INTRODUCTION

The United States (US) Department of the Interior, Bureau of Land Management (BLM) has prepared this Draft Resource Management Plan (RMP) and environmental impact statement (EIS) to provide direction for managing public lands under the jurisdiction of the Idaho Falls District, Pocatello Field Office (PFO) in southeastern Idaho and to analyze the environmental effects that could result from implementing the alternatives addressed in this plan.

The PFO boundary defines the planning area assessed in this RMP, which encompasses 5,142,100 acres in Bannock, Bear Lake, Bingham, Bonneville, Caribou, Cassia, Franklin, Oneida, and Power Counties of southeastern Idaho. The BLM administers about 613,800 acres, or 12 percent of the planning area. Land ownership in the planning area is mixed and includes other lands administered by the federal government, the Fort Hall Indian Reservation, State of Idaho lands, and private property. Over 34 percent of the planning area is administered by the federal government, including the BLM, the US Department of Agriculture, Forest Service (Forest Service), and US Fish and Wildlife Service (USFWS). **Table ES-1** highlights the ownership pattern of the planning area.

Table ES-1. Acres of Land Status within the Planning Area.

Land Status	Acres	Percentage of Planning Area
BLM	613,800	12%
Forest Service	1,102,400	21%
US Fish and Wildlife Service refuges	35,900	1%
Fort Hall Indian Reservation	519,800	10%
State of Idaho	324,400	6%
Water	99,500	2%
Private	2,446,300	48%
TOTAL	5,142,100	100%

Note: Numbers rounded to nearest 100 acres

Management direction and actions outlined in the RMP apply only to BLM-managed public lands in the planning area, and to federal mineral estate under BLM jurisdiction that may lie beneath other surface ownership. No specific measures have been developed for private, state, or other federal lands. However, given that private, state and other federal lands are interspersed with public lands, these lands could be influenced or be indirectly affected by BLM management actions.

The RMP is being prepared using the BLM's planning regulations and guidance issued under the authority of the Federal Land Policy and Management Act (FLPMA) of 1976. An EIS is incorporated into this document to meet the requirements of the National Environmental Policy Act of 1969 (NEPA), Council on Environmental Quality regulations for implementing NEPA (40 Code of Federal Regulations 1500-1508), and requirements of the BLM's NEPA Handbook, H-1790-1.

PURPOSE OF AND NEED FOR ACTION

The resource management planning process is a key tool used by the BLM, in collaboration with interested public parties, to ensure a coordinated and consistent approach to managing public lands. The RMP is being prepared to provide the BLM, Pocatello Field Office, with a comprehensive framework for managing lands in the planning area under its jurisdiction. The purpose of the RMP is to develop a public, detailed management document that defines multiple use management polices and actions on these lands.

The RMP is needed for the following reasons:

- Ecological, socioeconomic, institutional, and regulatory conditions have changed since the approval of the Malad MFP in 1981 and the Pocatello RMP in 1988.
- User demands and impacts have evolved, requiring new management direction.
- The use of two separate plans to manage one administrative unit represents a fragmented approach and complicates decision making.

PLANNING PROCESS AND PUBLIC COLLABORATION (SCOPING)

The planning process for this RMP began in 2001 with publication of the notice of intent in the *Federal Register* (November 14, 2001). To assist in the process, a public scoping and collaboration program was implemented. This program included producing a public scoping letter and briefing package that was mailed on April 23, 2003, to the Shoshone-Bannock Tribal Council, Land Use Policy Commission, federal, state, and local agencies, interest groups, and members of the general public. The BLM PFO compiled the mailing list, which included over 800 entries. The scoping letter and briefing package were also made available for public view on the Internet in April 2003. The briefing package served to inform the recipients of the public scoping process, the scheduled open house scoping meetings, and background information on the purpose and need for the planning activity and identified need for change topics. The scoping and collaboration program also included producing project newsletters, establishing a project Web site (www.id.blm.gov/planning/pocrmp), publishing newspaper articles, and issuing press releases.

The open house scoping meetings were held throughout southeastern Idaho, in Montpelier on May 28, 2003, in Malad on May 29, 2003, in Fort Hall on June 5, 2003, in Pocatello on June 10, 2003, and in Soda Springs on June 11, 2003. The BLM provided the local media with press releases announcing the time, location, and purpose of these meetings. The format for the scoping meetings featured informal, one-on-one discussions by individual interdisciplinary team members with members of the public who attended.

NEED FOR CHANGE TOPICS AND ISSUE IDENTIFICATION

Issue identification is the first step of the nine-step BLM planning process. A planning issue is a major controversy or dispute regarding management of resources or uses on the public lands that could be addressed in a variety of ways. A key component of the scoping process was to provide the public with the opportunity to identify issues and concerns to be addressed in the RMP, based on the need for change topics presented at the open house meetings. These topics were identified by the planning team through an extensive review of the Malad MFP (1981) and the Pocatello

RMP (1988). The Need for Change Topics and land management direction to be developed for these topics is described in **Table ES-2**.

Table ES-2 Description of Need for Change/Management Direction by Resource/Use.

Resource/Use	Description of Need for Change/Management Direction
Vegetation	Management direction is needed to: 1) identify desired future condition of vegetation types, 2) maintain or move riparian areas toward Proper Functioning Condition (PFC), 3) identify reclamation guidance for rehabilitating public lands after disturbance, including mining activities, fire or other ground disturbing activities.
Special Status Species	Management direction is needed for all special status species habitat (flora and fauna), including greater sage-grouse, and other associated resource uses. This direction would be based on the most recent scientific guidance for the management of affected species.
Fire Management	Management direction is needed to: 1) identify wildland fire use (WFU) areas, 2) treatment levels, and 3) fire management restrictions.
Recreation	Management direction is needed to: 1) identify Off-Highway Vehicle (OHV) areas as open, limited or closed and 2) identify over snow vehicle use limitations, 3) consider identifying the Oneida Narrows as a Special Recreation Management Area (SRMA) providing enhanced direction for the increasing recreational use, and 4) protect river values and uses for the Blackfoot SRMA.
Lands and Realty	Management direction is needed to: 1) identify management areas or zones of public lands planned for retention or available to be considered for disposal, and 2) identify areas available for potential alternative energy development, such as wind, solar, or biomass, consistent with the President's National Energy Policy.
Minerals	Management direction is needed to address the process of mining and reclamation to ensure containment and control of hazardous substances such as selenium and other potential contaminants to make sure post mining land use is safe and productive providing for future well-suited resources/uses.
Special Designations	Management direction is needed for the consideration of an Area of Environmental Concern (ACEC) and Wild and Scenic River segments.

Therefore while some programs, such as livestock grazing, were not initially identified as a Need for Change Topic, their management direction may vary by alternative in order to address other resource concerns and specific management direction of other resources. Public comments received by the planning team on these need for change topics were reviewed, categorized, and analyzed to identify specific issues and concerns to be addressed in the Pocatello RMP. The comments were analyzed and a scoping summary report was finalized in September 2003 (BLM 2003a). After considering public responses, the BLM identified six major planning issues, as follows:

ISSUE 1: OFF-HIGHWAY VEHICLE (OHV) MANAGEMENT

How will the increasing OHV use and associated conflicts be managed within the planning area?

ISSUE 2: PHOSPHATE MINING AND SELENIUM RELEASE

How does the BLM best manage the process of mining and reclamation to ensure containment and control of hazardous substances such as selenium and other potential contaminants?

ISSUE 3: PUBLIC ACCESS - ACQUIRING/MAINTAINING

How will the planning process address the need for acquiring and maintaining access to public lands while also protecting private property rights?

ISSUE 4: RECREATION MANAGEMENT

How will the increase in recreational use and demand for quality recreational opportunities be balanced within the planning area?

ISSUE 5: SAGEBRUSH ECOSYSTEMS

What effects will future management of sagebrush ecosystems have on greater sage-grouse and sagebrush-obligate species?

ISSUE 6: SOCIOECONOMICS

How will social and economic benefits of commodity and amenity uses be balanced within the planning area?

These issues drive the formulation of the plan alternatives, and addressing them has resulted in a range of management options presented in four alternatives. While other concerns are addressed in the plan, management related to them may or may not change by alternative. Additional discussion on each issue can be found in Chapter 1.

ISSUES CONSIDERED BUT NOT FURTHER ANALYZED

During scoping, several concerns were raised that are beyond the scope of this planning effort or represented questions on how the BLM would go about the planning process and implementation. There are several issues raised in scoping that are clearly of concern to the public but that are governed by existing laws and regulations (for example, water quality). Where certain management is already dictated by law or regulation, alternatives have not been developed, but management instead is applied as "Management Common to All Alternatives."

The scoping report (BLM 2003a) provides a comprehensive list of issues outside the scope of the RMP. The major issues considered but not analyzed further are summarized below and will not be analyzed further for the reasons stated.

Eliminate all livestock grazing. The BLM is mandated to provide for multiple uses, including livestock grazing. The Idaho Standards for Rangeland Health and Guidelines for Livestock Grazing Management provides guidance to the BLM for evaluating the conditions of allotments. The BLM can adjust grazing activities to respond to land conditions.

Plan and zone private lands. The BLM does not have any authority to determine how private lands are used. Planning and zoning is done on a local level by county or municipal governments.

Control populations of beaver, raccoons, and predators, stock fish, and other wildlife management. The BLM manages habitat rather than populations and does not have the authority to determine what species will be or should be controlled or reintroduced. The RMP

may identify areas or parameters to be considered when other agencies propose wildlife management activities.

Implementation of Grasslands Reserve Program initiatives. The Grasslands Reserve Program is not administered by the BLM, rather by the US Department of Agriculture, Natural Resources Conservation Service, Farm Service Agency, and Forest Service.

Conduct special research. Various commenters requested that the BLM conduct specialized research, such as effects of pesticides and herbicides on aquatic species and effects of power lines, energy corridors, and wind energy sites on wildlife populations. The BLM periodically conducts specific research related to implementation activities on a project basis but is not a research agency. Instead, the BLM contributes funding to other agencies or institutions to conduct research, which is implemented on a case-by-case basis.

