collection is completed, the interdisciplinary review team will analyze each route and make recommendations for designations within the specific watershed based on the criteria below (other criteria will be added as new issues develop in different watersheds over time; in addition to making recommendations on designations for existing routes, the review team may recommend the development of new roads or trails based on the same criteria): 	<p>Travel and Transportation Management Plan.</p> <ul style="list-style-type: none"> • From inventory data, complete a map of the proposed planning area, and identify the baseline of roads, primitive roads, and trails. As road and trail data collection is completed, the interdisciplinary review team will analyze each route and make recommendations for designations within the specific watershed based on the criteria below (other criteria will be added as new issues develop in different watersheds over time; in addition to making recommendations on designations for existing routes, the review team may recommend the development of new roads or trails based on the same criteria): 	<p>where all types of vehicle use is permitted at all times, anywhere in the area subject to operating regulations and vehicle standards set forth in 43CFR 8340: subparts 8341 and 8342.</p> <p>Limited: Limited areas means an area is restricted at certain times, in certain areas, or to certain vehicular use. These restrictions may be of any type, but can generally be accommodated within the following type of categories: number of vehicles; types of vehicles; time or season of vehicle use; permitted or licensed use only; use on existing roads and trails; use on designated roads and trails; and other restrictions.</p> <p>Closed: Closed area means an area where off-road vehicle use is prohibited. Use of off-road vehicles in closed areas may be allowed for certain reason; however such use should be made only with the approval of the authorized officer.</p>

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>designations for existing routes, the review team may recommend the development of new roads or trails based on the same criteria):</p> <ul style="list-style-type: none"> ○ Route redundancy, ○ Wildlife habitat needs – integrate concepts of habitat connectivity into OHV planning to minimize habitat fragmentation, ○ Visual resource management class objectives, ○ Recreation opportunities, ○ Administrative needs, ○ Public access needs, ○ Special management areas, ○ Cultural resources, ○ Riparian and wetland resources; ● Hold public scoping meetings. Notify the public of the meetings through local media, as appropriate, 	<ul style="list-style-type: none"> ○ Route redundancy, ○ Wildlife habitat needs – integrate concepts of habitat connectivity into OHV planning to minimize habitat fragmentation, ○ Visual resource management class objectives, ○ Recreation opportunities, ○ Administrative needs, ○ Public access needs, ○ Special management areas, ○ Cultural resources, and ○ Riparian and wetland resources; ● Hold public scoping meetings. Notify the public of the meetings through local media, as appropriate, to reach the potentially affected public. Involve Resource Advisory Councils, local government, state and federal agencies, gateway communities, local motorized and 	<ul style="list-style-type: none"> ○ Route redundancy, ○ Wildlife habitat needs – integrate concepts of habitat connectivity into OHV planning to minimize habitat fragmentation, ○ Visual resource management class objectives, ○ Recreation opportunities, ○ Administrative needs, ○ Public access needs, ○ Special management areas, ○ Cultural resources, and ○ Riparian and wetland resources; ● Hold public scoping meetings. Notify the public of the meetings through local media, as appropriate, to reach the potentially affected public. Involve Resource Advisory Councils, local government, state and federal agencies, gateway communities, local motorized and non- 	<p>Update the Transportation Plan through subsequent implementation-level plans completed primarily along watershed boundaries. Transportation planning may move ahead of the watershed analysis process where the need for vehicle route designation is a greater priority than other watershed management needs. If this is the case, changes in route designations may be made once watershed analysis and additional site-specific NEPA analysis is complete. If an area's OHV use designation changes, motorized travel for that area would not change until site-specific implementation plans and route designations are complete. Cross-country travel in Open, Limited, or Closed areas would be allowed when needed for safety, when required for federal, state, and local administrative needs, as authorized by a permit, for big game retrieval, or as otherwise officially approved.</p> <p>The planning process is described as</p>

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>to reach the potentially affected public. Involve Resource Advisory Councils, local government, state and federal agencies, gateway communities, local motorized and nonmotorized user group clubs, as applicable to the planning area. Notify the meeting attendees of the objective of the proposed plan using maps and other appropriate materials to facilitate discussion regarding public issues, concerns, and access needs;</p> <ul style="list-style-type: none"> • Produce a map depicting the designated roads, primitive roads, and trails available for use; • Implement decisions on the ground. Rehabilitate roads that have been identified through the process as closed to motorized traffic on a case-by-case basis to discourage continued motorized use. In addition, 	<p>nonmotorized user group clubs as applicable to the planning area. Notify the meeting attendees of the objective of the proposed plan using maps and other appropriate materials to facilitate discussion regarding public issues, concerns, and access needs;</p> <ul style="list-style-type: none"> • Produce a map depicting the designated roads, primitive roads, and trails available for use; • Implement decisions on the ground. Rehabilitate roads that have been identified through the process as closed to motorized traffic on a case-by-case basis to discourage continued motorized use. In addition, place signs and barriers and produce public maps and other appropriate forms of education and communication to inform the public of updated route designations. 	<p>motorized user group clubs as applicable to the planning area. Notify the meeting attendees of the objective of the proposed plan using maps and other appropriate materials to facilitate discussion regarding public issues, concerns, and access needs.</p> <ul style="list-style-type: none"> • Produce a map depicting the designated roads, primitive roads, and trails available for use. • Implement decisions on the ground. Rehabilitate roads that have been identified through the process as closed to motorized traffic on a case-by-case basis to discourage continued motorized use. In addition, place signs and barriers and produce public maps and other appropriate forms of education and communication to inform the public of updated route designations. 	<p>follows:</p> <ul style="list-style-type: none"> • Establish an interdisciplinary team to ensure broad participation from a variety of resources; • Define the goals and objectives of the proposed Travel and Transportation Management Plan; • From inventory data, complete a map of the proposed planning area and identify the baseline of roads, primitive roads, and trails. As road and trail data is collected, the interdisciplinary review team will analyze each route and recommend designations within the specific watershed based on the criteria below (other criteria will be added as new issues develop in different watersheds over time; in addition to recommending designations for existing routes, the review team

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>place signs and barriers and produce public maps and other appropriate forms of education and communication to inform the public of updated route designations.</p>			<p>may recommend the development of new roads or trails based on the same criteria):</p> <ul style="list-style-type: none"> ○ Route redundancy, ○ Wildlife habitat needs – integrate concepts of habitat connectivity into off-highway vehicle planning to minimize habitat fragmentation, ○ Visual resource management class objectives, ○ Recreation opportunities, ○ Administrative needs, ○ Public access needs, ○ Special management areas, ○ Cultural resources, and ○ Riparian and wetland resources; <ul style="list-style-type: none"> ● Hold public scoping meetings. Notify the public of the meetings through local media, as appropriate, to reach the potentially affected public. Involve Resource Advisory

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
			<p>Councils, local government, state and federal agencies, gateway communities, local motorized and nonmotorized user group clubs as applicable to the planning area. Notify the meeting attendees of the objective of the proposed plan, using maps and other appropriate materials to facilitate discussion regarding public issues, concerns, and access needs;</p> <ul style="list-style-type: none"> • Produce a map depicting the designated roads, primitive roads, and trails available for use; and • Implement decisions on the ground. Rehabilitate roads that have been identified through the process as closed to motorized traffic on a case-by-case basis to discourage continued motorized use. In addition, place signs and barriers and produce public maps and other appropriate forms of

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 10.2. No similar action.</p>	<p>Action B-R 10.2. Inventory and designate routes and trails in OHV-limited areas, using the following criteria:</p> <ul style="list-style-type: none"> • Areas and trails would be located to minimize damage of resources and prevent impairment of wilderness suitability; • Areas and trails would be located to minimize harassment of wildlife or significant disruption of wildlife habitats, with special attention given to protect sensitive and T&E species and their habitat and; and • Areas and trails would be located to minimize conflicts between OHV use and other existing or 	<p>Action C-R 10.2. Inventory and designate routes and trails in OHV limited areas, using the following criteria:</p> <ul style="list-style-type: none"> • Areas and trails should be located to minimize damage of resources and prevent impairment of wilderness suitability; • Areas and trails should be located to minimize harassment of wildlife or significant disruption of wildlife habitats, with special attention given to protect T&E species and their habitat; and • Areas and trails should be located to minimize conflicts between OHV use and other existing or proposed uses. 	<p>education and communication to inform the public of updated route designations.</p> <p>Action D-R 10.2. Inventory and designate, routes and, trails in OHV-limited areas, using the following criteria:</p> <ul style="list-style-type: none"> • Areas and trails should be located to minimize damage of resources and prevent impairment of wilderness suitability; • Areas and trails should be located to minimize harassment of wildlife or significant disruption of wildlife habitats with special attention given to protect T&E species' and their habitat; and • Areas and trails should be located to minimize conflicts between off road vehicle use and other existing or proposed uses.

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Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
<p>Action A-R 10.3. No similar action.</p> <p>Action A-R 10.4. No similar action.</p> <p>Action A-R 10.5. No similar action.</p>	<p>proposed uses.</p> <p>Until route inventories and designations are completed, OHV use would be limited to existing roads and trails, except when cross country travel is needed for safety, required for federal, state and local administrative needs, as authorized by a permit for big game retrieval, or as otherwise officially approved.</p> <p>Action B-R 10. 3. Allow exceptions to closed and limited areas for administrative, emergency services, mineral operations and ranching-related maintenance on a case-by-case basis.</p> <p>Action B-R 10.4. Designate all WSAs as limited to designated routes and ways as identified at the time of the wilderness inventory (per guidance from IMP).</p> <p>Action B-R 10.5. Protect sensitive species habitat, cultural and natural resources within open and limited areas using adaptive management tools, including elimination or</p>	<p>Until route inventories and designations are completed, OHV use would be limited to existing roads and trails, except when cross country travel is needed for safety, required for federal, state and local administrative needs, as authorized by a permit for big game retrieval, or as otherwise officially approved.</p> <p>Action C-R 10.3. Allow exceptions to closed and limited areas for administrative, emergency services, mineral operations, and ranching-related maintenance on a case-by-case basis.</p> <p>Action C-R 10.4. Designate all WSAs as limited to designated routes and ways as identified at the time of the wilderness inventory (per guidance from IMP).</p> <p>Action C-R 10.5. Protect sensitive species habitat, cultural and natural resources within open and limited areas using adaptive management tools, including elimination or</p>	<p>Until route inventories and designations are completed, OHV use would be limited to existing roads and trails, except when cross country travel is needed for safety, required for federal, state, and local administrative needs, as authorized by a permit for big game retrieval, or as otherwise officially approved.</p> <p>Action D-R 10.3. Allow exceptions to closed and limited areas for administrative, emergency services, mineral operations and ranching related maintenance on a case-by-case basis.</p> <p>Action D-R 10.4. Designate all WSAs as limited to designated routes and ways as identified at the time of the wilderness inventory (per guidance from IMP).</p> <p>Action D-R 10.5. Protect sensitive species habitat, cultural and natural resources within open and limited areas using adaptive management tools; including elimination or</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RECREATION, VISITOR OUTREACH AND SERVICES Alternative A (No Action)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative B (Input From Meetings)	RECREATION, VISITOR OUTREACH AND SERVICES Alternative C*	RECREATION, VISITOR OUTREACH AND SERVICES Alternative D (Staff Proposed)
	realignment of routes, change of season of use, and allowed types of use.	realignment of routes, change of season of use, and allowed types of use.	realignment of routes, change of season of use, and allowed types of use.
RENEWABLE ENERGY Goal: Provide opportunities for the development of renewable energy resources, while minimizing adverse impacts on other resource values.			
RENEWABLE ENERGY Alternative A (No Action)	RENEWABLE ENERGY Alternative B (Input From Meetings)	RENEWABLE ENERGY Alternative C*	RENEWABLE ENERGY Alternative D (Staff Proposed)
<p>Objective A-RE 1. Provide public lands for the development of renewable energy while protecting the natural resources.</p> <p>Action A-RE 1.1. Lease public lands to wind energy companies for the development of wind energy generation facilities.</p> <p>Action A-RE 1.2. No similar action.</p>	<p>Objective B-RE 1. Provide public lands for the development of renewable energy while protecting the natural resources.</p> <p>Action B-RE 1.1. Lease public lands for the development of renewable energy, including wind energy, biomass, and solar, in accordance with current Department of Interior and BLM directives.</p> <p>Action B-RE 1.2. Designate avoidance areas (Figure 2-66,</p>	<p>Objective C-RE 1. Provide public lands for the development of renewable energy, while protecting the natural resources.</p> <p>Action C-RE 1.1. Lease public lands for the development of renewable energy, including wind energy, biomass, and solar, in accordance with current Department of Interior and BLM directives. Reduce undue adverse environmental impacts through development of lease stipulations and mitigation measures.</p> <p>Action C-RE 1.2. Designate avoidance areas (Figure 2-67,</p>	<p>Objective D-RE 1. Provide public lands for the development of renewable energy while protecting the natural resources.</p> <p>Action D-RE 1.1. Lease public lands for the development of renewable energy, including but not limited to, wind energy, biomass, and solar in accordance with current Department of Interior and BLM directives.</p> <p>Action D-RE 1.2. Designate avoidance areas (Figure 2-68,</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