Provide a designated transportation network. The RMP provides direction in terms of what areas would be closed, restricted to designated trails or roads, or open. A travel management plan that would provide specific route designations would be prepared after the travel management direction is approved as part of this RMP.

Control the flow of water through the Oneida Narrows. The BLM does not have the authority to manage the release of water through the Oneida Narrows. Management direction in the RMP recognizes the use of the water and flow variability.

Designate roadless areas as Wilderness Study Areas (WSA). At this time the BLM cannot propose any additional WSAs. Fourteen existing ACECs¹ (7 ACECs and 7 ACEC/RNAs) are re-designated with one new ACEC/RNA proposed and evaluated.

MANAGEMENT ALTERNATIVES

The basic goal of developing alternatives was to prepare different combinations of resource uses to address issues and to resolve conflicts among uses. Alternatives must meet the purpose and need, must be reasonable, must provide a mix of resource protection, management use, and development, must be responsive to the issues (each issue must be addressed in at least one alternative), must meet the established planning criteria (Chapter 1), and must meet federal laws, regulations, policies, and standards, including the multiple use mandates of FLPMA.

Four alternatives were developed and carried forward for detailed analysis in the draft RMP/EIS. Alternative A, continuation of current management, was developed using available inventory data, existing planning and management documents and policies, and established land use allocations. The action alternatives (B, C, and D) were developed with input from public scoping and the BLM interdisciplinary team. A summary of each alternative's objectives is provided below. **Table ES-8** provides a summary of the key points and differences of each alternative.

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¹ During the RMP planning process all designated ACECs (7 ACECs and 7 RNA/ACECs) were revisited and reviewed for appropriateness of the designation and management. Through this planning process, these 14 ACECs are being re-designated and management updated in the development of alternatives. All RNA/ACECs are simply referred to as RNAs in this document.

Under all alternatives, the BLM would manage the public lands in accordance with all applicable laws, regulations, and BLM policy and guidance. All public lands would be managed in accordance with the Idaho Standards for Rangeland Health and Guidelines for Livestock Grazing Management.

ALTERNATIVE A (NO ACTION ALTERNATIVE)

The goal of Alternative A is to continue implementing the direction and actions contained in existing guidance, laws, plans, and policies that are currently in effect, in compliance with the Pocatello RMP and the Malad MFP. Current levels, methods, and mix of multiple use resource management of public lands in the planning area would continue. The current rate of accomplishment of all activities being implemented within the planning area would continue. A key component of Alternative A is managing the following:

- Special status species and their vegetation habitats to provide for their continued presence in accordance with applicable laws and regulations.
- Land tenure adjustments to protect resources while supporting appropriate development and improved public access to public lands.
- Minerals and energy resources, and recreation to balance development and protect resources.
- OHV designations would remain the same.

ALTERNATIVE B (PREFERRED ALTERNATIVE)

The actions described in this section would generally focus on a balanced combination of resource protection and resource use that would provide benefits for the broadest range of public uses. Constraints to protect resources would be implemented but would be less restrictive than under Alternative C. Alternative B would accommodate a higher level of production of food, fiber, minerals, and services through use of public lands than would Alternative C, though to a lesser degree than under Alternative D. Resource values and special status species habitat would be restored and enhanced, but to a lesser extent than under Alternative C. A key component of Alternative B is managing the following:

- Special status species and vegetation, with an emphasis on maintaining and improving important vegetation habitats (e.g., sagebrush steppe ecosystem) to provide for species' continued presence and conservation.
- Land tenure adjustments to improve administrative efficiency and protect resources, while supporting appropriate development and improved public access to public lands with some emphasis on acquiring nonfederal lands.
- Minerals and energy resources to balance development and protect resources.
- OHV opportunities and use by designating public lands as "Limited" to existing routes, maintaining existing routes, limiting mechanized travel to designated routes, moderate control of OHVs and minimal intensive use routes.

• Fire to include treatments with an emphasis on a broad range of vegetation types (e.g., encroached Juniper, Low-Elevation Shrub, Mid-Elevation Shrub, Mountain Shrub, and Wet/Cold Conifer) to move toward Fire Regime Condition Class (FRCC).

ALTERNATIVE C

Alternative C would emphasize the natural, cultural, scenic, wilderness, and recreational resources. Production of products from public lands would be secondary to protecting and enhancing resources, reflecting a reduction in resource production goals for food, fiber, and minerals in comparison to Alternatives B and D. In some cases and some areas, production would be excluded to protect sensitive resources. Management provisions under this alternative would accommodate undeveloped and non-motorized recreation activities to a greater degree than the other alternatives. Some special management areas would be created to protect special status species and unique vegetative communities. A key component of Alternative C is managing the following:

- Special status species and vegetation with an emphasis on maintaining and improving important habitats and managing habitats for both flora and fauna in identified priority areas.
- Land tenure adjustments to improve administrative efficiency and protect resources, while supporting appropriate development and improved public access to public lands with a greater emphasis on acquiring nonfederal lands.
- Minerals and energy resources to provide for development, but with an increased emphasis on conservation and protection of resources.
- OHV opportunities and use by designating public lands as "Limited" to existing routes, limiting mechanized travel to designated routes, moderate to high control of OHVs and expanding non-motorized opportunities by reducing the number of designated routes. Controls and restrictions would be implemented to emphasize the conservation and protection of resources (e.g., wildlife, special status species, vegetation, soils, and riparian areas).
- Fire to include treatments with an emphasis on a broad range of vegetation types (seeding, encroached Juniper, Low-Elevation Shrub, Mid-Elevation Shrub, Mountain Shrub, and Wet/Cold Conifer) to move toward FRCC 1, with an emphasis on actions to improve and restore greater sage-grouse habitat.

ALTERNATIVE D

The goal of Alternative D is to manage public lands in the planning area to develop and maintain a variety of recreational and other multiple-use opportunities. Economic benefits tied to livestock grazing and other commercial uses of public lands would also be promoted. Commodity production of resources within the planning area would be emphasized. Of the three action alternatives, this would have the least resource protection, but management would comply with land health standards. A key component of Alternative D is managing the following:

• Special status species and vegetation, with an emphasis on maintaining and improving important native vegetation habitats but at a lower level than either Alternative B or C.

Management treatments would emphasize fiber and biomass production in the forested habitat types.

- Land tenure adjustments to improve administrative efficiency and protect resources, while supporting appropriate development and improved public access to public lands, with a greater emphasis on acquiring nonfederal lands, but only when necessary to enhance multiple use, protect significant resource values, and improve public lands administration.
- Minerals and energy resources to emphasize development, but also meet the minimal needs for conserving and protecting resources.
- OHV opportunities and use by designating public lands as "Limited" through maintaining and expanding designated OHV routes using existing trails/routes, minimal control of OHVs and not restricting non-motorized uses.
- Fire to include treatments with an emphasis on the broad range of vegetation types in the PFO to move toward FRCC 1, but with an emphasis on actions to mimic historical conditions, but reducing wildland fire by one-half.

ALTERNATIVES CONSIDERED BUT NOT ANALYZED IN DETAIL

The following four alternatives were eliminated from further consideration because they violated the planning criteria established for the RMP: (1) developing, producing, or protecting one resource at the expense of other resources/uses, (2) designating all areas as either open or closed to OHV use, (3) restoring crested wheatgrass seedings to native species associated with the Low-Elevation Shrub vegetation type, and (4) not issuing new phosphate leases.

ENVIRONMENTAL CONSEQUENCES

Alternative A (No Action Alternative) would be a continuation of current management. Alternative B would allow for many uses to continue but could constrain certain activities in order to maintain or improve land health conditions. Alternative C would have the least potential impact on physical and biological resources but the potential for a greater impact on the local economies and businesses that depend on the public lands in the planning area for tourism, recreation, and resource extraction. Conversely, Alternative D offers the greatest economic potential but greatest potential impact on the physical and biological environment.

Impacts under Alternative B tend to be within the range of Alternatives C and D. Taking no action would prohibit the BLM from implementing management measures needed to both protect resources and address concerns related to recreation pressure. Detailed descriptions of impacts of the four alternatives are provided in Chapter 4, along with a discussion of the cumulative impacts, irretrievable and irreversible commitments of resources and unavoidable adverse impacts of the alternatives. **Table ES-9** provides a summary of the environmental impacts and differences of each alternative.

RATIONALE FOR THE INDENTIFICATION OF THE PREFERRED ALTERATIVE – ALTERNATIVE B

Alternative A, the No Action Alternative, minimally addresses relevant issues identified through public scoping and required components of the land use planning document. Thus Alternative A

was dismissed because it did not adequately address issues/concerns identified by the public, required planning components and concerns of the planning team.

Alternatives C and D address both the identified relevant issues and required components necessary in a land use planning document with varying degrees of flexibility, protection, conservation and establishment of allowable uses. Alternatives C and D address the public's issues/concerns through identified management direction as well as the purpose and need but lack a balance between resources and resource use allocations.

At this time, Alternative B, the Preferred Alternative, provides the most reasonable and practical approach to managing the public lands resources and uses while addressing the relevant issues and purpose and need. It 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 and provides flexibility to adjust to changing conditions over time while emphasizing a level of protection, restoration, enhancement, and use of resources and services into the future.

ADDRESSING RELEVANT ISSUES IN THE ALTERNATIVES

Public comments received during the public scoping open houses helped to identify issues that shaped the formulation and development of the action alternatives. In turn, the alternatives may address one or more specific relevant issues to varying degrees or an action alternative may simply be silent for a particular issue. Section 1.4.3 in Chapter 1 provides more detail on issue identification.

Following is a general discussion of how each of the six "relevant issues" identified for this planning process may or may not be addressed by the action alternatives.

Issue 1: How will increasing OHV use and associated conflicts be managed?

The BLM proposes to actively manage OHVs in order to provide a quality OHV experience while protecting resources and providing opportunities for other user groups (e.g., primitive recreation). Under the action alternatives, the BLM would close about 12,700 acres to protect resources and prevent user conflicts and would limit OHV use on public lands throughout the planning area. These limitations may include restricting the number or types of vehicles, limiting the time or season of use, restricting to permitted or licensed use only, limiting use to existing roads and trails, and limiting use to designated roads and trails. The BLM may place other limitations to protect resources, particularly in areas that OHV enthusiasts use intensely or where they participate in competitive events. To avoid conflicts between winter users and to protect sensitive habitats, the alternatives vary in how and where snowmobiling can take place. **Table ES-3** summarizes the OHV designations by alternative identifying those acreages that are "Open", "Limited", "Closed" or Not Designated.

After the RMP is implemented, the BLM would conduct a public travel management planning process to further define how OHV use would be managed in the "Limited" areas. Each alternative provides a different emphasis regarding motorized, non-motorized, and mechanized type travel. In summary:

•	•			
OHV	Alternative (acres)			
Designation	A	В	С	D
Open	61,300	0.0	0.0	0.0
Limited	199,000	601,100	601,100	601,100
All vehicles limited to designated routes Snowmobiling Not Allowed	N/A	62,100	62,100	28,700
All vehicles limited to designated routes, including snowmobiles	N/A	0.0	286,500	0.0
All vehicles limited to designated routes, except snowmobiles - Snowmobiling Not Restricted	N/A	539,000	252,500	572,400
Closed	1,300	12,700	12,700	12,700
Not Designated	352,200	0.0	0.0	0.0

Table ES-3. Summary of OHV Designations by Alternative.

- Alternative A would maintain a passive management approach, favoring open travel.
 While providing the most unencumbered OHV experience, it would not protect resources or resolve user conflicts.
- Alternative B provides for legitimate intensive uses such as rock crawling, motocross riding, or any other valid motorized activities by emphasizing designating appropriate areas for these activities in front country or rural settings. Intensive use areas would not exceed a "footprint" larger than 80 acres.
- Alternative C emphasizes establishing fewer designated routes for motorized vehicles, especially in important sensitive species habitat, winter range, and calving/fawning areas.
- Alternative D provides for legitimate intensive uses such as rock crawling, motocross riding, or any other valid motorized activities by emphasizing designating appropriate areas for these activities in front country or rural settings. Intensive use areas would not exceed a "footprint" larger than 320 acres.

Issue 2: How will mining/reclamation efforts be managed to ensure containment of hazardous substances (e.g., selenium) and other contaminants?

Under all alternatives the BLM would implement a number of objectives and actions to address this issue. Below is a representative sample of such actions (see Management Guidance Common to Action Alternatives, Minerals and Energy for more information):

- Operational Standards and Guidelines are proposed and would be implemented to reduce impacts from mineral exploration and development.
- Idaho Standards for Rangeland Health would be used to determine success of reclamation efforts.
- Interagency contaminant levels for ground water, surface water, vegetation are established for reclamation efforts.
- Best management practices or other appropriate techniques would be applied to control sedimentation and release of contaminants.

- In reclamation, plants known to reduce the risk of bioaccumulation would be used if a hazard is present.
- Sites would be monitored and vegetation tested for bioaccumulation.
- Phosphate mine site plans would be designed to meeting the goals of the Interagency Area-Wide Investigation of Phosphate Mine Contamination and Final Risk Management.

Issue 3: How will the need for acquiring and maintaining access to public lands be addressed while protecting private property rights?

Under all action alternatives, the BLM would implement a goal focused specifically on maintaining and acquiring access to public lands. A variety of realty tools (e.g., fee acquisition, easements, conservation easements, and donation) would be used to acquire access from willing sellers. The BLM would focus on priority acquisition areas, which include known access conflicts. All land tenure adjustments (including acquisition and disposal) would consider public access as part of the proposed screening process. Access to public lands would be retained across lands transferred out of federal ownership. The BLM would coordinate with other entities, such as counties, to identify legal access and use the Cooperative Rights-of-Way Agreement between the BLM and the State of Idaho to acquire access across state lands as needed.

Issue 4: How will increasing use and demand for quality recreational opportunities be balanced with other resources/uses?

Under all alternatives, special recreation management areas (SRMAs) would be proposed to provide specific structured recreational opportunities (e.g., activity, experience, and benefit opportunities). SRMAs would be priority areas for recreational funding and be managed to target specific activities; thereby controlling user conflicts. As shown on **Table ES-4**, Alternative C proposes the most SRMAs (four) and Alternatives A and D the least (two).

Table ES-4. Comparison of Special Recreation Management Areas and Extensive Recreation Management Areas.

SRMA/ERMA	Alternative (acres)			
SKWIA/EKWIA	A	В	C	D
Pocatello SRMA	33,400	33,400	33,400	33,400
Blackfoot River SRMA	21,800	21,800	21,800	21,800
Oneida Narrows SRMA	N/A	3,600	3,600	N/A
Campgrounds SRMA	N/A	N/A	430	N/A
Pocatello ERMA	558,600	555,000	554,570	558,600

The remaining public lands in the planning area would be managed as an extensive recreation management area (ERMA), which generally provides a less developed, primitive experience. Under all alternatives, management of ERMAs is clarified and focuses on minimizing user conflicts and monitoring for visitor satisfaction.

As discussed above, the BLM proposes to actively manage OHV use to protect resources and minimize conflicts with other user groups. Future travel management planning would incorporate the intent and purpose of the SRMAs to maximize user experiences and protect resources.

Issue 5: How will the sagebrush ecosystem be managed to balance resources/use demands with greater sage-grouse and sagebrush obligate species?

All alternatives focus on managing shrub steppe vegetation to achieve LHC A, which represents a healthy and diversified sagebrush ecosystem. Among the alternatives the BLM is proposing a variety of fire and non-fire vegetation treatments to achieve LHC A. **Table ES-5** provides the expected acreage of the public lands Shrub Steppe type achieving the different LHCs at year 30 post treatments.

Table ES-5. Projected Acres of Shrub Steppe by Land Health Condition Class at Year 30.

LHC	Cumont	Alternative (acres)				
	Current	A B		C	D	
A	295,972	344,500	359,000	344,500	368,700	
В	111,596	63,100	0.0	0.0	0.0	
С	77,632	77,600	126,200	140,700	116,500	

In addition to vegetation treatments, all action alternatives propose closing and limiting OHV travel (see above). This would help protect remaining healthy sagebrush ecosystems. Management of ACECs and RNAs, most notably the Dairy Hallow RNA, would help protect sagebrush from conflicting uses.

Issue 6: How will social and economic benefits of commodity and amenity uses be balanced?

As discussed in Chapter 1, the vision of the RMP is to sustain healthy and functional ecosystems, while meeting the multiple use mandate of FLPMA. All alternatives follow this vision and meet all federal laws, but they vary to some degree in the level of resource protection, opportunities for resource extraction, and recreational benefits. None of the action alternatives are expected to notably alter local population trends, employment levels, demands for public services, or other demographics. There would be intrinsic tradeoffs between market-based economic benefits and non-market social benefits among the alternatives. For example, Alternatives B and D would provide the greatest long-term economic opportunities since they contain the fewest encumbrances to development and resource extraction, while Alternative C provides more nonmarket values, such as preserving sensitive areas and promoting primitive non-motorized experiences. Under Alternatives B and C up to five percent of public lands may be disposed, while up to 10 percent may be disposed in Alternative D. Most of these lands are in fragmented ownership patterns so any market based activities would likely continue (e.g., grazing). Table ES-6 provides some indicators to highlight some of the social and economic benefits and tradeoffs. Due to the personal preference of assessing benefits, these indicators should only be considered as examples.

Table ES-6. Comparison of Alternatives by Example Social and Economic Tradeoff Indicators.

Indicator -	Alternative (approximate			acres ¹)	
indicator -	A	В	С	D	
Acres available for livestock grazing	556,300	560,000	555,300	527,800	
Open to Solid Minerals Leasing	591,200	582,400	582,400	597,500	
Discretionary closure for solid leasable minerals	11,400	20,200	20,200	5,100	
Discretionary closure for mineral materials	21,500	20,200	57,800	5,100	
Discretionary closure for locatable minerals	1,500	19,200	19,200	1,500	
Wildlife habitat protected by fluid mineral NSO stipulation	80,600	98,000	143,500	84,100	
Proposed acres for disposal	32,000	28,150	24,950	60,700	
Acres excluded to land use authorizations (e.g., ROWs)	30,700	1,900	1,900	0.0	
Acres in WSAs, ACECs and RNAs	22,600	22,100	22,100	22,600	

¹ All acre figures rounded to nearest 100 acres.

CONSULTATION AND COORDINATION

As discussed above, the BLM implemented an extensive public collaboration process to solicit and address public input. In addition, the BLM conducted formal public scoping and prepared a scoping report summarizing public input. The Shoshone-Bannock Tribes, USFWS, and Idaho Department of Fish and Game (IDFG) are participating agencies with whom the BLM collaborated in developing the RMP. The BLM also coordinated with private landowners and other special interest groups. Additionally, the BLM consulted and coordinated with federal, state, county, and local government elected officials and representatives. Communication is ongoing and will continue through the implementation of the plan. Chapter 5 provides a discussion of coordination and consultation.

DRAFT RMP/EIS DOCUMENT PREPARATION AND PREPARERS

An interdisciplinary team of resource specialists from the BLM Pocatello Field Office prepared this Draft RMP/EIS. Tetra Tech, Inc., and Maxim Technologies, Inc., a subsidiary of Tetra Tech, Inc., assisted the BLM in preparing these documents and in the planning process (**Table ES-7**). Also providing assistance were Yvette Tuell and Claudeo Broncho of the Shoshone-Bannock Tribes, Jim Mende of IDFG, Troy Smith and Deb Mignogno of the USFWS, Lloyd W. Briggs of the Idaho Falls District Resource Advisory Committee, and the US Department of Agriculture, Forest Service.