RENEWABLE ENERGY Alternative A (No Action)	RENEWABLE ENERGY Alternative B (Input From Meetings)	RENEWABLE ENERGY Alternative C*	RENEWABLE ENERGY Alternative D (Staff Proposed)
<p>Action A-RE 1.3. Maintain existing exclusion areas applicable to wind energy projects within WSAs, ACECs, TCPs, and areas of critical habitat for T&E and sensitive species.</p>	<p>Appendix A; 716,528 acres) to protect resources. The granting of rights-of-way or the leasing of public lands for renewable energy projects in avoidance areas would require special stipulations to mitigate any impact on resources.</p> <p>Action B-RE 1.3. No exclusion zones would be designated.</p>	<p>Appendix A; 869,645 acres) to protect resources. The granting of ROWs or the leasing of public lands for renewable energy projects in avoidance areas would require special stipulations to mitigate any impact on resources.</p> <p>Action C-RE 1.3. Designate exclusion zones (Figure 2-69, Appendix A- 1,279,481 acres) where no overhead transmission lines and ROWs for energy projects would be allowed.</p>	<p>Appendix A; 1,325,967 acres) to protect resources. The granting of ROWs or the leasing of public lands for renewable energy projects in avoidance areas would require special stipulations to mitigate any impact to resources.</p> <p>Action D-RE 1.3. Designate exclusion zones (Figure 2-70, Appendix A; 699,929 acres) where no overhead transmission lines and ROWs for energy projects would be allowed.</p>
<p>TRANSPORTATION AND TRAVEL MANAGEMENT</p> <p>Goal: Develop transportation systems and facilities that are safe and responsive to public needs; affordably and efficiently managed for management objectives; and have a minimal ecological affect on the land.</p>			
TRANSPORTATION AND TRAVEL MANAGEMENT Alternative A (No Action)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative B (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative C*	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative D (Staff Proposed)
<p>Objective A-TA 1. Reduce flood and sediment damage caused by improperly maintained system roads, recreation trails, and private ROW grants through an active maintenance, stipulation, and monitoring program.</p>	<p>Objective B-TA 1. Reduce flood and sediment damage caused by improperly maintained system roads, recreation trails, and private ROW grants through an active maintenance and stipulation program.</p>	<p>Objective C-TA 1. Reduce flood and sediment damage caused by improperly maintained system roads, recreation trails, and private ROW grants through an active maintenance and stipulation program.</p>	<p>Objective D-TA 1. Reduce flood and sediment damage caused by improperly maintained system roads, recreation trails and ROW grants through an active maintenance, stipulation and monitoring program.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRANSPORTATION AND TRAVEL MANAGEMENT Alternative A (No Action)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative B (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative C*	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative D (Staff Proposed)
<p>Action A-TA 1.1. Include stipulations on new and reconstructed non-BLM road ROW grants.</p> <p>Action A-TA 1.2. Include appropriate design criteria on new BLM system roads.</p> <p>Action A-TA 1.3. Provide aggregate base, rolling dips, and waterbars on all roads which contribute to sedimentation.</p> <p>Action A-TA 1.4. Use rolling dip and water barring with lead-off ditches on all roads or trails to prevent erosion from sustained</p>	<p>Action B-TA 1.1. Use current access within the WDO by recognizing all transportation routes provided by the state, counties, other agencies, and the BLM. Realize access routes may need to be upgraded in the future, due to increased use or development.</p> <p>Action B-TA 1.2. Develop road maintenance agreements and funding accounts on system roads where primary users are identified and consistently have a need for a higher level road use or maintenance standard than the BLM has for itself.</p> <p>Action B-TA 1.3. Continue coordination with counties and other agency road entities to promote use of BMPs for road maintenance they perform within WDO boundaries.</p> <p>Action B-TA 1.4. Use temporary road closures during wet seasons for safety and to minimize sediment erosion impacts and</p>	<p>Action C-TA 1.1. Include appropriate road design criteria on new non-BLM road ROW grants.</p> <p>Action C-TA 1.2. Include appropriate design criteria on new BLM system roads.</p> <p>Action C-TA 1.3. Review BLM functional classifications and maintenance levels for system roads to evaluate access or mitigate impacts on all resources.</p> <p>Action C-TA 1.4. Use temporary road closures during wet seasons for safety and to minimize sediment erosion impacts and</p>	<p>Action D-TA 1.1. Include appropriate road design criteria on new non-BLM road ROW grants.</p> <p>Action D-TA 1.2. Include appropriate design criteria on new BLM system roads.</p> <p>Action D-TA 1.3. Review BLM functional classifications and maintenance levels for system roads to evaluate access or mitigate impacts on all resources.</p> <p>Action D-TA 1.4. Use temporary road closures during wet seasons for safety and to minimize sediment erosion impacts and</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRANSPORTATION AND TRAVEL MANAGEMENT Alternative A (No Action)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative B (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative C* (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative D (Staff Proposed)
<p>grades.</p> <p>Action A-TA 1.5. Relocate, realign, or redesign current BLM roads to prevent or reduce sedimentation impacts.</p> <p>Action A-TA 1.6. Improve or decommission roads from the system inventory that are presenting problems to the environment.</p> <p>Action A-TA 1.7. No similar action.</p> <p>Action A-TA 1.7.1. No similar action.</p>	<p>localized damage to the road resources.</p> <p>Action B-TA 1.5. Conduct a condition survey program to identify roads that are necessary for BLM use and those contributing to resource damage. Evaluate their useful need. Upgrade or downgrade functional classification or maintenance level as appropriate for the need.</p> <p>Action B-TA 1.6. Decommission roads from the system only if alternative access is provided.</p> <p>Action B-TA 1.7. Construct BLM roads and require that non-BLM road ROWs be constructed in such a manner as to avoid creating fragment resource tracts by the issuance of ROWs.</p> <p>Action B-TA 1.7.1. Relocate and rehabilitate roads that create habitat fragmentation only if other public access is provided.</p>	<p>localized damage to the road resources.</p> <p>Action C-TA 1.5. Conduct a condition survey program to identify roads that are necessary for BLM use and those contributing to resource damage. Evaluate their useful need. Upgrade or downgrade functional classification or maintenance level, as appropriate for the need.</p> <p>Action C-TA 1.6. Improve or decommission roads from the system inventory that are presenting problems to the environment.</p> <p>Action C-TA 1.7. Construct BLM roads and require that non-BLM road ROWs be constructed so as to avoid creating fragment resource tracts by the issuance of ROWs. Locate roads so as to preserve open space.</p> <p>Action C-TA 1.7.1. Relocate and rehabilitate roads that create habitat fragmentation.</p>	<p>localized damage to the road resources.</p> <p>Action D-TA 1.5. Conduct a condition survey program to identify roads that are necessary for BLM use and those contributing to resource damage. Evaluate their useful need. Upgrade or downgrade functional classification or maintenance level as appropriate for the need.</p> <p>Action D-TA 1.6. Improve or decommission roads from the system inventory that are presenting problems to the environment.</p> <p>Action D-TA 1.7. No similar action.</p> <p>Action D-TA 1.7.1. See Action D-TA 4.3.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRANSPORTATION AND TRAVEL MANAGEMENT Alternative A (No Action)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative B (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative C* (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative D (Staff Proposed)
<p>Objective A-TA 2. Provide access to public lands recreational sites through active road maintenance and legal easements.</p> <p>Action A-TA 2.1. Obtain easements across private lands.</p> <p>Action A-TA 2.2. Encourage counties to obtain FLPMA ROWs access where they currently maintain county roads on public lands.</p>	<p>Objective B-TA 2. Provide access to public lands through road maintenance and easement acquisition.</p> <p>Action B-TA 2.1. Obtain easements across private lands from willing owners for current and new BLM system roads.</p> <p>Action B-TA 2.2. Encourage counties to obtain FLPMA ROWs access where they maintain county roads on public lands.</p>	<p>Objective C-TA 2. Provide access to public lands through active road maintenance and easement acquisition.</p> <p>Action C-TA 2.1. Aggressively pursue easements across private lands for current and new BLM system roads and to maintain access to public lands.</p> <p>Action C-TA 2.2. Require counties to obtain FLPMA ROWs access where they currently maintain county roads on public lands.</p>	<p>Objective D-TA 2. Provide access to public lands through active road maintenance and easement acquisition.</p> <p>Action D-TA 2.1. Obtain easements across private lands from willing owners for current and new BLM system roads.</p> <p>Action D-TA 2.2. Encourage counties to obtain FLPMA ROWs on all roads on public lands currently being maintained by the county.</p>
<p>Objective A-TA 3. Not addressed in current MFP.</p> <p>Action A-TA 3.1. Not addressed in current MFP.</p> <p>Action A-TA 3.2. Not addressed in current MFP.</p>	<p>Objective B-TA 3. Provide for public safety awareness through sign installation and maintenance programs while protecting the viewshed.</p> <p>Action B-TA 3.1. Provide regulatory signing as outlined in BLM Manuals, Manual of Uniform Traffic Control Devices on all BLM roads within the WDO.</p> <p>Action B-TA 3.2. Install on-the-ground road numbers consistent with the WDO recreation map.</p>	<p>Objective C-TA 3. Provide for public safety awareness through sign installation and maintenance programs, while protecting the viewshed.</p> <p>Action C-TA 3.1. Signs must be installed and be of such a material and color as to not impair the viewshed.</p> <p>Action C-TA 3.2. Install on-the-ground road numbers consistent with the WDO recreation map.</p>	<p>Objective D-TA 3. Provide for public safety awareness through sign installation and maintenance programs.</p> <p>Action D-TA 3.1. Provide regulatory signing as outlined in BLM Manuals, Manual of Uniform Traffic Control Devices on all BLM roads within the WDO.</p> <p>Action D-TA 3.2. Install on-the-ground road numbers consistent with the WDO recreation map.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRANSPORTATION AND TRAVEL MANAGEMENT Alternative A (No Action)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative B (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative C*	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative D (Staff Proposed)
<p>Action A-TA 3.3. Not addressed in current MFP.</p> <p>Action A-TA 3.4. Install signage in WSAs as necessary.</p>	<p>Action B-TA 3.3. Develop and implement a WDO sign plan analyzing the need for directional, interpretive, and regulatory signs. Include interpretation for public awareness program of the importance and preservation of signs and their function on public lands.</p> <p>Action B-TA 3.4. Install signs in WSAs as necessary.</p>	<p>Action C-TA 3.3. Develop and implement a WDO sign plan analyzing the need for directional, interpretive, and regulatory signs. Include interpretation for public awareness program of the importance and preservation of signs and their function on public lands.</p> <p>Action C-TA 3.4. Avoid signage in WSAs unless to prevent trespass.</p>	<p>Action D-TA 3.3. Develop and implement a WDO sign plan analyzing the need for directional, interpretive and regulatory signs. Include interpretation for public awareness program of the importance and preservation of signs and their function on public lands.</p> <p>Action D-TA 3.4. Install signage in WSAs as necessary.</p>
<p>Objective A-TA 4. Protect bighorn sheep from disturbance associated with people and vehicles.</p> <p>Action A-TA 4.1. Minimize access in existing and potential bighorn sheep range by limiting new trail or road construction. Existing roads or trails may be closed or use limited if it is determined that they interfere with the normal life processes of bighorn sheep.</p> <p>Action A-TA 4.2. No similar</p>	<p>Objective B-TA 4. Analyze and determine appropriate road densities and locations within wildlife habitat.</p> <p>Action B-TA 4.1. Work with local communities to recognize their needs before decommissioning roads.</p> <p>Action B-TA 4.2. Provide alternative public access, which</p>	<p>Objective C-TA 4. Analyze and determine appropriate road densities and locations within wildlife habitat.</p> <p>Action C-TA 4.1 Limit access to habitat areas through an active road or trail closure policy.</p> <p>Action C-TA 4.2. Provide alternative public access, which</p>	<p>Objective D-TA 4. Analyze and determine appropriate road densities and locations within wildlife habitat.</p> <p>Action D-TA 4.1. Protect sensitive habitats by closing or decommissioning roads or trails to achieve the appropriate road density.</p> <p>Action D-TA 4.2. Provide alternative public access which</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