Table ES-7. List of Draft RMP/EIS Preparers

Name	Years Experience	Role/ Responsibility	Education
POCATELLO FIEI	LD OFFICE		
Jim Bowmer	3	Forestry, Vegetation	BS, Forest Resources
Ray Brainard	30 (Retired)	Forestry, Vegetation	BS, Forestry Management MS, Forestry
Jeff Cundick	17	Minerals, Oil and Gas, Geothermal Resources	BS, Mining Engineering MBA, Business
Phil Damon	22 (Retired)	Field Office Manager	Outdoor Recreation
Cleve B. Davis	6	Special Status Species (flora), Vegetation	BS, Botany
Geoff Hogander	28 (Retired)	Fish and Wildlife, Vegetation, Air, Soils and Geology	BS, Fish and Wildlife Management
Brian Holmes	4	GIS	BS Zoology MS, Biology
James Kumm	19	Fish and Wildlife, Special Status Species (fauna), Vegetation	BS, Wildlife Biology MS, Wildlife Sciences
Becky Lazdauskas	12	Lands and Realty	BS, Natural Science
Blaine Newman	13	Recreation, Visual Resources, Special Designations	BS, Wildland Recreation Management
Paul Oakes	33 (Retired)	RMP/EIS Planning Coordinator	BA, Biology, Graduate studies in soils
Matt Rendace	25	Vegetation, Livestock Grazing	BS, Range Management
Terry Lee Smith	21	RMP/EIS Project Manager, Fire Management, Socioeconomics, Cultural/Paleontology, and Vegetation	BS, Agriculture MS, Forestry and Range Management
Mitch Werner	18	Writer, Editor	BBA, Marketing/Film and Video Production
U.S. FISH AND WI	LDLIFE		
Troy Smith	1	Wildlife, Special Status Species	BS, Wildlife Resources MS, Forest Science
IDAHO FISH AND	GAME		
Martha Wackenhut	8	Wildlife, Special Status Species	BS, Wildlife MS, Biology/Zoology
CONTRACTOR - I	EMPS: ENVIRO	NMENTAL MANAGEMENT & PLA	NNING SOLUTIONS, INC.
David Batts	15	Project Manager	MS, Natural Resource Planning, Michigan State University; BS, International Development, Lewis and Clark College
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Kevin T. Doyle	18	Cultural Resources, Paleontological Resources, Indian Trust, Treaty Assets	BA, University of California, Santa Barbara
Derek Holmgren	7	Lands and Realty, Visual Resources	MPA and MSES, Indiana University; BS and BA, Oregon State University

Table ES-7. List of Draft RMP/EIS Preparers

Name	Years Experience	Role/ Responsibility	Education
Genevieve Kaiser	15	Socioeconomics, GIS	MS, Energy Management and Policy, University of Pennsylvania; BA Economics, College of William and Mary; Professional Certification: GIS, University of Denver
David Kane	18	Vegetation, Invasive Species Management, Fire Management, Livestock Grazing	PhD, Ecology and Conservation Biology, University of Denver (expected 2006); BS, Wildlife Ecology, University of Wyoming
Mike Manka	12	Special Status Species, Fish and Wildlife, WSA, Wild and Scenic	BS, Biological Sciences, Ecology and Systematics, Cornell University
Angie Nelson	9	Recreation, Administrative Designations	BA, Biology, Drake University
Bindi Patel	4	Socioeconomics, Environmental Justice	MEM, Duke University; BA, Washington and Lee University
Holly Prohaska	8	Livestock Grazing	MS, Environmental Management, University of San Francisco; BA, Marine Science, Biological Pathway, University of San Diego
Randy Varney	15	Writer, Editor	MFA in Writing, University of San Francisco (in progress 2005); BA, Technical and Professional Writing, San Francisco State University
Ed Yates	14	Compliance Oversight	JD, Law, University of San Diego School of Law; BA, Political Science, University of California, Davis
Michael Egan	17	Mineral Resources	BS, Geology, Montana State University
Cameo Flood	20	Forestry, Fire Management	BS, Forest Resource Management, University of Montana
W. Wynn John	5	Air Quality	MS, Geological Engineering, University of Utah; BS, Environmental Earth Science, University of Utah
Joy McLain	9	Water Quality, Special Status Species	BS, Environmental Health/Biology minor, Boise State University
David Steed	14	Assistant Project Manager	BS, Idaho State University
Walt Vering	12	Aquatic Resources	MS, University of Wisconsin, Stevens Point; BA, Wartburg College
Valerie Waldorf	10	GIS, Socioeconomic Support, Public Participation (newsletters)	MBA, University of Utah; BS, Westminster College

Table ES-7. List of Draft RMP/EIS Preparers

Name	Years Experience	Role/ Responsibility	Education
Jennifer Zakrowski	9	Project Manager, Recreation and Administrative Designations	MSM, Regis University (in progress 2007); BS, Public Affairs, emphasis in Natural Resource Management, Indiana University

COMPARISON OF ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

Table ES-8 provides a summary of the primary differences between the four alternatives. In general, only those resources and uses that have been identified as being a planning issue or Need for Change Topic have differences between the alternatives.

Table ES-9 provides a summary of the impacts on the human and natural environment in terms of environmental, social and economic consequences that are proposed to occur from implementing the alternatives presented in Chapter 2.

Table: ES-8 – Summary Comparison of Alternatives

General (GE)

ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D

Goal GE-1. Continuously update resource and use information/data in order to proactively address changing needs and or conditions.

Descrive CA-GE-1.1. Inventories and surveys documenting the condition and extent of resources/uses are given sufficient emphasis to monitor changes in conditions, provide "measurements" of ecosystem health or baseline data/information, and enable specialists to respond to changes when needed.

Goal GE-2. Consistent with multiple use management and sustained yield, achieve desired resource and use conditions while providing for an ecologically healthy environment.

Objective CA-GE-2.1. Reduce adverse impacts from management actions, and maintain or improve resource conditions.

Goal GE-3. Provide for proper nutrient cycling, hydrological cycling and energy flow consistent with multiple use management and sustained productivity.

Dojective AA-GE- 3.1. Restore or improve the public lands adversely affected by major surface disturbance resulting from activities such as but not limited to mineral and energy development, wildland fire, and rights-of way (ROW) development.

RESOURCES

Air Quality (AQ)

ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D

Goal AQ-1. Comply with existing laws and regulations to meet health and safety requirements.

- Objective CA-AQ-1.1. Reduce particulate impacts from uncontrolled wildland fires.
- > Objective CA-AQ-1.2. Control the particulate level impacts from permitted/ authorized activities.

Cultural Resources (CR)

ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D

Goal CR-1. Provide for the identification, protection, and enhancement of historical and cultural sites to ensure scientific and socio-cultural values are maintained and are available for appropriate uses by present and future generations.

- Objective CA-CR-1.1. Manage important known and future identified cultural and historical sites to maintain and preserve their educational, scientific and public benefit.
- > Objective CA-CR-1.2. Reduce imminent threats from natural or human-caused deterioration, or potential conflict with other resource uses.

Fish and Wildlife (FW)

ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D

Goal FW-1. Manage the wildlife habitats so vegetation composition and structure assures the continued presence of fish and wildlife as part of an ecologically healthy system.

> Objective CA-FW-1.1. Maintain and improve big game seasonal habitats to support Idaho Department of Fish and Game (IDFG) management objectives.

Goal FW-2. Provide for the diversity of native and desired non-native species as part of an ecologically healthy system.

> Objective CA-FW- 2.1. Maintain or improve native and desired non-native species habitat and the connectivity among habitats.

Soil and Water (SW)

ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D

Goal SW-1. Provide for soil quality, productivity and hydrological function within naturally sustainable limits.

> Objective CA-SW-1.1. Incorporate resource protections to minimize soil loss when the long-term health of soil function and productivity is at risk.

Goal SW-2. Protect and maintain watersheds so that they appropriately capture, retain and release water of quality that meets state and national standards and do not impair source water protection areas.

> Objective CA-SW-2.1. Manage public land activities to maintain or contribute to the long term improvement of surface and ground water quality.

Paleontological Resources (PR)

ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D

Goal PR-1. Provide for the identification, protection, and management of paleontological resources for the preservation, interpretation and scientific uses by present and future generations.

Objective CA-PR-1.1. Maintain and protect paleontological resources for their educational and scientific benefits.

Special Status Species (SS)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
 Objective CA-SS-1.1. Conserve, Objective CA-SS-1.2. Maintain or and the benefit of those species. 	inventory and monitor special status species. improve the quality of listed (threatened or er	ntinued presence and conservation as part adangered) species habitat by managing public at by managing public land activities to benefi	c land activities to support species recovery	
> Objective A-SS-1.1. Maintain or	➤ Objective B-SS-1.1.	➤ Objective C-SS-1.1.	➤ Objective D-SS-1.1.	
improve the quality of listed (threatened or endangered) species habitat by managing public land activities to benefit those species.	Same as Objective A-SS-1.1.	Same as Objective A-SS-1.1.	Same as Objective A-SS-1.1.	
See Chapter 2 for a complete list of management actions for the following listed species: Bald eagle Gray wolf Utah valvata snail				
➤ Objective A-SS-1.2. Maintain or	➤ Objective B-SS-1.2.	➤ Objective C-SS-1.2.	➤ Objective D-SS-1.2.	
improve the quality of sensitive species habitat by managing public land activities to benefit those species.	Same as Objective A-SS-1.2	Same as Objective A-SS-1.2.	Same as Objective A-SS-1.2	
Special Status Species: FAUN	A			
For Objective A-SS-1.2 see Chapter 2 for a complete list of management actions for the following fauna species: Pygmy rabbits Boreal toads/leopard frogs Bear Lake endemic fish Ferruginous hawk American white pelican Yellowstone/Bonneville cutthroat trout	For Objective B-SS-1.2 see Chapter 2 for a complete list of management actions for the following fauna species: • Pygmy rabbits (Same as Alternative A) • Boreal toads/leopard frogs • Bear Lake endemic fish (Same as Alternative A) • Ferruginous hawk (Same as Alternative A) • American white pelican (Same as Alternative A) • Yellowstone/Bonneville cutthroat trout	For Objective C-SS-1.2 see Chapter 2 for a complete list of management actions for the following fauna species: Pygmy rabbits (Same as Alternative A) Boreal toads/leopard frogs (Same as Alternative B) Bear Lake endemic fish Ferruginous hawk (Same as Alternative A) American white pelican (Same as Alternative A) Yellowstone/Bonneville cutthroat trout (Same as Alternative B) Springsnails Migratory birds	For Objective D-SS-1.2 see Chapter 2 for a complete list of management actions for the following fauna species: • Pygmy rabbits (Same as Alternative A) • Boreal toads/leopard frogs (Same as Alternative A) • Bear Lake endemic fish (Same as Alternative A) • Ferruginous hawk (Same as Alternative A) • American white pelican • (Same as Alternative A) • Yellowstone/Bonneville cutthroat trout (Same as Alternative A)	