TRANSPORTATION AND TRAVEL MANAGEMENT Alternative A (No Action)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative B (Input From Meetings)	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative C*	TRANSPORTATION AND TRAVEL MANAGEMENT Alternative D (Staff Proposed)
<p>action.</p> <p>Action A-TA 4.3. No similar action.</p>	<p>would minimize the effect on sensitive species.</p> <p>Action B-TA 4.3. Remove, reroute, or rehabilitate roads or trails that adversely impact wildlife as problems are identified, but only if alternative access is provided.</p>	<p>would minimize the effect on sensitive species.</p> <p>Action C-TA 4.3. Remove, reroute, or rehabilitate roads or trails that adversely impact wildlife, as problems are identified.</p>	<p>would minimize the affect on sensitive species.</p> <p>Action D-TA 4.3. Remove, reroute or rehab roads or trails that adversely impact wildlife as problems are identified.</p>
<p>Objective A-TA 5. Provide safe sanitary facilities for the public in recreation areas and for BLM employees in federally owned work facilities.</p> <p>Action A-TA 5.1. Not addressed in current MFPs.</p> <p>Action A-TA 5.1.1. Submit capital improvement projects for installation and construction of restroom facilities for all sites identified.</p>	<p>Objective B-TA 5. Provide safe sanitary facilities for the public in recreation areas.</p> <p>Action B-TA 5.1. Improve recreation sites that are consistently used by the public with installation of fire rings and restroom facilities.</p> <p>Action B-TA 5.1.1. Submit Capital Improvement Projects for installation and construction of restroom facilities for all sites identified.</p>	<p>Objective C-TA 5. Continue to allow the public to use dispersed camping sites.</p> <p>Action C-TA 5.1. Organize and orchestrate Leave No Trace Program for public awareness.</p> <p>Action C-TA 5.1.1. Maintain existing projects and do not construct new capitol improvement projects.</p>	<p>Objective D-TA 5. Provide safe, sanitary facilities in recreation areas and federally owned work facilities.</p> <p>Action D-TA 5.1. Identify impacts from visiting public in heavily used dispersed recreation sites.</p> <p>Action D-TA 5.1.1. Submit Capital Improvement Projects for installation and construction of fire rings and restroom facilities for all sites identified.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY			
Goal: Retain public lands, dispose of only those lands that consolidate lands patterns to ensure effective administration, improve resource management, and promote community development. Acquire land and Conservation Easements to protect resources, improve administration, and provide for public access and recreational opportunities. Meet public needs for use authorizations such as rights-of-way (ROWs), leases, and permits, while minimizing adverse impacts on other resources.			
LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Objective A-LR 1. Make land tenure adjustments to address requests by local governments in conformance with FLPMA and BLM policy and guidance.</p> <p>Action A-LR 1.1. Retain public lands identified in the Paradise-Denio (L 1.1) and Sonoma-Gerlach (L 1.3, L 2.1 and L 2.2.) MFPs in federal ownership until disposal of these lands can occur under R&PP applications or other appropriate authorities.</p> <p>Action A-LR 1.2. Lands would be retained in public ownership and managed as a dispersion exclusion zone for the liquefied natural gas plant near Lovelock, Nevada.</p> <p>From Sonoma-Gerlach MFP L 1.4: The following lands would be retained in public ownership and managed as a dispersion exclusion</p>	<p>Objective B-LR 1. Make lands tenure adjustments to address requests by local governments, in conformance with FLPMA and BLM policy and guidance.</p> <p>Action B-LR 1.1. Retain public lands identified in the Paradise-Denio (L 1.1) and Sonoma-Gerlach (L 1.3, L 2.1, and L 2.2.) MFPs in federal ownership until disposal of these lands can occur under R&PP applications or other appropriate authorities.</p> <p>Action B-LR 1.2. Lands would be retained in public ownership and managed as a dispersion exclusion zone for the liquefied natural gas plant near Lovelock, Nevada.</p> <p>From Sonoma-Gerlach MFP L 1.4: The following lands would be retained in public ownership and</p>	<p>Objective C-LR 1. Make lands tenure adjustments to address requests by local governments in conformance with FLPMA and BLM policy and guidance.</p> <p>Action C-LR 1.1. There would be no net loss and possibly a net gain of public lands within the District Office.</p> <p>Action C-LR 1.2. Lands would be retained in public ownership and managed as a dispersion exclusion zone for the liquefied natural gas plant near Lovelock, Nevada.</p> <p>From Sonoma-Gerlach MFP L 1.4: The following lands would be retained in public ownership and managed as a dispersion exclusion zone for the liquefied natural gas</p>	<p>Objective D-LR 1. Make lands tenure adjustments to address requests by local governments in conformance with FLPMA and BLM policy and guidance.</p> <p>Action D-LR 1.1. Same as Alternative A except apply the disposal criteria as developed (see Action D-LR 3.1).</p> <p>Action D-LR 1.2. Same as Alternative A except apply the disposal criteria as developed.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>zone for the liquefied natural gas plant near Lovelock, Nevada: T 27 N, R 30 E Sec. 12 SW¹/₄, W¹/₂SE¹/₄ Sec. 14 NE¹/₄, N¹/₂SE¹/₄</p> <p>Action A-LR 1.3. Retain in public ownership lands within wellhead protection areas (municipal watersheds). Non-public lands in these municipal watersheds would be given priority for acquisition:</p> <ul style="list-style-type: none"> • Winnemucca (hydrologic basin for Water Canyon Creek); • Golconda (hydrologic basin for Pole Creek); • Imlay (hydrologic basin for Prince Royal Canyon); • Lovelock (Oreana subbasin); • Gerlach; • Fernley; and • Empire. 	<p>managed as a dispersion exclusion zone for the liquefied natural gas plant near Lovelock, Nevada: T 27 N, R 30 E, Sec. 12 SW¹/₄, W¹/₂SE¹/₄, Sec. 14 NE¹/₄, N¹/₂SE¹/₄</p> <p>Action B-LR 1.3. Retain lands within priority watersheds that contain municipal water supplies.</p>	<p>plant near Lovelock, Nevada: <u>T 27 N, R 30 E</u> <u>Sec. 12 SW¹/₄, W¹/₂SE¹/₄,</u> <u>Sec. 14 NE¹/₄, N¹/₂SE¹/₄</u></p> <p>Action C-LR 1.3. Retain lands within priority watersheds that contain municipal water supplies.</p>	<p>Action D-LR 1.3. Retain in public ownership lands within wellhead protection areas (municipal watersheds). Non-public lands in these municipal watersheds would be given priority for acquisition:</p> <ul style="list-style-type: none"> • Winnemucca (hydrologic basin for Water Canyon Creek); • Golconda (hydrologic basin for Pole Creek); • Imlay (hydrologic basin for Prince Royal Canyon); • Lovelock (Oreana subbasin); • Gerlach; • Fernley; and • Empire.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Objective A-LR 2. Retain public land while considering acquisition and disposal proposals that are identified to be in the public interest and are consistent with BLM, other Federal, State, and local plans and policies (BLM 1999).</p> <p>Action A-LR 2.1. Retain, dispose of, and acquire lands (see Figure 2-71, Appendix A) based on established criteria in the Sonoma-Gerlach Management Framework Plan Lands Amendment and as follows: Zone 1: (Retention) 2,936,548 acres; Zone 2: (Potential for Retention) 1,281,383 acres; and Zone 3: (Suitable for Disposal) 2,989,030 acres</p>	<p>Objective B-LR 2. Retain public lands as required by FLPMA (BLM 1976).</p> <p>Action B-LR 2.1. Retain those public lands that have a high resource value and have little or no value to community development, agriculture, or other private use. Retain, dispose of, and acquire lands subject to no net gain (Figure 2-72, Appendix A): Lands to be retained: 5,076,295 acres; and Lands available for disposal: 2,128,543 acres.</p>	<p>Objective C-LR 2. Retain public lands as required by FLPMA, with emphasis that public lands should be retained for the use of future generations.</p> <p>Action C-LR 2.1. Retain all public lands unless it can be clearly demonstrated that disposal would be in the best interest of the public (Figure 2-73, Appendix A): Lands to be retained: 5,989,664 acres; and Lands available for disposal: 1,215,963 acres.</p>	<p>Objective D-LR 2. Retain public lands as required by the Federal Land Policy and Management Act.</p> <p>Action D-LR 2.1. Retain public lands except those identified for disposal and meet disposal criteria (Figure 2-74, Appendix A). (See Action D-LR 3.1): Lands to be retained: 5,922,909 acres; and Lands available for disposal: 1,281,959 acres.</p>
<p>Objective A-LR 3. Make available for disposal those lands that have little or no resource value that consolidates lands patterns to ensure effective administration, improve resource management, and promote community development. Dispose of public lands.</p>	<p>Objective B-LR 3. Make available for disposal those lands that consolidate land patterns to ensure effective administration, to improve resource management, and to promote community development.</p>	<p>Objective C-LR 3. Make available for disposal those lands that have little or no resource value and consolidate land patterns to ensure effective administration, improve resource management, and promote community development.</p>	<p>Objective D-LR 3. Make available for disposal those lands that have little or no resource value that consolidates land patterns to ensure effective administration, improve resource management and promote community development. Access to other public lands would be ensured.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C* (Staff Proposed)	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Action A-LR 3.1. The following land disposal criteria would be applied to all disposal actions:</p> <ul style="list-style-type: none"> a. Land disposal actions that adjust county and local tax base and grazing preference would be coordinated with the appropriate government entity or permittee. b. All water rights appurtenant to the lands identified for disposal would be verified before any disposal actions. Any agreements among the BLM, private land owners, and persons holding water rights would be presented to the Nevada State Engineer's Office for review. The State Engineer would be notified of any change of ownership. c. Lands may be disposed of through the Desert Land Act. In addition to criteria identified in the MFP, the soils identified in a 	<p>Action B-LR 3.1. Dispose of land to assist the economic development of local communities. This includes lands that may be used for agricultural development, mining, and other uses that may be deemed in the best interest of the local communities. Any land disposal must meet all of the following land disposal criteria unless otherwise noted:</p> <ul style="list-style-type: none"> a. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of FLPMA. b. The land is designated as suitable for disposal in the current Land Use Plan and Resource Management Plan or has been identified by local government as necessary to meet economic sustainability of the local committee. c. The land does not contain important wetlands or riparian 	<p>Action C-LR 3.1. Dispose of only those lands that are clearly in the public interest. Any land disposal must meet all of the following land disposal criteria, unless otherwise noted:</p> <ul style="list-style-type: none"> a. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of FLPMA; b. The land is designated as suitable for disposal in the current land use plan and resource management plan; c. The land does not contain important wetlands or riparian wildlife habitat, other water resources, significant cultural resources, or recreational values; d. Disposal of the land would not adversely impact the manageability of remaining public lands; e. Disposal of the land 	<p>Action D-LR 3.1. Any land disposal must meet all of the following land disposal criteria unless otherwise noted:</p> <ul style="list-style-type: none"> a. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of FLPMA. b. The land is designated as suitable for disposal in this Resource Management Plan. c. The land does not contain important wetlands or riparian wildlife habitat, other water resources, significant cultural resources or recreational values. d. Disposal of the land would not adversely impact the manageability of remaining public lands. e. Disposal of the land would not adversely impact the public's access to remaining public lands.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>proposed Desert Land Act entry must have a Land Capability Class of I, II, or III and must possess adequate water, as determined by the State of Nevada Water Engineer.</p> <p>d. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of the Federal Land Policy and Management Act (BLM 1976). These are lands that are difficult or uneconomical to manage, lands acquired for a specific purpose but no longer required for that or another federal purpose, or lands that would serve important public objectives, including, but not limited to, expansion that outweigh other public objectives and values. Disposal lands may serve the purpose of community expansion and economic development, of local</p>	<p>wildlife habitat, other water resources, significant cultural resources, or recreational values.</p> <p>d. Disposal of the land would not adversely impact the manageability of remaining public lands or the public's access to remaining public lands.</p> <p>e. The lands are not essential to candidate, listed, or proposed threatened or endangered species or identified as priority wildlife habitat.</p> <p>f. Disposal of the land is deemed to be in the local public's interest.</p>	<p>would not adversely impact the public's access to remaining public lands;</p> <p>f. The lands are not essential to candidate, listed, or proposed threatened or endangered species or identified as priority wildlife habitat;</p> <p>g. No public lands that contain water improvements, such as guzzlers, would be disposed of;</p> <p>h. Disposal of the land is deemed to be in the public's interest; and</p> <p>i. The disposal would not result in a net loss of public lands within Winnemucca District Office.</p>	<p>f. The lands are not essential to candidate, listed or proposed threatened or endangered species or identified as priority wildlife habitat.</p> <p>g. No public lands that contain water improvements, such as, guzzlers, would be disposed of unless the buyer is willing to relocate the water improvement, at the buyer's sole and complete cost, to a location deemed suitable by BLM and NDOW.</p> <p>h. No lands that are classified as VRM Class II due the proximity of the National Historic System of Trails should be disposed of.</p> <p>i. Disposal of the land is deemed to be in the public's interest.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>governmental needs, or to facilitate federal land management by blocking up land ownership patterns, thus reducing BLM administrative costs.</p> <p>e. Do not dispose of lands occupied by listed or proposed threatened or endangered species or identified as crucial wildlife habitat, unless other public uses outweigh the value of a parcel identified as federally owned threatened or endangered species habitat. Disposal would be considered on a case-by-case basis. When disposal of public land that serves as habitat for consultation with USFWS under Section 7 of the Endangered Species Act is required, exchange for other parcels of habitat would be encouraged. Other mitigation may also be required.</p> <p>f. Any impacts on cultural</p>			