Special Status Species (SS)	Special Status Species (SS)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
No similar management action	No similar management action	Management guidance to enhance and/or prevent the loss of special status species habitat for the following priority areas and identified species would be as follows: • Curlew Valley - Columbian sharp-tailed and Greater sage-grouse and other sagebrush obligate species • Bear Lake Plateau/Sheep Creek Hills - Greater sage-grouse and sagebrush obligate species • Pleasantview Hills/Samaria Mountains - Columbian sharptailed and greater sage-grouse and other sagebrush obligates • Lower Blackfoot River - Greater sage-grouse, raptors, riparian associated species and sagebrush obligates • Deep Creek Mountains - Columbian sharptailed and greater sage-grouse (See Chapter 2 for a complete list of management actions for the above priority areas.)	No similar management action	
The following guidelines for greater sage-grouse habitats would be implemented as adapted from Giesen and Connelly (1993): • Maintain and enhance existing greater sage-grouse habitats used during each stage of the life cycle. • Minimize human activities that disrupt greater sage-grouse habitats during their seasons of use particularly during the breeding and winter seasons. • Minimize undesired habitat modifications resulting from authorized activities such as land-	The following guidelines for greater sage-grouse habitats would be implemented as adapted from Connelly et al (2000): Continue efforts to map populations and habitat for greater sage-grouse. Map seasonal (lek, nesting, brood-rearing and winter) habitats along with source and isolated populations within 3 years after signing the Record of Decision. Establish goals for greater sage-grouse habitat conservation at the local level in conjunction with IDFG and local working groups for	Same as Alternative B.	Same as Alternative A.	

cial Status Species (SS)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
tenure adjustments, road and facility construction, etc. Minimize undesired habitat modifications from adverse natural disturbances (wildland fire, insects, disease, etc.)	protection and maintenance of existing populations and restoration goals. Protect and maintain suitable habitats and reconnect separated populations based upon the following priorities: 1. Source habitats (S1) 2. Restoration areas (R1, R2) 3. Areas that link isolated populations Manage key habitat for a range of sagebrush canopy cover averaging 15 to 25 percent (11 to 31 inches in height); at least 15 percent grass cover; and 10 percent cover of a diversity of forbs or commensurate with site potential. Monitor progress and adjust activities to make progress towards greater sage-grouse goals and objectives. In areas where grouse habitats are fragmented by land ownership pattern, cooperate with IDFG and local working groups to identify and maintain long-term habitat by acquiring conservation easements or bringing crucial habitats into public ownership. In cooperation with IDFG identify areas where application of pesticides for grasshopper or Mormon cricket control may negatively affect grouse broods. Identify a cooperative strategy to review requests for pesticide application in these identified locations As appropriate based upon a site specific habitat assessment, protect leks from disturbances from permitted activities for 0.6 mile from Mar 1 to May 31.		

Special Status Species (SS)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Nesting and brood rearing habitat would be	Restore shrub-steppe habitats in the following priority: 1. source areas, 2. restoration areas 3. areas that link isolated populations Guidelines for Columbian sharp-tailed grouse habitats would be implemented as	Guidelines would be implemented for Columbian sharp-tailed grouse habitats as	Same as Alternative A.		
maintained in suitable condition for approximately 1.2 miles from known leks for Columbian sharp-tailed grouse. When assessing the condition of the habitat, adjacent land uses within two miles of these areas would be considered. (Adapted from Giesen and Connelly, 1993).	adapted from Giesen and Connelly (1993): As appropriate based upon a site specific habitat assessment, maintain vegetation in suitable condition (land health conditions [LHC]-A) for nesting and brood rearing for 1.5 miles from known leks. Any manipulation of habitats must not be greater than 10 percent of the 1.5 mile radius. As appropriate based upon a site specific habitat assessment, maintain availability of deciduous shrubs (e.g. serviceberry, chokecherry) within 4 miles of leks to protect winter habitat. Coordinate with IDFG as population targets and monitoring locations are established for Columbian sharp-tailed grouse. Monitoring would be conducted for populations in key or source areas and restorations areas in that order. In areas where grouse habitats are fragmented by land ownership pattern, cooperate with IDFG and local working groups to identify and maintain long-term habitat by acquiring conservation easements or bringing crucial habitats into public ownership. In cooperation with IDFG identify areas where application of pesticides for grasshopper or	adapted from Giesen and Connelly (1993): Maintain vegetation in suitable condition (LHC-A) for nesting and brood rearing for 1.5 miles from known leks. Within source, key or connective habitats manipulation of sagebrush habitats must be not be greater than 10 percent of the total sagebrush community within a 1.5 mile radius of leks. Minimize disturbance of deciduous shrubs within 4 miles of leks to protect winter habitat. Cooperate with IDFG to establish population targets and monitoring routes for Columbian sharp-tailed grouse. Monitoring would be conducted for populations in key or source areas and restorations areas in that order. In areas where grouse habitats are fragmented by land ownership pattern, cooperate with IDFG and local working groups to identify and maintain long-term habitat by acquiring conservation easements or bringing crucial habitats into public ownership. In cooperation with IDFG identify areas where application of pesticides for grasshopper or Mormon cricket control may negatively affect grouse broods.			

Special Status Species (SS)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
	Mormon cricket control may negatively affect grouse broods. Identify a cooperative strategy to review requests for pesticide application in these identified locations. • As appropriate based upon a site specific habitat assessment, protect leks from disturbances from permitted activities for 0.6 mile from Mar 1 to May 31.	Identify a cooperative strategy to review requests for pesticide application in these identified locations. • Protect leks from disturbances from permitted activities for 0.6 mile from Mar 1 to May 31.			
Special Status Species: FLOR	A				
The following general management actions would be considered to promote healthy, naturally functioning ecosystems in sensitive plant habitat: • Avoid actions that cause concentrated use or disturbance (e.g. trampling, off-highway vehicles (OHV), dozer lines, range improvements) in habitat. • Avoid spraying of pesticides within a 1/4 mile of occupied habitat unless clearly beneficial to sensitive plants. • Avoid seeding within occupied habitat unless clearly beneficial to sensitive plants. • Methods of weed spraying within or near (1/4 mile) habitat would be formulated on site specific and species specific basis. • Promote healthy naturally functioning ecosystem components within a 1/4 mile of habitat to support a viable population. • Inventory potential habitat. • Monitor flora sensitive species	Site/project specific assessments for special status plants would be required prior to authorizing activities to determine: 1. The presence or absence of special status species, and 2. Appropriate mitigation/guidelines (e.g. avoidance of occupied areas, distances from occupied habitat). Examples of mitigation/guidelines to be considered may include: • Reducing adverse impacts to special status plant habitats from permitted/authorized activities. • Limiting water developments and mineral supplements near special status plant populations sufficient to protect these species. • Avoiding pesticide and herbicide applications near occupied habitat to preserve pollinators and non-target species. • Promoting seeding within occupied habitat only when clearly beneficial for special status plants.	Site/project specific assessments for special status plants would be identical to Alternative B.	The following general management actions would be considered to promote healthy, naturally functioning ecosystems in sensitive plant habitat: • Avoid actions that cause concentrated use or disturbance (e.g. trampling, OHVs, dozer lines, range improvements) in habitat. • Avoid spraying of pesticides within a 1/4 mile of occupied habitat unless clearly beneficial to sensitive plants. • Avoid seeding within occupied habitat unless clearly beneficial to sensitive plants. • Methods of weed spraying within or near (1/4 mile) habitat would be formulated on site specific and species specific basis. • Promote healthy naturally functioning ecosystem components within a 1/4 mile of habitat to support a viable population. • Inventory potential habitat for flora sensitive species monitor population trends.		

Special Status Species (SS)						
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D			
	 Formulate methods of weed spraying near special status habitat on site specific and species specific basis. Special status plant areas would be priority for weed treatment. Inventory and evaluate areas for special status plants while conducting land health standards evaluations. Inventory and monitor potential special status plant habitats. 					

Vegetation (VE)						
ALTERNATIVE A	ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D					
Goal VE-1. Provide for the proper functioning condition of riparian areas.						
Objective CA-VE-1.1. Maintain p	properly functioning riparian areas and restor	re/improve those areas that are not at proper	functioning condition.			
Goal VE-2. Prevent the establishment of	of invasive and/or noxious weed species.					
➤ Objective CA-VE-2 1. Treat invasive/	noxious weed species to decrease or control	the total number of acres occupied.				
	Objective AA-VE-2.1. Treat invasive/r	noxious weed species to decrease or control	the total number of acres occupied.			
	Where hay or straw would be used on public lands for permitted/authorized and internal BLM activities, state-certified weed free hay/straw would be required.					
	Public awareness concerning in agencies and the Tribes.	vasive/noxious weed species control would b	e promoted including partnerships with other			
Goal VE-3. Provide for old growth char	acteristics where forest treatments are in	nplemented.				
 Objective CA-VE-3.1. Maintain or cor Restoration Act, are proposed. 	<u> </u>					
Goal VE-4: Manage vegetation as part of an ecologically healthy system to provide livestock and wildlife with essential habitat components.	Goal VE-6. Manage vegetation types to	provide for their continued presence as p	art of an ecologically healthy system.			