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>resources from proposed disposal actions would be mitigated by plans developed in consultation with the State Historic Preservation Officer, affected tribes, and interested public.</p> <p>Action A-LR 3.1.1. No similar action.</p> <p>Action A-LR 3.1.2. Lands identified for disposal under Federal Land Transaction Facilitation Act (FLTFA) as shown in the 1999 Lands Amendment to Paradise – Denio and Sonoma – Gerlach (BLM 1999) Management Framework Plan would be tracked and carried forward by inclusion of the Lands Amendment map in this plan.</p>	<p>Action B-LR 3.1.1. Lands that are disposed of through the Desert Land Act must meet the additional criteria of containing soils identified as Irrigated Land Capability Class of I, II, or III and must possess adequate water, as determined by the State of Nevada Water Engineer.</p> <p>Action B-LR 3.1.2. Lands identified for disposal under FLTFA, as shown in the 1999 Lands Amendment to Paradise-Denio and Sonoma-Gerlach Management Framework Plan (BLM 1999), would be tracked and carried forward by inclusion of the Lands Amendment map in this plan.</p>	<p>Action C-LR 3.1.1. Lands that are disposed of through the Desert Land Act must meet the additional criteria of containing soils identified as Irrigated Land Capability Class of I, II, or III and must possess adequate water, as determined by the State of Nevada Water Engineer.</p> <p>Action C-LR 3.1.2. Lands identified for disposal under FLTFA, as shown in the 1999 Lands Amendment to Paradise – Denio and Sonoma – Gerlach Management Framework Plan, would be tracked and carried forward by inclusion of the lands amendment map in this plan. However lands identified as suitable for disposal in the 1999 Lands Amendment that are not</p>	<p>Action D-LR 3.1.1. Lands that are disposed of through the Desert Land Act must meet the additional criteria of containing soils identified as Irrigated Land Capability Class of I, II, or III and must possess adequate water, as determined by the State of Nevada Water Engineer.</p> <p>Action D-LR 3.1.2. Lands identified for disposal under Federal Land Transaction Facilitation Act (FLTFA) as shown in the 1999 Lands Amendment to Paradise-Denio and Sonoma-Gerlach Management Framework Plan would be tracked and carried forward by inclusion of the Lands Amendment map in this plan. However lands identified as suitable for disposal in the 1999</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Action A-LR 3.1.3. No similar action.</p> <p>Action A-LR 3.1.4. No similar action.</p> <p>Action A-LR 3.1.5. Lands that may be considered for disposal are designated on Figure 2-71, Appendix A.</p>	<p>Action B-LR 3.1.3. Dispose of split estate lands on a case-by-case basis.</p> <p>Action B-LR 3.1.4. Those lands that are leased to local and state governmental entities through the Recreation and Public Purposes Act (R&PP) may be disposed of to that governmental entity without meeting all of the criteria listed above if the disposal of the R&PP leased lands is in the interest of the public (i.e., if the land is a landfill or other hazmat site).</p> <p>Action B-LR 3.1.5. Lands that may be considered for disposal are designated on see Figure 2-72, Appendix A.</p> <p>Boundary lines of land tenure zones should be coincident with section lines, half section lines, and the boundaries of designated areas, such as WSA, Wilderness, or NCA</p>	<p>identified as suitable for disposal in this resource management plan would not be disposed of.</p> <p>Action C-LR 3.1.3. Dispose of split estate lands on a case-by-case basis.</p> <p>Action C-LR 3.1.4. Those lands that are leased to local and state governmental entities through the R&PP may be disposed of to that governmental entity without meeting all of the criteria listed above if the disposal of the R&PP leased lands is in the interest of the public (for example, if the land is a landfill or other hazmat site).</p> <p>Action C-LR 3.1.5. Lands that may be considered for disposal are designated on Figure 2-73, Appendix A.</p> <p>Boundary lines of land tenure zones should be coincident with section lines, half section lines, or the boundaries of designated areas, such as WSA, wilderness, or NCA</p>	<p>Lands Amendment (BLM 1999) that are not identified as suitable for disposal in this Resource Management Plan would not be disposed of.</p> <p>Action D-LR 3.1.3. Dispose of Split estate lands on a case-by-case basis.</p> <p>Action D-LR 3.1.4. Those lands that are leased to local and state governmental entities through the R&PP may be disposed of to that governmental entity without meeting all of the criteria listed above if the disposal of the R&PP leased lands is in the interest of the public (i.e., if the land is a landfill or other hazmat site).</p> <p>Action D-LR 3.1.5. Lands that may be considered for disposal are designated on Figure 2-74, Appendix A.</p> <p>It is the intention that boundary lines of land tenure zones should be coincident with section lines, half section lines, or the boundaries of designated areas,</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Action A-LR 3.2. No similar action.</p>	<p>boundaries. Any gaps appearing between zones and any of the above-listed boundaries or land survey lines should be considered a mapping error.</p> <p>Action B-LR 3.2. No transfer to BIA Action.</p>	<p>boundaries. Any gaps appearing between zones and any of the above-listed boundaries or land survey lines should be considered a mapping error.</p> <p>Action C-LR 3.2. Transfer to the Bureau of Indian Affairs, on congressional approval, the following lands for the expansion of the Fort McDermitt Indian Reservation:</p> <p>T 47 N, R 37 E: Sec. 11: S$\frac{1}{2}$SE$\frac{1}{4}$, SE$\frac{1}{4}$SW$\frac{1}{4}$, Sec. 12: SW$\frac{1}{4}$SW$\frac{1}{4}$, Sec. 13: NE$\frac{1}{4}$NE$\frac{1}{4}$, S$\frac{1}{2}$N$\frac{1}{2}$, NW$\frac{1}{4}$NW$\frac{1}{4}$, S$\frac{1}{2}$, Sec. 14: E$\frac{1}{2}$, E$\frac{1}{2}$W$\frac{1}{2}$, Sec. 24: S$\frac{1}{2}$, W$\frac{1}{2}$NW$\frac{1}{4}$, Sec. 25: N$\frac{1}{2}$, SE$\frac{1}{4}$, N$\frac{1}{2}$SW$\frac{1}{4}$, SE$\frac{1}{4}$SW$\frac{1}{4}$, Sec. 36: NW$\frac{1}{4}$NE$\frac{1}{4}$, NE$\frac{1}{4}$NW$\frac{1}{4}$.</p> <p>T 47 N, R 38 E: Sec. 1: Lots 1, 2, 5, 6, 7, N$\frac{1}{2}$S$\frac{1}{2}$, S$\frac{1}{2}$SW$\frac{1}{4}$;</p>	<p>such as WSA, Wilderness or NCA boundaries. Any gaps appearing between zones and any of the above listed boundaries or land survey lines should be considered a mapping error.</p> <p>Action D-LR 3.2. Transfer to the Bureau of Indian Affairs, on Congressional approval, the following lands for the expansion of the Fort McDermitt Indian Reservation:</p> <p>T 47 N, R 37 E: Sec. 11: S$\frac{1}{2}$SE$\frac{1}{4}$, SE$\frac{1}{4}$SW$\frac{1}{4}$, Sec. 12: SW$\frac{1}{4}$SW$\frac{1}{4}$, Sec. 13: NE$\frac{1}{4}$NE$\frac{1}{4}$, S$\frac{1}{2}$N$\frac{1}{2}$, NW$\frac{1}{4}$NW$\frac{1}{4}$, S$\frac{1}{2}$, Sec. 14: E$\frac{1}{2}$, E$\frac{1}{2}$W$\frac{1}{2}$, Sec. 24: S$\frac{1}{2}$, W$\frac{1}{2}$NW$\frac{1}{4}$, Sec. 25: N$\frac{1}{2}$, SE$\frac{1}{4}$, N$\frac{1}{2}$SW$\frac{1}{4}$, SE$\frac{1}{4}$SW$\frac{1}{4}$, Sec. 36: NW$\frac{1}{4}$NE$\frac{1}{4}$, NE$\frac{1}{4}$NW$\frac{1}{4}$.</p> <p>T 47 N, R 38 E: Sec. 1: Lots 1, 2, 5, 6, 7, N$\frac{1}{2}$S$\frac{1}{2}$, S$\frac{1}{2}$SW$\frac{1}{4}$;</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
		Sec. 2: NE ¹ / ₄ SE ¹ / ₄ , S ¹ / ₂ S ¹ / ₂ ; Sec. 3: S ¹ / ₂ S ¹ / ₂ ; Sec. 4: Lot 11, S ¹ / ₂ SE ¹ / ₄ ; Sec. 5: Lot 1; Sec. 6: Lot 6; Sec. 7: Lots 6, 7, 8; Sec. 9: E ¹ / ₂ , SE ¹ / ₄ NW ¹ / ₄ , E ¹ / ₂ SW ¹ / ₄ ; Sec. 10: All; Sec. 11: NE ¹ / ₄ , W ¹ / ₂ , S ¹ / ₂ SE ¹ / ₄ ; Sec. 12: Lots 4, 5, 10, NE ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ NE ¹ / ₄ ; W ¹ / ₂ NW ¹ / ₄ , SE ¹ / ₄ SW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄ Sec. 13: Lots 1, 5, 6 and 10; Sec. 14: N ¹ / ₂ N ¹ / ₂ , S ¹ / ₂ NW ¹ / ₄ , SW ¹ / ₄ NE ¹ / ₄ ; Sec. 15: N ¹ / ₂ ; Sec. 16: Lots 5, 6, 14, NE ¹ / ₄ NE ¹ / ₄ ; Sec. 18: Lots 1, 2, 3, 4, 5, 6, 7, 8, E ¹ / ₂ NW ¹ / ₄ , SE ¹ / ₄ SW ¹ / ₄ , SW ¹ / ₄ SE ¹ / ₄ ; Sec. 19: Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, S ¹ / ₂ NE ¹ / ₄ , SE ¹ / ₄ NW ¹ / ₄ , E ¹ / ₂ SW ¹ / ₄ , SE ¹ / ₄ Sec. 22: W ¹ / ₂ NE ¹ / ₄ , NW ¹ / ₄ , S ¹ / ₂ ;	Sec. 2: NE ¹ / ₄ SE ¹ / ₄ , S ¹ / ₂ S ¹ / ₂ ; Sec. 3: S ¹ / ₂ S ¹ / ₂ ; Sec. 4: Lot 11, S ¹ / ₂ SE ¹ / ₄ ; Sec. 5: Lot 1; Sec. 6: Lot 6; Sec. 7: Lots 6, 7, 8; Sec. 9: E ¹ / ₂ , SE ¹ / ₄ NW ¹ / ₄ , E ¹ / ₂ SW ¹ / ₄ ; Sec. 10: All; Sec. 11: NE ¹ / ₄ , W ¹ / ₂ , S ¹ / ₂ SE ¹ / ₄ ; Sec. 12: Lots 4, 5, 10, NE ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ NE ¹ / ₄ ; W ¹ / ₂ NW ¹ / ₄ , SE ¹ / ₄ SW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄ Sec. 13: Lots 1, 5, 6 and 10; Sec. 14: N ¹ / ₂ N ¹ / ₂ , S ¹ / ₂ NW ¹ / ₄ , SW ¹ / ₄ NE ¹ / ₄ ; Sec. 15: N ¹ / ₂ ; Sec. 16: Lots 5, 6, 14, NE ¹ / ₄ NE ¹ / ₄ ; Sec. 18: Lots 1, 2, 3, 4, 5, 6, 7, 8, E ¹ / ₂ NW ¹ / ₄ , SE ¹ / ₄ SW ¹ / ₄ , SW ¹ / ₄ SE ¹ / ₄ ; Sec. 19: Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, S ¹ / ₂ NE ¹ / ₄ , SE ¹ / ₄ NW ¹ / ₄ , E ¹ / ₂ SW ¹ / ₄ , SE ¹ / ₄ Sec. 22: W ¹ / ₂ NE ¹ / ₄ , NW ¹ / ₄ , S ¹ / ₂ ;

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
		Sec. 23: E ¹ / ₂ NE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , SW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , W ¹ / ₂ NW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , SE ¹ / ₄ NW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ ; S ¹ / ₂ NE ¹ / ₄ NE ¹ / ₄ , W ¹ / ₂ NE ¹ / ₄ , SE ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ ; Sec. 24: E ¹ / ₂ NE ¹ / ₄ , W ¹ / ₂ , SE ¹ / ₄ ; Sec. 25: N ¹ / ₂ N ¹ / ₂ ; Sec. 26: N ¹ / ₂ N ¹ / ₂ ; Sec. 27: N ¹ / ₂ N ¹ / ₂ ; Sec. 30: Lots: 1, 2, 3, NE ¹ / ₄ , NE ¹ / ₄ SW ¹ / ₄ , E ¹ / ₂ NW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄ . T 48 N, R 38 E: Sec. 36: Lots 5, 6. T 47 N, R 39 E: Sec. 5: Lot 17, W ¹ / ₂ SW ¹ / ₄ ; Sec. 6: Lots 1, 2, 3, 4, 5, 6, 7, 9, 10, 15, 17, 18, 20, W ¹ / ₂ SE ¹ / ₄ ; Sec. 7: Lots 1, 2, NE ¹ / ₄ NE ¹ / ₄ , E ¹ / ₂ NW ¹ / ₄ , W ¹ / ₂ W ¹ / ₂ SE ¹ / ₄ SW ¹ / ₄ , E ¹ / ₂ NE ¹ / ₄ SW ¹ / ₄ SW ¹ / ₄ , SW ¹ / ₄ SE ¹ / ₄ ; Sec. 8: NW ¹ / ₄ NW ¹ / ₄ , SW ¹ / ₄ SW ¹ / ₄ , SE ¹ / ₄ ; Sec. 9: Lots 5, 6, 7, 8, 9, 10, 11,	Sec. 23: E ¹ / ₂ NE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , SW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , W ¹ / ₂ NW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , SE ¹ / ₄ NW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ ; S ¹ / ₂ NE ¹ / ₄ NE ¹ / ₄ , W ¹ / ₂ NE ¹ / ₄ , SE ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ ; Sec. 24: E ¹ / ₂ NE ¹ / ₄ , W ¹ / ₂ , SE ¹ / ₄ ; Sec. 25: N ¹ / ₂ N ¹ / ₂ ; Sec. 26: N ¹ / ₂ N ¹ / ₂ ; Sec. 27: N ¹ / ₂ N ¹ / ₂ ; Sec. 30: Lots: 1, 2, 3, NE ¹ / ₄ , NE ¹ / ₄ SW ¹ / ₄ , E ¹ / ₂ NW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄ . T 48 N, R 38 E: Sec. 36: Lots 5, 6. T 47 N, R 39 E: Sec. 5: Lot 17, W ¹ / ₂ SW ¹ / ₄ ; Sec. 6: Lots 1, 2, 3, 4, 5, 6, 7, 9, 10, 15, 17, 18, 20, W ¹ / ₂ SE ¹ / ₄ ; Sec. 7: Lots 1, 2, NE ¹ / ₄ NE ¹ / ₄ , E ¹ / ₂ NW ¹ / ₄ , W ¹ / ₂ W ¹ / ₂ SE ¹ / ₄ SW ¹ / ₄ , E ¹ / ₂ NE ¹ / ₄ SW ¹ / ₄ SW ¹ / ₄ , SW ¹ / ₄ SE ¹ / ₄ ; Sec. 8: NW ¹ / ₄ NW ¹ / ₄ , SW ¹ / ₄ SW ¹ / ₄ , SE ¹ / ₄ ; Sec. 9: Lots 5, 6, 7, 8, 9, 10, 11,

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
		N $\frac{1}{2}$ SW $\frac{1}{4}$; Sec. 16: E $\frac{1}{2}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$; Sec. 17: Lots 1, 2, 3, 6, 7, 8, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$; Sec. 18: Lots 5, 6, 7, NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$; Sec. 19: Lots 2, 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$; Sec. 20: All; Sec. 21: All; Sec. 28: All; Sec. 29: All; Sec. 30: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$; Sec. 31: Lot 1; Sec. 32: NE $\frac{1}{4}$ NW $\frac{1}{4}$; Sec. 33: NE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$.	N $\frac{1}{2}$ SW $\frac{1}{4}$; Sec. 16: E $\frac{1}{2}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$; Sec. 17: Lots 1, 2, 3, 6, 7, 8, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$; Sec. 18: Lots 5, 6, 7, NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$; Sec. 19: Lots 2, 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$; Sec. 20: All; Sec. 21: All; Sec. 28: All; Sec. 29: All; Sec. 30: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$; Sec. 31: Lot 1; Sec. 32: NE $\frac{1}{4}$ NW $\frac{1}{4}$; Sec. 33: NE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$.
Objective A-LR 4. Acquire environmentally sensitive land and conservation easements.	Objective B-LR 4. Acquire environmentally sensitive land and conservation easements to protect open space.	Objective C-LR 4. Acquire environmentally sensitive land and other lands that enhance the public's opportunity to enjoy the public lands.	Objective D-LR 4. Acquire lands or land rights that substantially enhance or improve BLM's management of public resources or provide for public needs.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C* (Staff Proposed)	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Action A-LR 4.1. Acquire lands that are environmentally sensitive, provide public access for recreation opportunities, or contain areas of critical cultural or historic values.</p> <p>Action A-LR 4.1.1. All water rights appurtenant to the lands identified for acquisition would be verified before any acquisition actions. Any agreements among the BLM, private land owners, and persons holding water rights would be presented to the Nevada State Engineer’s Office for review. The State Engineer would be notified of any change of ownership.</p> <p>Action A-LR 4.1.2. The following criteria list is not considered all-inclusive but represents the major factors to be evaluated when considering acquisition actions:</p> <ul style="list-style-type: none"> a. Land acquisition actions that may adjust county and local tax base and grazing preference would be coordinated with the appropriate government 	<p>Action B-LR 4.1. Acquire lands based on the principle of no net gain of public land and that have the support of local communities. Lands should be acquired only from willing sellers.</p> <p>Action B-LR 4.1.1. All water rights associated with any lands to be acquired would be verified through the State Engineer’s Office. The BLM would only purchase those water rights that support the purpose of the land acquisition.</p> <p>Action B-LR 4.1.2. The following criteria list is not considered all inclusive but represents the major factors to be evaluated when considering acquisition actions:</p> <ul style="list-style-type: none"> a. Lands or interests in lands would be acquired by the BLM on a willing buyer or willing seller basis; b. Private lands or interests in 	<p>Action C-LR 4.1. Maximize opportunities to acquire private lands that are particularly environmentally sensitive, that provide public access for recreation, or that contain areas of critical cultural or historic values.</p> <p>Action C-LR 4.1.1. All water rights associated with any lands to be acquired would be verified through the State Engineers Office. The BLM would purchase only those water rights that support the purpose of the land acquisition.</p> <p>Action C-LR 4.1.2. The following criteria list is not considered all-inclusive but represents the major factors to be evaluated when considering acquisition actions:</p> <ul style="list-style-type: none"> a. Lands or interests in lands would be acquired by BLM on a willing buyer or willing seller basis; b. Private lands or interests 	<p>Action D-LR 4.1. Acquire lands that are environmentally sensitive, provides public access for recreation opportunities not otherwise available or contain areas of critical cultural or historic values.</p> <p>Action D-LR 4.1.1. All water rights associated with any lands to be acquired would be verified through the State Engineers Office. The BLM would only purchase those water rights which support the purpose of the land acquisition.</p> <p>Action D-LR 4.1.2. The following criteria list is not considered all-inclusive but represents the major factors to be evaluated when considering acquisition actions:</p> <ul style="list-style-type: none"> a. Lands or interests in lands would be acquired by BLM on a willing buyer or willing seller basis. b. Private lands or interests

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>entity or permittee.</p> <p>b. Site-specific decisions regarding land ownership adjustments for the Winnemucca District Office would be made based on the following criteria through the environmental analysis process.</p> <p>c. Public resource values or concerns, including threatened, endangered, or BLM or state sensitive species habitat; riparian areas, floodplains and wetlands, fisheries, nesting and breeding habitat for game and nongame birds or animals, key big game seasonal habitat, wild horse and burro habitat, developed recreation and recreation access sites, municipal watersheds, energy and mineral potential, visual resources, cultural resources, paleontology, Native American TCPs, cultural</p>	<p>private lands to be acquired by BLM would be subject to consultation and coordination procedures with local county officials before completion of the acquisition.</p> <p>c. Private lands or interests in private lands to be acquired by BLM would provide access to public lands, block up federal lands ownership patterns or otherwise serve to improve management of the public lands, contain important natural resources, cultural resources, or habitat, or serve other public purposes.</p> <p>d. Public resource values or concerns, including threatened, endangered, or BLM or state sensitive species habitat; riparian areas; floodplains and wetlands; fisheries; nesting or breeding habitat for game and nongame birds or animals; key big game seasonal habitat; wild horse and burro habitat; developed recreation and</p>	<p>in private lands to be acquired by BLM would be subject to consultation and coordination procedures with county officials before completion of the acquisition</p> <p>c. Private lands or interests in private lands to be acquired by BLM would provide access to public lands, would block up federal lands ownership patterns or otherwise serve to improve management of the public lands, would contain important natural resources, cultural resources, or habitat, or would serve other public purposes;</p> <p>d. Public resource values or concerns, including threatened, endangered, or BLM or state sensitive species habitat, riparian areas, floodplains and</p>	<p>in private lands to be acquired by BLM would be subject to consultation and coordination procedures with tribal governments and local county officials before completion of the acquisition.</p> <p>c. Private lands or interests in private lands to be acquired by BLM would: 1) provide access to public lands; 2) block up federal lands ownership patterns or otherwise serve to improve management of the public lands; 3) contain important natural resources, cultural resources, or habitat; or 4) serve other public purposes.</p> <p>d. Public resource values or concerns, including but not limited to : threatened, endangered, or BLM or State sensitive species habitat; riparian areas; floodplains and wetlands;</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>resource sites eligible for inclusion on the NRHP, wilderness and areas being studied for wilderness, and other statutory-authorized designations.</p> <p>d. Accessibility of land for public uses.</p> <p>e. Manageability (difficulty or cost of administration).</p> <p>f. Suitability and need for change in land ownership, for management, and use by other state and federal agencies.</p>	<p>recreation access sites; municipal watersheds; energy and mineral potential; visual resources; cultural resources; paleontology; Native American TCPs; cultural resource sites eligible for inclusion on the NRHP; wilderness and areas being studied for wilderness; and other statutory-authorized designations.</p> <p>e. Accessibility of land for public uses.</p> <p>f. Clear management opportunities (difficulty or cost of administration).</p> <p>g. Suitability and need for change in land ownership, for management, and use by other state and federal agencies.</p> <p>h. Lands acquired would be in fee simple title. Acquisition of split estate lands would be made on a case-by-case basis.</p> <p>i. The availability of funding to properly manage the acquired</p>	<p>wetlands, fisheries, nesting and breeding habitat for game and nongame birds or animals, key big game seasonal habitat, wild horse and burro habitat, developed recreation and recreation access sites, municipal watersheds, energy and mineral potential, visual resources, cultural resources, paleontology, Native American TCPs, cultural resource sites eligible for inclusion on the NRHP, wilderness and areas being studied for wilderness, and other statutory-authorized designations;</p> <p>e. Accessibility of land for public uses;</p> <p>f. Clear management opportunities (difficulty or cost of administration);</p> <p>g. Suitability and need for change in land ownership for management and use by other state and federal</p>	<p>fisheries; nesting or breeding habitat for game and non-game birds or animals; key big game seasonal habitat; wild horse and burro habitat; developed recreation and recreation access sites; municipal watersheds; energy and mineral potential; visual resources; cultural resources; paleontology; Native American TCPs; cultural resource sites eligible for inclusion on the NRHP; wilderness and areas being studied for wilderness; and other statutory-authorized designations.</p> <p>e. Accessibility of land for public uses.</p> <p>f. Clear management opportunities (difficulty or cost of administration).</p> <p>g. Suitability and need for change in land ownership, for management and use by other State and Federal</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
	<p>lands.</p> <p>j. The likelihood for partnerships.</p> <p>k. Acquisition of land and interest using funds authorized under the SNPLMA and FLTFA are completed for special purposes and require special management considerations to protect the resource values on these lands. The management issues for such acquisitions would be addressed throughout the acquisition process, beginning with its nomination to the administration of the acquisition. Following acquisition, before land use changes, a parcel-specific, activity level management plan and associated NEPA document would be prepared to address project management.</p>	<p>agencies;</p> <p>h. Lands acquired would be in fee simple title. Acquisition of split estate lands would be made on a case-by-case basis;</p> <p>i. The availability of funding to properly manage the acquired lands;</p> <p>j. The likelihood for partnerships; and</p> <p>k. Acquisition of land and interest using funds authorized under SNPLMA and FLTFA are completed for special purposes and require special management considerations to protect the resource values on these lands. The management issues for such acquisitions would be addressed throughout the acquisition process, beginning from its nomination to the administration of the acquisition. Following</p>	<p>Agencies.</p> <p>h. Lands acquired would be in fee simple title. Acquisition of split estate lands would be made on a case-by-case basis.</p> <p>i. The availability of funding to properly manage the acquired lands.</p> <p>j. The likelihood for partnerships.</p> <p>k. Acquisition of land and interest using funds authorized under the SNPLMA and the Federal Land Transaction Facilitation Act (FLTFA) are completed for special purposes and require special management considerations to protect the resource values on these lands. The management issues for such acquisitions would be addressed throughout the acquisition process, beginning from its nomination to the</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Action A-LR 4.1.3. No similar action.</p> <p>Action A-LR 4.1.4. No similar action.</p> <p>Action A-LR 4.2. No similar action.</p>	<p>Action B-LR 4.1.3. Lands acquired would be managed in a manner consistent with adjacent or nearby lands or managed for the goals, objectives, and standards for which they were acquired. For SNPLMA acquisitions, in-holdings acquired within Wilderness Areas would automatically become wilderness and be managed in accordance with BLM Manual 8560 and 43 CFR, Part 8560.</p> <p>Action B-LR 4.1.4. No similar action.</p> <p>Action B-LR 4.2. Acquire conservation easements where appropriate based on at least one</p>	<p>acquisition, before land use changes, a parcel-specific, activity level management plan and associated NEPA document would be prepared to address project management.</p> <p>Action C-LR 4.1.3. Lands acquired would be managed in a manner consistent with adjacent or nearby lands, or managed for the goals, objectives, and standards for which they were acquired. For SNPLMA acquisitions, in-holdings acquired within Wilderness Areas would automatically become wilderness and be managed in accordance with BLM Manual 8560 and 43 CFR, Part 8560.</p> <p>Action C-LR 4.1.4. Prioritize the acquisition of inholdings in WSAs and ISA.</p> <p>Action C-LR 4.2. Acquire conservation easements where appropriate based on at least one</p>	<p>administration of the acquisition. Following acquisition, before land use changes, a parcel-specific, activity level management plan and associated NEPA document would be prepared to address project management.</p> <p>Action D-LR 4.1.3. Lands acquired would be managed in a manner consistent with adjacent or nearby lands, or managed for the goals, objectives, and standards for which they were acquired. For SNPLMA acquisitions, in-holdings acquired within Wilderness Areas would automatically become wilderness and be managed in accordance with BLM Manual 8560 and 43 CFR, Part 8560.</p> <p>Action D-LR 4.1.4. Prioritize the acquisition of inholdings in WSAs, Wilderness, and ISA.</p> <p>Action D-LR 4.2. Acquire Conservation easements where appropriate based on at least one</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
	<p>or more of the following criteria:</p> <ul style="list-style-type: none"> a. The land is an active agricultural operation. Since the primary purpose of the conservation easement is to preserve productive agricultural lands, it is critical that property be an operating farm or be capable of being part of a viable farm operation. b. The land is subject to imminent threat of development and protection is in conformance with the local county master plan. The master plan contemplates the transfer or purchase of development rights on certain agricultural lands, and high density development would occur in receiving areas. c. The land contains important wetlands or riparian wildlife habitat. d. The agricultural character of the land enhances scenic 	<p>or more of the following criteria:</p> <ul style="list-style-type: none"> a. The land is an active agricultural operation. Since the primary purpose of the conservation easement is to preserve productive agricultural lands, it is critical that property is an operating farm or capable of being part of a viable farm operation; b. The land is subject to imminent threat of development and protection is in conformance with the local county master plan. The master plan contemplates the transfer or purchase of development rights on certain agricultural lands and high density development would occur in receiving areas; c. The land contains important wetlands or riparian wildlife habitat; 	<p>or more of the following criteria:</p> <ul style="list-style-type: none"> a. The land is an active agricultural operation. Since the primary purpose of the conservation easement is to preserve productive agricultural lands, it is critical that property is an operating farm or capable of being part of a viable farm operation. b. The land is subject to imminent threat of development, and protection is in conformance with the local county master plan. The master plan contemplates the transfer or purchase of development rights on certain agricultural lands, and that high density development would occur in “receiving areas.” c. The land contains important wetlands or riparian wildlife habitat.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
	<p>values.</p> <p>e. The landowner is willing to sell a recreational access easement on the property. It may be in the public interest to acquire access where such access does not interfere with the conservation purpose of the easement.</p> <p>f. The land is of sufficient parcel size to be considered farmland.</p> <p>g. The land contains important cultural or historic values that would be protected by the acquisition.</p> <p>h. The landowner is willing to discount the sale of the conservation easement to the BLM. In many cases, it is in the landowner's interest to sell only a part of a conservation easement and donate the remainder to a private land trust or other public entity as a tax benefit. Acquiring the</p>	<p>d. The agricultural character of the land enhances scenic values;</p> <p>e. The landowner is willing to sell a recreational access easement on the property. It may be in the public interest to acquire access where such access does not interfere with the conservation purpose of the easement;</p> <p>f. The land is of sufficient parcel size to be considered farmland;</p> <p>g. The land contains important cultural or historic values that would be protected by the acquisition;</p> <p>h. The landowner is willing to discount the sale of the conservation easement to BLM. In many cases, it is in the landowner's interest to sell only a part of a conservation easement and donate the remainder to a private land trust or</p>	<p>d. The agricultural character of the land enhances scenic values.</p> <p>e. The landowner is willing to sell a recreational access easement on the property. It may be in the public interest to acquire access where such access does not interfere with the conservation purpose of the easement.</p> <p>f. The land is of sufficient parcel size to be considered farmland.</p> <p>g. The land contains important cultural or historic values that would be protected by the acquisition.</p> <p>h. The landowner is willing to discount the sale of the conservation easement to BLM. In many cases, it is in the landowner's interest to sell only a part of a conservation easement, and donate the remainder to a private land trust or</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
	<p>conservation easement at a fraction of the value allows the BLM to purchase more easements, which is in the public interest.</p> <ul style="list-style-type: none"> i. The land has other unique values and acquisition would be in the public interest. j. The acquisition has the approval of local governments. 	<p>other public entity as a tax benefit. Acquiring the conservation easement at a fraction of the value allows BLM to purchase more easements, which is in the public interest; and</p> <ul style="list-style-type: none"> i. The land has other unique values and acquisition would be in the public interest. 	<p>other public entity as a tax benefit. Acquiring the conservation easement at a fraction of the value allows BLM to purchase more easements which is in the public interest.</p> <ul style="list-style-type: none"> i. The land has other unique values and acquisition would be in the public interest. j. The acquisition has the approval of local governments.
<p>Objective A-LR 5. Grant ROWs over public lands with the protection of natural resources.</p> <p>Action A-LR 5.1. Transmission lines are restricted to existing designated ROW corridors along existing transportation and utility facilities with a specified width of 1.5 miles on each side of the existing transportation or utility facility. Exceptions to this width requirement would be made on a case-by-case basis. Future ROWs corridors would be evaluated on a case-by-case basis but should be as</p>	<p>Objective B-LR 5. Grant ROWs over public lands with the protection of natural resources.</p> <p>Action B-LR 5.1. Designate utility corridors as needed.</p>	<p>Objective C-LR 5. Grant ROWs over public lands with the protection of natural resources.</p> <p>Action C-LR 5.1. Designate utility corridors as needed to meet demands of the nation’s energy needs (see Figure 2-75, Appendix A).</p>	<p>Objective D-LR 5. Grant ROWs over public lands while protecting natural resources.</p> <p>Action D-LR 5.1. Designate Utility Corridors as needed to meet demands of the nation’s energy needs (see Figure 2-76, Appendix A).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>consistent as possible with the Western States Corridor Study.</p> <p>Action A-LR 5.1.1. No similar action.</p> <p>Action A-LR 5.2. Process rights-of-way as needed.</p> <p>Action A-LR 5.2.1. No similar action.</p> <p>Action A-LR 5.3. No similar action.</p>	<p>Action B-LR 5.1.1. No similar action.</p> <p>Action B-LR 5.2. Process ROWs as needed.</p> <p>Action B-LR 5.2.1. No similar action.</p> <p>Action B-LR 5.3. Designate avoidance areas (716,528 acres; see Figure 2-66, Appendix A) to protect resources. The granting of</p>	<p>Action C-LR 5.1.1. New electric transmission lines above 100kV should be placed in a designated corridor. Designation of new corridors would require a plan amendment (see Figure 2-75, Appendix A).</p> <p>Action C-LR 5.2. Process ROWs as needed. Avoid creating fragmented resource tracts by the issuance of ROWs. Locate ROWs so as to preserve open space.</p> <p>Action C-LR 5.2.1. Allow ROWs for water importation and exportation projects that do not exceed the perennial yield of the source basin and can be implemented without compromising the multiple use mandate of FLPMA or those that can be fully mitigated.</p> <p>Action C-LR 5.3. Designate avoidance areas (see Figure 2-67, Appendix A, 869,645 acres) to protect resources. The granting of</p>	<p>Action D-LR 5.1.1. New electric transmission lines above 200kV should be placed in a designated corridor. Designation of new corridors would require a plan amendment (see Figure 2-76, Appendix A).</p> <p>Action D-LR 5.2. Process ROWs as needed.</p> <p>Action D-LR 5.2.1. Allow ROWs for water importation and exportation projects which do not exceed the perennial yield of the source basin (as determined by the NV State Engineer)and can be implemented without compromising the multiple use mandate of FLPMA or those which can be mitigated to an acceptable level.</p> <p>Action D-LR 5.3. Designate avoidance areas (see Figure 2-68, Appendix A; 1,325,967 acres) to protect resources. The granting of</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
<p>Action A-LR 5.4. No similar action.</p>	<p>ROWs in avoidance areas would require special stipulations to mitigate any impact on resources.</p> <p>Action B-LR 5.4. No exclusion zones should be designated.</p>	<p>ROWs in avoidance areas would require special stipulations to mitigate any impact to resources.</p> <p>Action C-LR 5.4. Designate exclusion zones (see Figure 2-69, Appendix A, 1,279,481 acres) where no corridors, ROWs, or energy projects would be allowed in order to protect priority wildlife habitat and wildlife populations.</p>	<p>ROWs in avoidance areas would require special stipulations to mitigate any impact to resources.</p> <p>Action D-LR 5.4. Designate exclusion zones (see Figure 2-70, Appendix A; 699,929 acres) where no corridors or ROWs would be allowed in order to protect priority wildlife habitat and wildlife populations.</p>
<p>Objective A-LR 6. Provide public lands for communications sites.</p> <p>Action A-LR 6.1. Develop new communication sites only when environmental or technical problems or an existing site are incompatible with new applications. New sites would be in compliance with Interim Management Policy and Guidelines in all WSAs.</p>	<p>Objective B-LR 6. Provide public lands for communications sites.</p> <p>Action B-LR 6.1. Develop new communication sites only when environmental or technical problems or an existing site are incompatible with new applications. New sites would be in compliance with Interim management policy and guidelines in all WSAs.</p>	<p>Objective C-LR 6. Provide public lands for communications sites.</p> <p>Action C-LR 6.1. No communication sites should be established in WSAs. All existing sites in WSAs should be removed before designating the WSA as wilderness.</p>	<p>Objective D-LR 6. Provide public lands for communications sites.</p> <p>Action D-LR 6.1. Develop new communication sites only when environmental or technical problems or an existing site is incompatible with new applications. No new sites would be allowed in Wilderness Areas, WSAs, ACECs, or on lands acquired under SNPLMA.</p>
<p>Objective A-LR 7. Maintain and provide access to public lands.</p> <p>Action A-LR 7.1. Provide legal access to the following areas: Sonoma Creek (Sonoma Range), Stillwater firewood area, Granite</p>	<p>Objective B-LR 7. Maintain and provide access to public lands.</p> <p>Action B-LR 7.1. Provide legal access to public lands by acquiring easements from private land owners.</p>	<p>Objective C-LR 7. Maintain and provide access to public lands.</p> <p>Action C-LR 7.1. Provide legal access to public lands by acquiring easements from private land owners.</p>	<p>Objective D-LR 7. Maintain and provide access to public lands.</p> <p>Action D-LR 7.1. Provide legal access to public lands by acquiring easements from private land owners.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