Vegetation (VE)								
ALTERNATIVE A	ALTERNATIVE B			ALTERNATIVE C			ALTERNATIVE D	
Objective A-VE-4.1. Maintain or increase forage production for wildlife and livestock.	➤ Objective B-VE-6.1. In Low-a Elevation Shrub and Mountai types, maintain or increase Ll acres as described below so landscape is composed of a co of desirable/native herbaceou shrub/woody species consisti least 15-25% sagebrush cand cover in greater sage-grouse in the Low- and Mid-Elevation types and at least 25% shrub the Mountain Shrub type.	Elévation Shrub and Mountain Shrub types, maintain or increase LHC-A acres as described below so the landscape is composed of a diversity of desirable/native herbaceous and shrub/woody species consisting of at brush canopy ge-grouse habitat d-Elevation Shrub type and at least 25% shrub cover in			EI m de cc he cc ca in ar	bjective D-VE-6.1. In Low evation Shrub and Mount aintain or increase LHC-A escribed below so the land omposed of a diversity of cerbaceous and shrub/woo onsisting of at least 15-25° anopy cover in greater sag the Low- and Mid-Elevatind at least 25% shrub covountain Shrub type.	ain Shrub types acres as dscape is desirable/native dy species sagebrush pe-grouse habitat on Shrub type	
	Desired LHC L	ercent LHC esired		Desired LHC Description	Percent LHC Desired		Desired LHC Description	Percent LHC Desired
	LHC-A - All key components are present as identified in land health standards and as described in the definition of Fire Regime Condition Class (FRCC) 1.	60%	con as i hea des	C-A - All key nponents are present identified in land alth standards and as scribed in the inition of FRCC 1.	> 50%		LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.	> 65%
	LHC-B - Some or all of the key components as	0-25%	the ider star and	C-B - Some or all of key components as ntified in land health ndards are present d as described in the inition of FRCC 2.	25-30%		LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.	15-20%
	LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.	20%	con as i hea des	C-C - Key nponents are absent identified in land alth standards and as scribed in the inition of FRCC 3.	< 25%		LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.	< 15%

Vegetation (VE)								
ALTERNATIVE A	ALTERNATIV	E B	ALTERNATIV	ALTERNATIVE C		ALTERNATIVE D		
No similar objective	Aspen/Aspen Conifer Mix Conifer types, maintain of LHC-A acres as described the landscape is compose even mix of Aspen and Described in a distribution classes of <30 years (40)	Objective VE-6.2. In the Aspen/Aspen Conifer Mix and Dry Conifer types, maintain or increase LHC-A acres as described below so the landscape is composed of an even mix of Aspen and Dry Conifer resulting in a distribution of age Objective C-VE-6.2. In the Aspen/Aspen Conifer Mix and Dry Conifer types, maintain or increase LHC-A and B acres as described below so the landscape is composed of 40% mixed Aspen/Dry Conifer and 60% Aspen dominate areas		Aspen/Aspen Conifer Mix and Dry Conifer types, maintain or increase HC-A acres as described below so a landscape is composed of an en mix of Aspen and Dry Conifer sulting in a distribution of age asses of <30 years (40%), 31-80 ars (40%), and >80 years (20%). Aspen/Aspen Conifer Mix and Dry Conifer types, maintain or increase LHC-A and B acres as described below so the landscape is composed of 80% Dry Conifer domin and 20% Aspen/Dry Conifer mix resulting in the distribution of age classes of <30 years (40%), 31-80 years (40%), and >80 years (20%). Aspen/Aspen Conifer Mix and Dry Conifer types, mor increase LHC-A and B acres as described below so the landscape is composed of 80% Dry Conifer mix resulting in the distribution of age classes of <30 years (40%), 31-80 years (40%), and >81 years (40%).			r types, maintain cres as dscape is fer dominate r mix resulting in s of <30 years	
	Desired LHC Description	Percent LHC Desired	Desired LHC Description	Percent LHC Desired		Desired LHC Description	Percent LHC Desired	
	LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.	>30	LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.	>30		LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.	>25	
	LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.	25-30	LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.	35-40		LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.	35-40	
	LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.	<45	components are absent as identified in land health standards and as described in the definition of FRCC 3.	<35		LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.	<40	
No similar management action	Treat Aspen/ Aspen Conifer appropriate treatment meth harvest rotation cycles to ac desired age classes.	ods and	Treat Aspen/Aspen Conife Conifer types using prescr		Incre	ease harvest of conifer spo	ecies and Aspen	

Vegetation (VE)	Vegetation (VE)						
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D				
No similar objective	➤ Objective B-VE-6.3. In the Wet/Col Conifer type, maintain or increase LHC-A and B acres as described below primarily through natural processes so the landscape is comprised of a distribution of age classes of 0-80 years (30%) and > 8 years (70%).	➤ Objective C-VE-6.3. In the Wet/Cold Conifer type, increase LHC-A acres as described below so the landscape is comprised of a distribution of age classes of 0-80 years (30%) and > 80 years (70%).	➤ Objective D-VE-6.3. Same as Objective C-VE-6.3.				
	Desired LHC Description Desired Percent LHC Desired	Desired LHC Description Percent LHC Description Desired					
	LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.	LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.					
	LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.	LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.					
	LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.	LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.					
No similar management action	Use appropriate treatment methods ar harvest rotation cycles to achieve desired age classes.	Allow for the natural processes to occur to achieve desired age classes. Minimal treatments would be conducted.	Emphasizes the production of Engelmann spruce. Treat areas to obtain desired age class distribution using mechanical or prescribed fire.				

Vegetation (VE)	Vegetation (VE)						
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D				
No similar objective	➤ Objective B-VE-6.4. Maintain or increase natural occurring Juniper LHC-A and B acres as described below through primarily natural processes so the landscape is dominated by widely spaced old juniper trees greater than 300 years.	➤ Objective C-VE-6.4. Same as Objective B-VE-6.4.	➤ Objective D-VE-6.4. Same as Objective B-VE-6.4.				
	Desired LHC Description LHC-A - All key components are present as identified in land health standards and as described in the definition of FRCC 1.						
	LHC-B - Some or all of the key components as identified in land health standards are present and as described in the definition of FRCC 2.						
	LHC-C - Key components are absent as identified in land health standards and as described in the definition of FRCC 3.						
No similar management action	Use appropriate methods to maintain or promote juniper dominated range sites.	Same as Alternative B	Same as Alternative B				
Goal VE-5. Manage rangeland seedings (e.g. crested wheatgrass) for maximum forage production.	No similar goal	No similar goal	No similar goal				
Objective A-VE-5.1. Maintain or improve rangeland seeding forage production.	No similar objective	No similar objective	No similar objective				

Visual Resources (VR)							
ALTERNATIVE A ALTERNATIVE B ALTERNATIVE C ALTERNATIVE D							
Goal VR-1. Maintain scenic qualities consistent with the management of resources and uses.							
Objective CA-VR-1.1. Manage visual	Objective CA-VR-1.1. Manage visual resources according to established guidelines for Visual Resource Management classes.						

Wildland Fire Management (WF)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Goal WF-1. Minimize impacts to natural a activities.	and human resources from various fire rela	ated practices, including both wildland fire	suppression and fuels management		
 Objective CA-WF-1.1. Utilize the appro 	priate management response (AMR) for fire s	uppression activities to protect natural and cul	ltural resource values.		
Objective CA-WF-1.2. Assure fire and r	non-fire vegetation treatments maintain, restor	re or improve natural or cultural resource value	es.		
	Goal WF-3: Protect life, property, and re	sources.			
	➤ Objective AA-WF-3.1. Manage public l	and in and around Wildland Urban Interface (V	NUI) areas to reduce fire hazards.		
	➤ Objective AA-WF-3.2. Manage public l	ands to protect, improve or enhance resource	s /values at risk.		
Goal WF-2: Provide for the protection of life and property and suppression of wildland fires for the protection of natural resources.	Goal WF- 4: Return fire to a more natural role in the ecosystem to improve FRCC and achieve desired LHC.				
Objective A-WF-2.1. Emphasize protection from wildland fire and Emergency Stabilization and Rehabilitation within the WUI.	Objective B-WF-4.1. Manage the Low- Elevation Shrub and Perennial Grass vegetation types in order to move towards FRCC 1 (LHC-A) so wildland fire occurs less frequently and at a smaller scale on the landscape.	➤ Objective C-WF-4.1. Same as Objective B-WF-4.1.	➤ Objective D-WF-4.1. Same as Objective B-WF-4.1		
No similar management action	The AMR would be used to safely manage wildland fires, reducing acres burned to a rate similar to historic. AMR in Low-Elevation Shrub would be suppression of all wildland fire starts to protect existing sagebrush communities.	Chemical, mechanical, seeding, prescribed fire and wildland fire use treatments would be used as appropriate. In Perennial Grass and Juniper encroached vegetation types, the sagebrush steppe would be restored with an aggressive sagebrush seeding effort, utilizing the appropriate sagebrush species for treatment areas.	Use prescribed fires. Treatments would be strategically placed on a landscape scale to prevent fire from spreading toward WUI areas, Low-Elevation Shrub communities, or other resources at risk using the entire array of mechanical, chemical, and small-scale prescribed fire operations to thin, reduce and control hazardous fuels.		

Wildland Fire Management (W	Wildland Fire Management (WF)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D			
➤ Objective A-WF-2.2. Reduce fine fuels and invasive exotic plants to create perennial vegetation communities so that wildland fire occurs less frequently than currently and at a smaller scale on the landscape.	➤ Objective B-WF-4.2. Manage the Mid- Elevation Shrub, Juniper, Dry Conifer, Aspen/Conifer, and Mountain Shrub vegetation types in order to move towards FRCC 1 (LHC-A) so wildland fire mimics historical conditions	No similar objective	➤ Objective D-WF-4.2. Manage the Mid- Elevation Shrub, Juniper, Dry Conifer, Aspen/Conifer, and Mountain Shrub vegetation types by increasing the use of wildland fire and prescribed fire in order to mimic historical conditions (FRCC 1 [LHC-A]).			
AMR in Low-Elevation Shrub to protect existing sagebrush communities would be suppression of all wildland fire starts. Following wildland fire, utilize chemical,	The AMR would be used to safely manage wildland fires.	No similar objective	Mechanical and chemical treatments would be used to prepare areas in Fire Condition Class 2 and 3 for prescribed fire and wildland fire use.			
mechanical, and seeding treatments with appropriate plant materials to provide the best opportunity to stabilize sites and prevent dominance of invasive annual vegetation and noxious weeds. The use of native plant materials would be emphasized.			Where prescriptive parameters, resource conditions, and vegetation conditions allow, wildland fire use or prescribed fire would be use to increase annual average wildland fire acres to a rate similar to historical conditions. Site-specific NEPA analysis would be completed prior to			
Prescribed fire may be used to prepare areas for subsequent chemical, mechanical, and/or seeding treatments.			implementation.			
No similar objective	No similar objective	Objective C-WF-4.2. Maintain, protect, and expand greater sage-grouse Source Habitats.	No similar objective			
No similar management action	No similar management action	Wildland fires would be suppressed in Source Habitats except where wildland fire use could benefit the habitat, which would require site specific project level coordination with IDFG. Vegetation treatments would be conducted in areas that pose a wildland	No similar management action			
		fire risk to Source Habitats, and areas to be treated within Source Habitats would be those that have low resiliency characterized by low species diversity, undesirable composition, and dead or decadent sagebrush.				