LANDS AND REALTY Alternative A (No Action)	LANDS AND REALTY Alternative B (Input From Meetings)	LANDS AND REALTY Alternative C*	LANDS AND REALTY Alternative D (Staff Proposed)
Mountain (Granite Range), Rodeo Creek (Fox Range), Golconda Canyon (Tobin Range), Clear Creek (Sonoma Range), Spaulding Creek (East Range), Negro Creek (Granite Range), Mahogany Creek (Black Rock Range), and Buffalo Hills.			
<p>Objective A-LR 8. Provide sources of mineral material in support of the Federal Highway Administration.</p> <p>Action A-LR 8.1. Process material site ROWs, while ensuring the protection of resources.</p>	<p>Objective B-LR 8. Provide sources of mineral material in support of the Federal Highway Administration.</p> <p>Action B-LR 8.1. Process material site ROWs, while ensuring the protection of resources.</p>	<p>Objective C-LR 8. Provide sources of mineral material in support of the Federal Highway Administration.</p> <p>Action C-LR 8.1. Process material site ROWs while ensuring the protection of resources and avoiding the creation of fragmented resource tracts.</p>	<p>Objective D-LR 8. Provide sources of mineral material in support of the Federal Highway Administration.</p> <p>Action D-LR 8.1. Process material site ROWs while ensuring the protection of resources.</p>
<p>AREAS OF CRITICAL ENVIRONMENTAL CONCERN</p> <p>Goal: Protect relevant and important values through ACEC designation or through other designations. Apply special management where management is not adequate to protect resource values from risks or threats of damage and degradation or to provide for public safety from natural hazards.</p>			
AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative A (No Action)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative B (Input From Meetings)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative C*	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative D (Staff Proposed)
<p>Objective A-ACEC 1. Manage ACECs for their designated purpose.</p>	<p>Objective B-ACEC 1. Redesignate the existing Osgood Mountain Milkvetch ACEC to protect the area and prevent</p>	<p>Objective C-ACEC 1. Designate ACECs to protect areas and prevent irreparable damage to resources or natural systems for</p>	<p>Objective D-ACEC 1. Designate Areas of Critical Environmental Concern (ACECs) to protect areas and prevent irreparable damage to</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative A (No Action)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative B (Input From Meetings)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative C* (Input From Meetings)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative D (Staff Proposed)
<p>Action A-ACEC 1.1. Maintain 55-acre Osgood Mountain Milkvetch ACEC for protection of the species (Figure 2-77, Appendix A), as follows:</p> <ul style="list-style-type: none"> • Closed to mineral material disposal (salables); • Open to fluid mineral leasing with NSO; • Open to solid mineral leasing with standard stipulations; • Locatable minerals withdrawn from entry within the existing Osgood Milkvetch ACEC; and • VRM Class II. 	<p>irreparable damage to the Osgood Mountain Milkvetch (see Objectives CA-SSS 3).</p> <p>Action B-ACEC 1.1. Manage the existing 55-acre Osgood Mountain Milkvetch ACEC, while avoiding creating any new ACECs (see Figure 2-77, Appendix A and Actions CA-SSS 3.1 and CA-SSS 3.2) as follows:</p> <ul style="list-style-type: none"> • Closed to mineral material disposal (salables); • Open to fluid mineral leasing with NSO; • Open to solid mineral leasing with standard stipulations; • Locatable minerals withdrawn from entry within the existing Osgood Milkvetch ACEC; and • VRM Class II. 	<p>special status or priority species habitat, sensitive plants, critical wildlife habitat, research natural areas, and places of Native American cultural and religious importance.</p> <p>Action C-ACEC 1.1. Designate the following (Figure 2-78, Appendix A):</p> <ul style="list-style-type: none"> • Pine Forest ACEC; • Stillwater ACEC; • Raised Bog ACEC; and • Osgood Mt. Milkvetch ACEC (existing). <p>Manage the four ACECs as follows:</p> <ul style="list-style-type: none"> • Closed to mineral material disposal (salables); • Closed to fluid mineral leasing; • Closed to solid mineral leasing; • Locatable minerals 	<p>resources or natural systems for special status or priority species habitat, sensitive plants, critical wildlife habitat, research natural areas, and places of Native American Cultural and Religious importance.</p> <p>Action D-ACEC 1.1. Designate the following ACECs (see Figure 2-78, Appendix A):</p> <ul style="list-style-type: none"> • Pine Forest; • Stillwater; • Raised Bog; and • Osgood Mt. Milkvetch (existing). <p>Manage the four ACECs as follows:</p> <ul style="list-style-type: none"> • Closed to mineral material disposal (salables); • Closed to fluid mineral leasing; • Closed to solid mineral leasing; • Locatable minerals

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative A (No Action)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative B (Input From Meetings)	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative C*	AREAS OF CRITICAL ENVIRONMENTAL CONCERN Alternative D (Staff Proposed)
		<p>withdrawn from entry;</p> <ul style="list-style-type: none"> • Respond to wildfires based on social, legal, and ecological consequences of the fire and priority suppression areas; and • VRM Class II. 	<p>withdrawn from entry within the existing Osgood Milkvetch ACEC;</p> <ul style="list-style-type: none"> • Pine Forest, Stillwater, and Raised Bog will be open for acquiring the rights to locatable minerals with special mitigation on operations; • Closed to any new communication sites; • Respond to wildfires based on social, legal, and ecological consequences of the fire and priority suppression areas; and • VRM Class II except for Osgood Mountain, which will be managed as VRM Class III.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

BACK COUNTRY BY-WAYS			
Goal: Enhance existing and develop new Backcountry Byways (BCBs), which offer opportunities to provide the public with interpretation and environmental education, wildlife viewing, and an understanding of their public lands.			
BACK COUNTRY BY-WAYS Alternative A (No Action)	BACK COUNTRY BY-WAYS Alternative B (Input From Meetings)	BACK COUNTRY BY-WAYS Alternative C*	BACK COUNTRY BY-WAYS Alternative D (Staff Proposed)
<p>Objective A-BCB 1. Promote backcountry byways.</p> <p>Action A-BCB 1.1. All new BCB development includes collaboration and participation by local communities.</p> <p>Action A-BCB 1.1.1. Evaluate (Needs Assessment) the opportunity and need of developing the following BCBs:</p> <ul style="list-style-type: none"> • The Gold Country Byway; • The Silver Backcountry Byway; and • The Blue Lakes – Knott Creek Byway. 	<p>Objective B-BCB 1. Promote backcountry byways in an effort to assist communities with economic development.</p> <p>Action B-BCB 1.1. Develop new BCBs in collaboration with local communities to promote tourism and enhance the local economy.</p> <p>Action B-BCB 1.1.1. Encourage visitor use in areas to stimulate local economies.</p>	<p>Objective C-BCB 1. Enhance existing and carefully develop new backcountry byways, while protecting resources.</p> <p>Action C-BCB 1.1. Designate new backcountry byways only after a complete analysis of the impact of increased visitor use to remote areas, in collaboration with NDOW, conservation groups, and other interested public.</p> <p>Action C-BCB 1.1.1. Avoid areas that have previously received low visitor use.</p>	<p>Objective D-BCB 1. Enhance and develop new BCBs which offer opportunities to provide the public with interpretation and environmental education, wildlife viewing, cultural and mineral resource education and an understanding of their public lands.</p> <p>Action D-BCB 1.1. All new BCB development includes collaboration and participation by local communities.</p> <p>Action D-BCB 1.1.1. Evaluate (Needs Assessment) the opportunity and need of developing the following BCBs:</p> <ul style="list-style-type: none"> • The Gold Country Byway; • The Silver Backcountry Byway; and • The Blue Lakes – Knott Creek Byway.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

NATIONAL HISTORIC TRAILS			
Goal: Preserve and maintain the historic and cultural landscapes and viewsheds of National Historic Trails in the WDO.			
NATIONAL HISTORIC TRAILS Alternative A (No Action)	NATIONAL HISTORIC TRAILS Alternative B (Input From Meetings)	NATIONAL HISTORIC TRAILS Alternative C*	NATIONAL HISTORIC TRAILS Alternative D (Staff Proposed)
See Objective A-CR 6. See Actions A-CR 6.1 to 6.9.	See Objective B-CR 6. See Actions B-CR 6.1 to 6.9.	See Objective C-CR 6. See Actions C-CR 6.1 to 6.9.	See Objective D-CR 6. See Actions D-CR 6.1 to 6.9.
WILD AND SCENIC RIVERS			
Goal: Protect and enhance outstandingly remarkable values of rivers determined to be suitable for potential inclusion into a national wild and scenic river system, until Congress acts to designate or release them.			
WILD AND SCENIC RIVERS Alternative A (No Action)	WILD AND SCENIC RIVERS Alternative B (Input From Meetings)	WILD AND SCENIC RIVERS Alternative C*	WILD AND SCENIC RIVERS Alternative D (Staff Proposed)
Objective A-WSR 1. No segments of rivers or streams are currently managed as WSRS in the WDO. Action A-WSR 1.1. No similar action.	Objective B-WSR 1. No segments of rivers or streams would be managed as WSRS in the WDO. Action B-WSR 1.1. No similar action.	Objective C-WSR 1. Provide a range of alternative management approaches for river segments determined to be eligible under the Wild and Scenic River Act evaluation process. Action C-WSR 1.1. Provide for protection of eligible river segments in accordance with tentative suitability classifications for the following (Figure 2-79, Appendix A): 1) North Fork of the	Objective D-WSR 1. No segments of rivers or streams would be managed as WSRS in the WDO. Action D-WSR 1.1. No similar action.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILD AND SCENIC RIVERS Alternative A (No Action)	WILD AND SCENIC RIVERS Alternative B (Input From Meetings)	WILD AND SCENIC RIVERS Alternative C*	WILD AND SCENIC RIVERS Alternative D (Staff Proposed)
		Little Humboldt; 2) Washburn Creek; and 3) Crowley Creek.	
WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS			
Goal: Manage wilderness study areas (WSAs) as required by the wilderness Interim Management Policy for preservation of natural conditions and processes and to provide opportunities for solitude or primitive recreation.			
WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative A (No Action)	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative B (Input From Meetings)	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative C*	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative D (Staff Proposed)
<p>Objective A-WSA 1. Manage WSAs for purposes other than wilderness if they are released by Congress and are not located within a designated ACEC.</p> <p>Action A-WSA 1.1. No similar action.</p>	<p>Objective B-WSA 1. Manage WSAs for purposes other than wilderness if they are released by Congress and are not located within a designated ACEC.</p> <p>Action B-WSA 1.1. If released by Congress, manage all or portions of 13 former WSAs for purposes other than wilderness using such alternative means of management as VRM management class objectives, OHV designations, and ACEC designations (if appropriate).</p>	<p>Objective C-WSA 1. Manage WSAs for purposes other than wilderness If they are released by Congress and are not located within a designated ACEC.</p> <p>Action C-WSA 1.1. If released by Congress, manage all or portions of 13 former WSAs for purposes other than wilderness using such alternative means of management as VRM management class objectives, OHV designations, and ACEC designations (if appropriate).</p>	<p>Objective D-WSA 1. Manage WSAs for purposes other than wilderness If they are released by Congress and are not located within a designated ACEC.</p> <p>Action D-WSA 1.1. If released by Congress, manage all or portions of 13 former WSAs for purposes other than wilderness using such alternative means of management such as VRM management class objectives, OHV designations, and ACEC designations (if appropriate).</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative A (No Action)	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative B (Input From Meetings)	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative C*	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative D (Staff Proposed)
<p>Objective A-WSA 2. Manage lands containing wilderness characteristics for multiple uses.</p> <p>Action A-WSA 2.1. No similar action.</p>	<p>Objective B-WSA 2. Manage lands containing wilderness characteristics for multiple uses.</p> <p>Action B-WSA 2.1. Manage the identified areas containing wilderness characteristics to meet multiple use and sustained yield objectives. Areas containing wilderness characteristics are as follows (Figure 2-80, Appendix A):</p> <ul style="list-style-type: none"> • Bluewing Mountains (25,651 acres); • North Shawave Mountains (45,686 acres); • Fencemaker Area of the East Range (50,282 acres); • Portion of the Tobin Range, between the China Mountain WSA and the Mount Tobin WSA (33,854 acres); • Granite Peak (43,202 	<p>Objective C-WSA 2. Preserve, and protect areas containing wilderness characteristics.</p> <p>Action C-WSA 2.1. Protect wilderness characteristics with a designation of closed to mineral leasing, salable mineral disposal, ROW exclusion zones, and priority habitat 1 in the following areas proposed by the public (Figure 2-80, Appendix A):</p> <ul style="list-style-type: none"> • Bluewing Mountains (25,651 acres); • North Shawave Mountains (45,686 acres); • Fencemaker Area of the East Range (50,282 acres); • Portion of the Tobin Range between the China Mountain WSA and the Mount Tobin WSA (33,854 acres); 	<p>Objective D-WSA 2. Protect key values of areas containing wilderness characteristics while allowing multiple uses as appropriate.</p> <p>Action D-WSA 2.1. Protect key resource values through other resources/resource uses' designations (e.g., ACECs, avoidance area designations, VRM), identifications, allowable uses, and management actions in the following areas with wilderness characteristics (Figure 2-80, Appendix A):</p> <ul style="list-style-type: none"> • Bluewing Mountains (25,651 acres); • North Shawave Mountains (45,686 acres); • Fencemaker Area of the East Range (50,282 acres); • Portion of the Tobin Range between the China Mountain WSA and the Mount Tobin WSA