Wildland Fire Manage							
ALTERNATIVE A	4	ALTERNATI	VE B	ALTERNAT	LIVE C	ALTERNAT	IVE D
No similar objective		No similar objective		Objective C-WF-4.3. Maintain and improve greater sage-grouse Restoration and Key Habitats.		No similar objective	
No similar management action		No similar management ac	tion	Wildland fire use may be used in greater sage-grouse Restoration and Key Habitats for the benefit of the habitat only after site specific project level coordination with IDFG. Vegetation treatments would be conducted to reduce risk of wildland fire and reconnect Restoration and Key Habitats, and areas treated would be those that that have low resiliency characterized by low species diversity.		ats	
➤ Objective A-WF-2.3. Conduct vegetation treatments for reso benefits in Mid-Elevation Shru Juniper, Dry Conifer, Aspen/C and Mountain Shrub.	ource lb,	➤ Objective B-WF-4.3. Ma Conifer, Riparian and Or Lava vegetation types fi within the historical rang FRCC 1 (LHC-A).	her/Vegetated e frequencies	Objective C-WF-4.4 – Manage the Aspen/Aspen Dry Conifer Mix, Dry Conifer, Wet/Cold Conifer, Riparian, and Other/Vegetated Lava vegetation types in order to maintain vegetation conditions and wildland fire regimes similar to historical conditions (FRCC 1 [LHC-A]).		Objective D-WF-4.3. In Conifer, Riparian, and of Lava vegetation types at Fire Condition Class 1, maintain vegetation con mechanical, chemical, or wildland fire use treathat wildland fire regime historical conditions (FI maintain the current lev vegetation types).	Other/ Vegetated and/or areas in (LHC-A) nditions using prescribed fire, atments, such es are similar to RCC 1) (i.e.,
Objective A-WF-2.4. Manage 0.0 acres as suitable for wildland fire use.		➤ Objective B-WF-4.4. Ma wildland fire use on appl 265,000 acres identified	oximately	Objective C-WF-4.5. I wildland fire use on ap 212,600 acres identifie	proximately	Objective D-WF-4.4. N wildland fire use on app 468,900 acres identifie	oroximately
➤ Objective A-WF-2.5. For the v types identified, implement ov years approximately 3,400 for acres of treatment using vario treatment methods (e.g. mechemical, seeding, and prescras appropriate.	types identified, implement over 10 400 footprint years approximately 124,250 footprint acres of treatment using various g. mechanical, types identified, implement over 10 years approximately 54,920 footprint acres of treatment using various treatment methods (e.g. wildland fire		Objective D-WF-4.5. F types identified, implem years approximately 16 acres of treatment usin treatment methods (e.g. use, mechanical, chem and Prescribed fire), as	nent over 10 52,170 footprint g various g. wildland fire ical, seeding,			
Low-Elevation Shrub	0.0	Low-Elevation Shrub	18,950	Low-Elevation Shrub	0.0	Low-Elevation Shrub	9,500
Mid-Elevation Shrub	0.0	Mid-Elevation Shrub	25,400	Mid-Elevation Shrub	16,650	Mid-Elevation Shrub	64,000
Mountain Shrub	0.0	Mountain Shrub	16,500	Mountain Shrub	16,600	Mountain Shrub	15,000

Wildland Fire Management (WF)							
ALTERNATIVE A		ALTERNATIVE B		ALTERNATIVE C		ALTERNATIVE D	
Perennial Grass/Seeding	0.0	Perennial Grass/Seeding	50,200	Perennial Grass/Seeding	1,300	Perennial Grass/Seeding	53,300
Juniper (Natural Only)	0.0	Juniper (Natural Only)	0.0	Juniper (Natural Only)	0.0	Juniper (Natural Only)	0.0
Aspen/Aspen Conifer Mix/Dry	Conifer 3,400	Aspen/Aspen Conifer Mix/	Dry Conifer 13,200	Aspen/Aspen Conifer Mix/D	ry Conifer 20,000	Aspen/Aspen Conifer Mix/E	Ory Conifer 20,000
Wet/Cold Conifer	0.0	Wet/Cold Conifer	0.0	Wet/Cold Conifer	70	Wet/Cold Conifer	70
Riparian	0.0	Riparian	0.0	Riparian	100	Riparian	100
Other/Vegetated Lava	0.0	Other/Vegetated Lava	0.0	Other/Vegetated Lava	200	Other/Vegetated Lava	200
Total footprint acres	3,400	Total footprint acres	124,250	Total footprint acres	54,920	Total footprint acres	162,170
Objective A-WF-2.6. Implement priorities for wildland fire ignitions, suppression and fire and non-fire treatments.		Objective B-WF-4.6. Implement priorities for wildland fire suppression and vegetation treatments.		➤ Objective C-WF-4.7.		➤ Objective D-WF-4.6.	
				Same as Objective B-WF-4	.6	Same as Objective B-WF-4	1.6

RESOURCE USES

Forestry (FO)

Goal FO-1. Use a variety of silvicultural techniques and harvest systems to provide for an ecologically healthy system while offering products and services.

> Objective CA-FO-1.1. Maintain a sustainable forest management program.

Goal FO-2. Provide the Tribes and public opportunities for the use of forest/vegetal products to promote an ecologically healthy system.

- > Objective CA-FO-2.1. Maintain approximately 45,700 acres of commercial forest land in order to offer on a yearly basis 600-900 thousand board feet as a "not to exceed" annual probable sale quantity.
- Objective CA-FO-2.2. Based upon tribal and public demand allow for the collection of forest and vegetal products.

Lands and Realty (LR)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Goal LR-1.Consolidate public land to retain and acquire land that is important to the public and protection of resources and to dispose of parcels that are small, isolated and unmanageable.	Goal: LR-5. Improve administrative management efficiency, natural resources management and protection, and public benefit. > Objective AA-LR-5.1. Adjust and consolidate public lands ownership patterns through land tenure adjustments.			
 Objective A-LR-1.1. Implement land tenure adjustments through exchange or sale. A public land base of approximately 581,600 acres would be retained for long-term management in federal ownership and approximately 32,200 acres considered for disposal actions. 	➤ Objective B-LR-5.1. Maintain the overall public land base, acquire nonfederal lands or interest in nonfederal lands through exchange, purchase, easement or donation which enhance multiple-use, protect significant resource values and which improve the management and administration of the public lands.	➤ Objective C-LR-5.1. Maintain the overall public land base, acquire nonfederal lands or interest in nonfederal lands through exchange, purchase, easement or donation which enhance multiple-use, protect significant resource values and improve the management and administration of the public lands.	➤ Objective D-LR-5.1. Maintain the overall public land base, acquire nonfederal lands or interest in nonfederal lands through exchange, purchase, easement or donation which enhance multiple-use, protect significant resource values and improve the management and administration of the public lands.	
No similar management action	A land tenure adjustment program would be implemented based upon a four zone concept.	A land tenure adjustment program would be implemented based upon a four zone concept.	A land tenure adjustment program would be implemented based upon a four zone concept.	
	Zone 1: Approximately 50,800 acres	Zone 1: Approximately 50,800 acres	Zone 1: Approximately 50,800 acres	
	Zone 2: Approximately 365,700 acres	Zone 2: Approximately 418,900 acres	Zone 2: Approximately 18,400 acres	
	Zone 3:Approximately 141,000 acres	Zone 3:Approximately 94,200 acres	Zone 3:Approximately 423,200 acres	
	Zone 4: Approximately 56,300 acres	Zone 4: Approximately 49,900 acres	Zone 4: Approximately 121,400 acres	

ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
ALTERNATIVE A			
Goal LR-2. Balance development of public land, such as rights-of-way and utility corridors, with the protection of natural resources and public enjoyment and recreation, consistent with natural resource values and uses.			s and alternative energy development (e.g. vment and recreation, consistent with natural
Objective A-LR-2.1. Implement	➤ Objective B-LR-6.1. Issue land use	➤ Objective C-LR-6.1.	➤ Objective D-LR-6.1.
management actions for rights-of-way and utility corridors.	authorizations consistent with following management actions	Same as Objective B-LR-6.1	Same as Objective B-LR-6.1
	(See Chapter 2 for complete list of management actions)		
For ROWs which include energy and non-energy related ROWs and land use authorizations, 562,900 acres would be managed as Open; 20,200 acres would be managed as Avoidance; and 30,700 acres would be managed as Exclusion	For ROWs which include energy and non-energy related ROWs and land use authorizations, 590,000 acres would be managed as open areas; 21,900 acres would be managed as avoidance areas and 1,900 acres would be managed as	Same as Alternative B	For ROWs which include energy and non- energy related ROWs and land use authorizations, 590,000 acres would be managed as open areas; 23,800 acres would be managed as avoidance areas.
acres would be managed as Exclusion areas.	exclusion areas.		No areas would be managed as exclusion area acres.
Goal LR-3. Maintain and acquire legal a	ccess to public land.		
Objective A-LR-3.1. Implement management actions for public access.	Objective AA-LR-3.1. Maintain existing ensure efficient administration of public		tive access consistent with resource values and to
Goal LR-4. Assure land classifications	and withdrawals of public lands are appr	opriate to protect important resource va	alues.
➤ Objective A-LR-4.1 Manage approximately 60,700 acres of land classified as withdrawn from the general land laws for the specific purposes intended.	Objective B-LR-4.1. Continue to manage approximately 84,760 acres of land classified as withdrawn from the general land laws for the specific purposes intended.	➤ Objective C-LR-4.1. Same as Objective B-LR-4.1	Objective D-LR-4.1. Continue to manage approximately 67,060 acres of land classified as withdrawn from the general land laws for the specific purposes intended.
Withdrawal of public lands from mineral entry would be pursued on approximately 1,500 acres for the following areas:	Finalize the withdrawal classification process for the following areas consisting of approximately 19,200 acres:	Same as Alternative B	Finalize the withdrawal classification process for the following RNA's consisting of approximately 1,500 acres:
 Cheatbeck Canyon Research Natural Area (RNA) Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA 	 Cheatbeck Canyon RNA Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Pine Gap RNA 		 Cheatbeck Canyon RNA Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Pine Gap RNA