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative A (No Action)	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative B (Input From Meetings)	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative C*	WILDERNESS STUDY AREAS AND LANDS WITH WILDERNESS CHARACTERISTICS Alternative D (Staff Proposed)
	<p>acres); and</p> <ul style="list-style-type: none"> Buckhorn Peak (23,399 acres). 	<ul style="list-style-type: none"> Granite Peak (43,202 acres); and Buckhorn Peak (23,399 acres). 	<p>(33,854 acres);</p> <ul style="list-style-type: none"> Granite Peak (43,202 acres); and Buckhorn Peak (23,399 acres).
WATCHABLE WILDLIFE VIEWING SITES			
Goal: Provide public educational opportunities for viewing wildlife and associated habitat.			
WATCHABLE WILDLIFE VIEWING SITES Alternative A (No Action)	WATCHABLE WILDLIFE VIEWING SITES Alternative B (Input From Meetings)	WATCHABLE WILDLIFE VIEWING SITES Alternative C*	WATCHABLE WILDLIFE VIEWING SITES Alternative D (Staff Proposed)
<p>Objective A-WWV 1. Provide wildlife viewing areas.</p> <p>Action A-WWV 1.1. Through collaboration with NDOW, maintain and develop wildlife viewing areas.</p>	<p>Objective B-WWV 1. Provide wildlife viewing areas.</p> <p>Action B-WWV 1.1. Maintain the following existing Watchable Wildlife Viewing sites (as published in the <i>Nevada Wildlife Viewing Guide</i> [Clark, 1993]) and evaluate potential watchable wildlife areas in collaboration with local, state, tribal, federal agencies, and interested members of the public:</p>	<p>Objective C-WWV 1. Provide wildlife viewing areas.</p> <p>Action C-WWV 1.1. Maintain the following existing Watchable Wildlife Viewing sites (as published in the <i>Nevada Wildlife Viewing Guide</i> [Clark, 1993]) and evaluate potential watchable wildlife areas in collaboration with local, state, tribal, federal agencies, and interested members of the public:</p>	<p>Objective D-WWV 1. Provide wildlife viewing areas.</p> <p>Action D-WWV 1.1. Maintain the following existing Watchable Wildlife Viewing sites (as published in the <i>Nevada Wildlife Viewing Guide</i> [Clark, 1993]) and evaluate potential watchable wildlife areas in collaboration with local, state, tribal, federal agencies, and interested members of the public:</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

WATCHABLE WILDLIFE VIEWING SITES Alternative A (No Action)	WATCHABLE WILDLIFE VIEWING SITES Alternative B (Input From Meetings)	WATCHABLE WILDLIFE VIEWING SITES Alternative C* (Input From Meetings)	WATCHABLE WILDLIFE VIEWING SITES Alternative D (Staff Proposed)
	<ul style="list-style-type: none"> • High Rock Canyon; • Mahogany Creek; • Pine Forest Mountains; • McGill Canyon; • Santa Rosa Mountains; and • Sonoma Creek. 	<ul style="list-style-type: none"> • High Rock Canyon; • Mahogany Creek; • Pine Forest Mountains; • McGill Canyon; • Santa Rosa Mountains; and • Sonoma Creek. <p>Avoid new routes through or near sensitive areas and avoid attracting increased traffic to remote areas.</p>	<ul style="list-style-type: none"> • High Rock Canyon; • Mahogany Creek; • Pine Forest Mountains; • McGill Canyon; • Santa Rosa Mountains; and • Sonoma Creek.
PUBLIC HEALTH AND SAFETY			
Goal: Protect people from natural or human-caused hazards encountered on public lands.			
PUBLIC HEALTH AND SAFETY Alternative A (No Action)	PUBLIC HEALTH AND SAFETY Alternative B (Input From Meetings)	PUBLIC HEALTH AND SAFETY Alternative C* (Input From Meetings)	PUBLIC HEALTH AND SAFETY Alternative D (Staff Proposed)
<p>Objective A-PS 1. Continue work with Abandoned Mines Program.</p> <p>Action A-PS 1.1. Coordinate with the Nevada Division of Minerals to promote fencing or other closure of dangerous, accessible mine shafts and adits.</p>	<p>Objective B-PS 1. Maintain and improve agency databases for hazardous conditions.</p> <p>Action B-PS 1.1. Initiate and maintain the hazardous materials site database (the Abandoned Mines and Site Cleanup Module) for the planning area.</p>	<p>Objective C-PS 1. Maintain and improve agency databases for hazardous conditions.</p> <p>Action C-PS 1.2. Initiate and maintain the hazardous materials site database (the Abandoned Mines and Site Cleanup Module) for the planning area.</p>	<p>Objective D-PS 1. Maintain and improve agency databases for hazardous conditions.</p> <p>Action D-PS 1.1. Initiate and maintain the hazardous materials site database (the Abandoned Mines and Site Cleanup Module) for the planning area.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PUBLIC HEALTH AND SAFETY Alternative A (No Action)	PUBLIC HEALTH AND SAFETY Alternative B (Input From Meetings)	PUBLIC HEALTH AND SAFETY Alternative C*	PUBLIC HEALTH AND SAFETY Alternative D (Staff Proposed)
<p>Objective A-PS 2. Remove or remediate dangerous situations and materials when discovered.</p> <p>Action A-PS 2.1. Use BLM personnel or hire contractors to remove accumulations of hazardous materials or solid waste from public land, including the removal, disarming, or neutralizing of explosives.</p> <p>Action A-PS 2.2. Remove and dispose of illegal dump materials as appropriate.</p>	<p>Objective B-PS 2. Mitigate or remediate hazardous and solid waste pollution on public land.</p> <p>Action B-PS 2.1. Use trained BLM personnel or contractors to clean up abandoned accumulations of hazardous materials or solid waste from public land.</p> <p>Action B-PS 2.2. Use available removal methods and agencies to eliminate or mitigate other hazardous materials sites on public land, including drug labs, wire burns, explosives caches, and abandoned or unpermitted occupancies.</p>	<p>Objective C-PS 2. Mitigate or remediate hazardous and solid waste pollution on public land.</p> <p>Action C-PS 2.1. Use trained BLM personnel or contractors to clean up abandoned accumulations of hazardous materials or solid waste from public land.</p> <p>Action C-PS 2.2. Use available removal methods and agencies to eliminate or mitigate other hazardous materials sites on public land, including drug labs, wire burns, explosives caches, and abandoned or unpermitted occupancies.</p>	<p>Objective D-PS 2. Mitigate or remediate hazardous and solid waste pollution on public land.</p> <p>Action D-PS 2.1. Use trained BLM personnel or contractors to clean up abandoned accumulations of hazardous materials or solid waste from public land.</p> <p>Action D-PS 2.2. Use available removal methods and agencies to eliminate or mitigate other hazardous materials sites on public land such as drug labs, wire burns, explosive caches, and abandoned or unpermitted occupancies.</p>
<p>Objective A-PS 3. Emphasize public education to promote safety.</p> <p>Action A-PS 3.1. Post signs, where necessary, to alert the public to safety issues.</p>	<p>Objective B-PS 3. Educate the public about potential hazards and safe behavior on public lands to promote safety.</p> <p>Action B-PS 3.1. Post signs, where necessary, to alert the public to safety issues.</p>	<p>Objective C-PS 3. Rely primarily on education and public awareness efforts by the agency to promote public safety.</p> <p>Action C-PS 3.1. Post signs to alert the public to safety issues, only if a demonstrated need to post signs is necessary and other options (e.g., redirect use and route closures) are not viable.</p>	<p>Objective D-PS 3. Emphasize public education to promote safety.</p> <p>Action D-PS 3.1. Post signs, where necessary, to alert the public to safety issues.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PUBLIC HEALTH AND SAFETY Alternative A (No Action)	PUBLIC HEALTH AND SAFETY Alternative B (Input From Meetings)	PUBLIC HEALTH AND SAFETY Alternative C*	PUBLIC HEALTH AND SAFETY Alternative D (Staff Proposed)
<p>Objective A-PS 4. Recognize the greater safety risks accompanying increased usage by increasing formal safety management.</p> <p>Action A-PS 4.1. Enforce existing safety and environmental regulations on mining claimants, permittees, lessees, and other public land users.</p> <p>Action A-PS 4.2. Create new rules as necessary to regulate actions and behavior.</p> <p>Action A-PS 4.3. Increase law enforcement capabilities through increased hiring, training, and field presence of officers.</p> <p>Action A-PS 4.3.1. Pursue MOUs with local, state, tribal law enforcement agencies.</p>	<p>Objective B-PS 4. Recognize the greater safety risks accompanying increased usage by increasing formal safety management.</p> <p>Action B-PS 4.1. Enforce existing safety and environmental regulations on mining claimants, permittees, lessees, and other public land users.</p> <p>Action B-PS 4.2. Create new rules as necessary to regulate actions and behavior.</p> <p>Action B-PS 4.3. Increase law enforcement capabilities through increased hiring, training, and field presence of officers.</p> <p>Action B-PS 4.3.1. Pursue MOUs with local, state, tribal law enforcement agencies.</p>	<p>Objective C-PS 4. Regulate the activities and behavior of the public on public land to promote safety.</p> <p>Action C-PS 4.1. Enforce safety and environmental regulations on mining claimants, permittees, lessees, and other public land users.</p> <p>Action C-PS 4.2. Increase law enforcement capabilities through hiring, training, and field presence of officers.</p> <p>Action C-PS 4.3. Retain sufficient law enforcement capabilities but emphasize increased public awareness safety initiatives.</p> <p>Action C-PS 4.3.1. Pursue MOUs with local, state, tribal law enforcement agencies.</p>	<p>Objective D-PS 4. Emphasize regulations and law enforcement where increased use requires a greater level of safety management.</p> <p>Action D-PS 4.1. Enforce existing safety and environmental regulations (including performance bonding, limited occupancy, and no surface occupancy) on mining claimants, permittees, lessees, and other public land uses.</p> <p>Action D-PS 4.2. Create new rules as necessary (including special stipulations) to regulate actions and behavior on the public land.</p> <p>Action D-PS 4.3. Provide increased law enforcement capability (number and presence of officers) for those areas where increase use and increased risk require greater management of public safety.</p> <p>Action D-PS 4.3.1. Work with applicable local, state, Tribal and federal law enforcement to develop MOUs for joint law enforcement responsibility.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PUBLIC HEALTH AND SAFETY Alternative A (No Action)	PUBLIC HEALTH AND SAFETY Alternative B (Input From Meetings)	PUBLIC HEALTH AND SAFETY Alternative C*	PUBLIC HEALTH AND SAFETY Alternative D (Staff Proposed)
<p>Objective A-PS 5. Constrain or restrict the activities of the public on public land to ensure safety, where there is a proven need to ensure safety or protect resources.</p> <p>Action A-PS 5.1. Fence hot springs with temperature above 120 degrees Fahrenheit.</p> <p>Action A-PS 5.2. Restrict the use of poisons on public land that result in secondary killing effect. Avoid secondary killing effect of pesticides used on public land.</p>	<p>Objective B-PS 5. Constrain or restrict the activities of the public on public land to ensure safety, where there is a proven need to ensure safety or protect resources.</p> <p>Action B-PS 5.1. Maintain the fencing of dangerous hot spring pools with temperatures exceeding 120 degrees Fahrenheit.</p> <p>Action B-PS 5.2. Maintain the Orovada pesticide disposal area to restrict public access.</p>	<p>Objective C-PS 5. Constrain or restrict the activities of the public on public land to ensure safety, where there is a proven need to ensure safety or protect resources.</p> <p>Action C-PS 5.1. Maintain the fencing of dangerous hot spring pools with temperatures exceeding 120 degrees Fahrenheit.</p> <p>Action C-PS 5.2. Maintain the Orovada pesticide disposal area to restrict public access.</p>	<p>Objective D-PS 5. Constrain or restrict the activities of the public on public land to ensure safety, where there is a proven need to ensure safety or protect resources.</p> <p>Action D-PS 5.1. Install and maintain the fencing of dangerous hot spring pools with temperatures exceeding 120 degrees Fahrenheit.</p> <p>Action D-PS 5.2. Maintain the Orovada pesticide disposal area to restrict public access.</p>
<p>Objective A-PS 6. Provide infrastructure where necessary for public safety, but rely on other types of management where appropriate.</p> <p>Action A-PS 6.1. Retain sufficient law enforcement capability (number and presence of officers) for an adequate assurance of public safety in low-use, low-risk, or environmentally appropriate areas.</p>	<p>Objective B-PS 6. Provide the quantity, quality, and level of infrastructure required to safely accommodate increased public use.</p> <p>Action B-PS 6.1. Increase law enforcement capabilities through increased hiring, training, and field presence of officers.</p>	<p>Objective C-PS 6. Provide for safe public use while minimizing the need for a large investment in elaborate infrastructure (e.g., redirect use or route closure).</p> <p>Action C-PS 6.1. Retain sufficient law enforcement capabilities, but emphasize increased public awareness safety initiatives.</p>	<p>Objective D-PS 6. Provide infrastructure where necessary for public safety, but rely on other types of management where appropriate.</p> <p>Action D-PS 6.1. Retain sufficient law enforcement capability (number and presence of officers) for an adequate assurance of public safety in low-use, low-risk, or environmentally-appropriate areas.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

PUBLIC HEALTH AND SAFETY Alternative A (No Action)	PUBLIC HEALTH AND SAFETY Alternative B (Input From Meetings)	PUBLIC HEALTH AND SAFETY Alternative C*	PUBLIC HEALTH AND SAFETY Alternative D (Staff Proposed)
<p>Action A-PS 6.1.1. Provide increased law enforcement capability (number and presence of officers) for those areas where increased use and increased risk require greater management of public safety.</p>	<p>Action B-PS 6.1.1. Provide a permanent human presence in certain areas of concentrated use (for example, a campground host or ranger).</p>	<p>Action C-PS 6.1.1. Provide increased law enforcement capability (number and presence of officers) for those areas where increased use and risk require greater management of public safety.</p>	<p>Action D-PS 6.1.1. Provide increased law enforcement capability (number and presence of officers) for those areas where increased use and increased risk require greater management of public safety.</p>
<p>SUSTAINABLE DEVELOPMENT</p> <p>Goal: Manage public lands to contribute to sustainable development by encouraging post-operational land uses for the benefit of local communities and economies, while ensuring the well-being of the environment.</p>			
SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
<p>Objective A-SD 1. No similar objective.</p> <p>Action A-SD 1.1. No similar action.</p>	<p>Objective B-SD 1. Allow for disposal (by sale or exchange) of public lands to facilitate post-operation reuse if such disposal would contribute to sustainable development.</p> <p>Action B-SD 1.1. Dispose of land to assist the economic development of local communities.</p>	<p>Objective C-SD 1. Allow for disposal by sale or exchange of public lands to facilitate post-operation reuse if such disposal would contribute to sustainable development, if the disposal would not damage the natural resources, or if rehabilitation would not provide a higher public benefit.</p> <p>Action C-SD 1.1. Dispose of only those lands that are clearly in the public interest. Under no</p>	<p>Objective D-SD 1. Allow for disposal (by sale or exchange) of public lands to facilitate post-operation reuse if such disposal would contribute to sustainable development.</p> <p>Action D-SD 1.1. Any land disposal must meet all of the following land disposal criteria</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
	<p>This includes lands that may be used for agricultural development, mining, and other uses that may be deemed in the best interest of the local communities. Any land disposal must meet all of the following land disposal criteria unless otherwise noted:</p> <ul style="list-style-type: none"> a. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of FLPMA (BLM 1976). b. The land has been identified by local government as necessary to meet economic sustainability of the local committee. c. The land does not contain important wetlands or riparian wildlife habitat, other water resources, significant cultural resources, or recreational values. d. Disposal of the land would not impact the public's access to remaining public lands. 	<p>circumstances should there be a net loss of public lands. Any land disposal must meet all of the following land disposal criteria unless otherwise noted:</p> <ul style="list-style-type: none"> a. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of FLPMA; b. The land is designated as suitable for disposal in the current land use plan and resource management plan; c. The land does not contain important wetlands or riparian wildlife habitat, other water resources, significant cultural resources, or recreational values; d. Disposal of the land would not impact the public's access to remaining public lands; e. The lands are not essential to candidate, listed, or proposed threatened or endangered species or identified as priority wildlife habitat; 	<p>unless otherwise noted:</p> <ul style="list-style-type: none"> a. All lands considered for disposal must meet one or more of the criteria outlined in Section 203(a) of the Federal Land Policy and Management Act. b. The land does not contain important wetlands or riparian wildlife habitat, other water resources, significant cultural resources or recreational values. c. Disposal of the land would not impact the manageability of remaining public lands. d. The lands are not essential to candidate, listed or proposed threatened or endangered species or identified as priority wildlife habitat. e. Disposal of the land is deemed to be in the public's interest. f. Ensure disposal does not encumber other public uses, such as, public access,

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

<p>SUSTAINABLE DEVELOPMENT Alternative A (No Action)</p>	<p>SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)</p>	<p>SUSTAINABLE DEVELOPMENT Alternative C*</p>	<p>SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)</p>
<p>Action A-SD 1.2. No similar action.</p>	<p>Action B-SD 1.2. Priority for disposal would be based on the following criteria:</p> <ul style="list-style-type: none"> a. Lands that are difficult or uneconomical to manage. b. Lands that pose a potential liability for the public domain. c. Lands that have a high viability of reuse. d. Lands identified by local communities as desirable for reuse. 	<p>Action C-SD 1.2. Priority for disposal would be based on the following criteria:</p> <ul style="list-style-type: none"> a. Lands that are difficult or uneconomical to manage. b. Lands that pose a potential liability for the public domain. c. Lands that have a high viability of reuse. . d. Lands identified by local communities as desirable for reuse. 	<p>existing ROWs, grazing, etc.</p> <ul style="list-style-type: none"> g. Lands that are to be disposed of for reuse need not be previously designated as suitable for disposal if those lands are subsequently identified in a Mining Plan of Operation. <p>Action D-SD 1.2. Priority for disposal would be based on the following criteria:</p> <ul style="list-style-type: none"> a. Lands that are difficult or uneconomical to manage. b. Lands that pose a potential liability for the public domain. c. Lands that have a high viability of reuse. d. Lands identified by local communities as desirable for reuse. <p>Criteria for Reuse:</p> <ul style="list-style-type: none"> • Percentage of reuse contribution to economy compared to

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
			<p>existing activity or other reasonably foreseeable use of the site.</p> <ul style="list-style-type: none"> • Type of service provided by reuse. • Evaluation of value of land after closure. • Reuse should provide higher economic value than if land is closed and reclaimed. • Compatibility of reuse with adjacent and any other on-site land uses. • Community interest and buy-in. • There should be a community group or advisory group for closure. • Economic viability and stability of reuse proponent.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
			<ul style="list-style-type: none"> • Responsibilities for liabilities – transfer of liability and indemnification of US. • Ability to provide on-going well-being of community. • Reuse should fit with the long-term plan for local communities. • Reuse should be compatible with the available workforce and contribute to retaining a skilled workforce. • Reuse should allow for full access for other uses, as appropriate. • Reuse should be compatible with other management objectives and actions.

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
<p>Objective A-SD 2. No similar objective.</p> <p>Action A-SD 2.1. No similar action.</p> <p>Action A-SD 2.2. No similar action.</p>	<p>Objective B-SD 2. Ensure that any proposed reuse has community support and meets all requirements of state and local governments.</p> <p>Action B-SD 2.1. Require public scoping on any proposed realty action, such as disposal or exchange.</p> <p>Action B-SD 2.2. Work with state and local governments to ensure that the proposed reuse would meet NDEP requirements and county master plans.</p>	<p>Objective C-SD 2. Ensure that any proposed reuse has community support and meets all requirements of state and local governments.</p> <p>Action C-SD 2.1. Require public scoping on any proposed realty action, such as disposal or exchange.</p> <p>Action C-SD 2.2. Work with state and local governments to ensure that the proposed reuse would meet NDEP requirements and county master plans.</p>	<p>Objective D-SD 2. Ensure that any proposed reuse has community support and meets all requirements of state and local governments.</p> <p>Action D-SD 2.1. Require public scoping on any proposed realty action such as disposal or exchange.</p> <p>Action D-SD 2.2. Work with state and local governments to ensure that the proposed reuse would meet NDEP requirements and county master plans.</p>
<p>Objective A-SD 3. No similar objective.</p> <p>Action A-SD 3.1. No similar action.</p> <p>Action A-SD 3.2. No similar action.</p>	<p>Objective B-SD 3. Authorize ROWs on public lands to facilitate post-operation reuse and encourage sustainable development.</p> <p>Action B-SD 3.1. Authorize ROWs to support the reuse of public lands if such use could contribute to sustainable development.</p> <p>Action B-SD 3.2. No similar action.</p>	<p>Objective C-SD 3. Authorize ROWs on public lands to facilitate post-operation reuse and encourage sustainable development.</p> <p>Action C-SD 3.1. Authorize ROWs to support the reuse of public lands if such use can contribute to sustainable development.</p> <p>Action C-SD 3.2. Avoid creating fragmented habitat resource tracts by the issuance of ROWs. Locate</p>	<p>Objective D-SD 3. Authorize ROWs on public lands to facilitate post-operation reuse and encourage sustainable development.</p> <p>Action D-SD 3.1. Authorize ROWs to support the reuse of public lands if such use can contribute to sustainable development.</p> <p>Action D-SD 3.2. No similar action.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
		ROWs so as to preserve open space.	
<p>Objective A-SD 4. No similar objective.</p> <p>Action A-SD 4.1. No similar action.</p> <p>Action A-SD 4.2. No similar action.</p> <p>Action A-SD 4.3. No similar action.</p> <p>Action A-SD 4.4. No similar action.</p>	<p>Objective B-SD 4. Develop collaborative processes to facilitate community input into post-operation land reuse.</p> <p>Action B-SD 4.1. Develop an MOU with Pershing, Washoe, Churchill, and Humboldt Counties to establish roles and responsibilities to facilitate community input into the reuse of public lands.</p> <p>Action B-SD 4.2. Encourage and participate in establishment of community advisory committees to consider land reuse.</p> <p>Action B-SD 4.3. Develop educational materials on reuse opportunities and build local capacity and expertise.</p> <p>Action B-SD 4.4. Partner with local governments to identify targeting strategies that were identified in the communities.</p>	<p>Objective C-SD 4. Develop collaborative processes to facilitate community input into post-operation land reuse.</p> <p>Action C-SD 4.1. Develop an MOU with Pershing, Washoe, Churchill, and Humboldt Counties to establish roles and responsibilities to facilitate community input into the reuse of public lands.</p> <p>Action C-SD 4.2. Encourage and participate in establishment of community advisory committees to consider land reuse.</p> <p>Action C-SD 4.3. Develop educational materials on reuse opportunities and build local capacity and expertise.</p> <p>Action C-SD 4.4. Partner with local governments and other interested members of the public to identify targeting strategies.</p>	<p>Objective D-SD 4. Develop collaborative processes to facilitate community input into post-operation land reuse.</p> <p>Action D-SD 4.1. Develop an MOU with Pershing, Washoe, Churchill, and Humboldt Counties to establish roles and responsibilities to facilitate community input into the reuse of public lands.</p> <p>Action D-SD 4.2. Encourage and participate in establishment of community advisory committees to consider land reuse.</p> <p>Action D-SD 4.3. Develop educational materials on reuse opportunities and build local capacity and expertise.</p> <p>Action D-SD 4.4. Partner with local governments to identify targeting strategies that were identified in the communities.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
<p>Objective A-SD 5. No similar objective.</p> <p>Action A-SD 5.1. No similar action.</p> <p>Action A-SD 5.2. No similar action.</p> <p>Action A-SD 5.3. No similar action.</p>	<p>Objective B-SD 5. Mineral operation sites or portions thereof may be considered for reuse or different concurrent use if, at any time of the operation, a viable plan exists for a productive continued use of the site and is compatible with other resource and reclamation objectives.</p> <p>Action B-SD 5.1. Allow non-mining post operational land uses that maintain or improve the environmental integrity and maintain reclamation objectives of the reclaimed mineral site, unless mitigation measures have been developed to avoid or reduce adverse impacts.</p> <p>Action B-SD 5.2. Address post-operational reuse in the plan of operations, reclamation plan, plan modifications, or other relevant proposals for site development.</p> <p>Action B-SD 5.3. Encourage mineral operations to support, or at least not encumber, site reuse.</p>	<p>Objective C-SD 5. Mineral operation sites may be considered for reuse or different concurrent use if, at any time of the operation, a viable plan exists for a productive continued use of the site and is compatible with other resource objectives and does not compromise the environmental integrity of the site beyond current conditions.</p> <p>Action C-SD 5.1. Allow nonmining post-operational land uses only if they do not compromise or adversely impact the environmental integrity of reclaimed mineral site.</p> <p>Action C-SD 5.2. Address post-operational reuse in the plan of operations, reclamation plan, plan modifications, or other relevant proposals for site development.</p> <p>Action C-SD 5.3. Encourage mineral operations to support, or at least not encumber, site reuse.</p>	<p>Objective D-SD 5. Mineral operation sites or portions thereof may be considered for reuse or different concurrent use if, at any time of the operation, a viable plan exists for a productive continued use of the site and is compatible with other resource and reclamation objectives.</p> <p>Action D-SD 5.1. Allow nonmining post operational land uses that maintain or improve the environmental integrity and maintain reclamation objectives of the reclaimed mineral site, unless mitigation measures have been developed to avoid or reduce adverse impacts.</p> <p>Action D-SD 5.2. Address post-operational reuse in the plan of operations, reclamation plan, plan modifications, or other relevant proposals for site development.</p> <p>Action D-SD 5.3. Encourage mineral operations to support, or at least not encumber, site reuse.</p>

**Table 2-3
Proposed Goals, Objectives and Actions per Alternative**

SUSTAINABLE DEVELOPMENT Alternative A (No Action)	SUSTAINABLE DEVELOPMENT Alternative B (Input From Meetings)	SUSTAINABLE DEVELOPMENT Alternative C*	SUSTAINABLE DEVELOPMENT Alternative D (Staff Proposed)
Action A-SD 5.4. No similar action.	Action B-SD 5.4. Allow for certain facilities to remain for other uses in compliance with law, regulation, policy, and reclamation requirements, in consultation with the NDEP and subject to the criteria for reuse. Facilities would remain available for reuse up to five years from the end of active mining, after which if no reuse actions are pending or ongoing, facilities would be removed or rehabilitated, per regulatory requirements (e.g., 3809 regulations).	Action C-SD 5.4. Allow certain facilities to remain for other uses, in compliance with law, regulation, policy, and reclamation requirements, in consultation with the NDEP, and subject to the criteria for reuse. Facilities would remain available for reuse up three years from the end of active mining, after which, if no reuse actions are pending or ongoing, facilities would be removed or rehabilitated, per regulatory requirements (e.g., 3809 regulations).	Action D-SD 5.4. Allow for certain facilities to remain for other uses in compliance with law, regulation, policy, and reclamation requirements, in consultation with the NDEP, and subject to the criteria for reuse. Facilities would remain available for reuse up to a maximum of 5 years from the end of active mining. After which if no reuse actions are pending or ongoing, facilities would be removed and or rehabilitated, per regulatory requirements (e.g., 3809 regulations).

*Unless otherwise identified, all objectives and actions relate to Alternative C, Option 1.

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