Lands and Realty (LR)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
 Pine Gap RNA Robbers Roost RNA Travertine Park RNA 	Robbers Roost RNA Travertine Park RNA Petticoat Peak RNA Soda Springs Hills Management Area Bowen Canyon Bald Eagle Sanctuary Area of Critical Environmental Concern (ACEC)		Robbers Roost RNA Travertine Park RNA		

Livestock Grazing (LG)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Goal LG-1. Provide forage for livestock sustained yield.	k grazing consistent with other resources	/uses as part of an ecologically healthy s	ystem consistent with multiple use and	
Objective A-LG-1.1. Maintain approximately 556,320 acres available for livestock grazing and approximately 57,480 acres not available for livestock grazing.	Objective B-LG-1.1. Maintain approximately 560,000 acres available for livestock grazing and approximately 53,800 acres not available for livestock grazing.	Objective C-LG-1.1. Maintain approximately 555,300 acres available for livestock grazing and approximately 58,500 acres not available for livestock grazing.	Objective D-LG-1.1. Maintain approximately 527,800 acres available for livestock grazing and approximately 86,000 acres not available for livestock grazing.	
➤ Objective A-LG-1.2. Consistent with Idaho Standards for Rangeland Health and maintaining a thriving ecological balance and multiple use relationships provide annually a total preference (active + suspended) of approximately 87,200 animal unit months (AUMs).	Objective B-LG-1.2. Consistent with maintaining a thriving ecological balance and multiple use relationships provide annually a total preference (active + suspended) of approximately 87,800 AUMs.	Objective C-LG-1.2. Consistent with maintaining a thriving ecological balance and multiple use relationships provide annually a total preference (active + suspended) of approximately 87,000 AUMs.	➤ Objective D-LG-1.2. Consistent with maintaining a thriving ecological balance and multiple use relationships provide annually a total preference (active + suspended) of approximately 82,500 AUMs.	
No similar objective	Objective B-LG-1.3. Implement the Secretarial Order (Congressional Withdrawal #157, Idaho #9) which established the Blackfoot Stock Driveway and did not include the creation of grazing allotments within the driveway.	Objective C-LG-1.3. Implement the Secretarial Order (Congressional Withdrawal #157, Idaho #9) which established the Blackfoot Stock Driveway and which did not provide for grazing allotments within the driveway.	Objective D-LG-1.3. Implement the Secretarial Order (Congressional Withdrawal #157, Idaho #9) which established the Blackfoot Stock Driveway and did not include the creation of grazing allotments within the driveway.	

Minerals and Energy (ME)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Goal ME-1. Develop mineral resources (oil a	Goal ME-1. Develop mineral resources (oil and gas, geothermal, solid minerals) consistent with other resource and use direction.				
> Objective CA-ME-1.1. Fulfill Indian Trust Re	esponsibilities related to minerals manageme	ent.			
Objective CA-ME-1.2. Coordinate with fede development proposals related to the federa			JS Fish and Wildlife Service on minerals		
Goal ME-2. Develop mineral resources (oil e ecosystem.	and gas, geothermal, solid minerals) con	sistent with other resources and uses as	part of an ecologically healthy		
	Objective AA-ME-2.1. Coordinate with private surface owners on minerals development proposals related to federal mineral estates.				
	Objective AA-ME-2.2. Maintain or reestablish the hydrologic function, integrity, quality, and other surface resource values of lands affected by mining actions consistent with the disturbed site potential.				
	> Objective AA-ME 2.3. Regulate mineral development activities to prevent or control sediment and the release of contaminants such as selenium and metals into the environment.				
➤ Objective A-ME-2.1. Manage	➤ Objective B-ME-2.1.	➤ Objective C-ME-2.1.	➤ Objective D-ME-2.1.		
approximately 602,600 acres of the federal mineral estate as open for fluid minerals leasing (e.g. oil, gas, and geothermal resources).	Same as Objective A-ME-2.1	Same as Objective A-ME-2.1	Same as Objective A-ME-2.1		
On approximately 314,000 acres, lease with a No Surface Occupancy (NSO) stipulation.	On approximately 321,400 acres, lease with a NSO stipulation.	On approximately 347,300 acres lease with a NSO stipulation.	On approximately 315,400 acres, lease with a NSO stipulation.		
➤ Objective A-ME-2.2. Manage approximately 591,200 acres of the federal mineral estate (leasable minerals) as open to solid minerals leasing (e.g. phosphate) subject to standard lease terms, and conditions.	➤ Objective B-ME-2.2. Manage approximately 582,400 acres of the federal mineral estate (leasable minerals) as open to solid minerals leasing (e.g. phosphate) subject to standard lease terms, and conditions.	➤ Objective C-ME-2.2. Manage approximately 582,400 acres of the federal mineral estate (leasable minerals) as open to solid minerals leasing (e.g. phosphate) subject to standard lease terms, and conditions.	➤ Objective D-ME-2.2. Manage approximately 597,500 acres of the federal mineral estate (leasable minerals) as open for solid minerals leasing (e.g. phosphate) subject to standard lease terms, and conditions.		
Discretionary closures (agency administrative) consisting of approximately 11,400 acres would be in effect for ACECs and RNAs:	Discretionary closures (agency administrative) would be in effect on approximately 20,200 acres as identified below:	Discretionary closures (agency administrative) would be in effect on approximately 20,200 acres as identified below:	Discretionary closures (agency administrative) would be in effect on approximately 5,100 acres as identified below:		
 Downey Watershed ACEC Juniper Town Site ACEC Indian Rocks ACEC Bowen Canyon Bald Eagle Sanctuary ACEC 	 Petticoat Peak RNA Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Travertine Park RNA 	Identified areas are identical to Alternative B.	 Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Travertine Park RNA Pine Gap RNA 		

Minerals and Energy (ME)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Travertine Park ACEC Geoff Hogander/Stump Creek ACEC Van Komen Homestead ACEC Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Travertine Park RNA Pine Gap RNA Robber's Roost RNA Cheatbeck Canyon RNA	Pine Gap RNA Robber's Roost RNA Cheatbeck Canyon RNA Soda Springs Hills Management Area (Land and Water Conservation Fund/Bonneville Power Authority [WCF/BPA] and public lands portions)		Robber's Roost RNA Cheatbeck Canyon RNA Soda Springs Hills Management Area (Only LWCF/BPA acquired lands)
Objective A-ME-2.3 Manage approximately 581,100 acres of the federal mineral estate (salable minerals) as open to mineral material disposal subject to standard permit terms, and conditions.	➤ Objective B-ME-2.3. Manage approximately 582,400 acres of the federal mineral estate (salable minerals) as open to mineral material disposal subject to standard permit terms, and conditions.	➤ Objective C-ME-2.3. Manage approximately 544,800 acres of the federal mineral estate (salable minerals) as open to mineral material disposal subject to standard permit terms, and conditions.	➤ Objective D-ME-2.3. Manage approximately 597,500 acres of the federal mineral estate (salable minerals) as open for mineral material disposal subject to standard permit terms, and conditions.
Discretionary closures (agency administrative) consisting of approximately 21,500 acres would be in effect for all water and power withdrawals, communication sites, RNAs, and historical sites/trails as identified: Withdrawal - Bear River Reclamation Project Withdrawal - Soda Point Withdrawal - Last Chance Withdrawal - Fort Hall Irrigation Project Withdrawal - Fort Hall Irrigation Project Withdrawals - Public Water Reserves (125 & 107) Withdrawals - Power Sites and Generating Facilities Communications sites Downey Watershed ACEC Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Travertine Park RNA Pine Gap RNA	Discretionary closures (agency administrative) would be in effect on approximately 20,200 acres as identified below: Petticoat Peak RNA Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Travertine Park RNA Pine Gap RNA Robber's Roost RNA Cheatbeck Canyon RNA Soda Springs Hills Management Area (LWCF/BPA and public lands portions)	Discretionary closures (agency administrative) would be in effect on approximately 57,800 acres as listed below: • Withdrawal - Bear River Reclamation Project • Withdrawal - Soda Point • Withdrawal - Last Chance • Withdrawal - Fort Hall Irrigation Project • Withdrawal - Soda Springs Project • Withdrawal - Soda Springs Project • Withdrawal - Soda Springs Project • Withdrawals - Public Water Reserves (125 & 107) • Withdrawals - Power Sites and Generating Facilities • Malad Air Navigation Site • Water/Power - Minidoka Reclamation Project • Communications sites • Downey Watershed ACEC • Dairy Hollow RNA • Formation Cave RNA	Discretionary closures (agency administrative) would be in effect on approximately 5,100 acres as identified listed below: • Dairy Hollow RNA • Formation Cave RNA • Oneida Narrows RNA • Travertine Park RNA • Pine Gap RNA • Robber's Roost RNA • Cheatbeck Canyon RNA • Soda Springs Hills Management Area (Only LWCF/BPA acquired lands)

Minerals and Energy (ME)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Robber's Roost RNA Cheatbeck Canyon RNA Historical Sites/Trails		 Oneida Narrows RNA Travertine Park RNA Pine Gap RNA Robber's Roost RNA Petticoat Peak RNA Cheatbeck Canyon RNA Soda Springs Hills Management Area Rare and Sensitive Plant Habitat Blackfoot Stock Driveway 	
Objective A-ME-2.4 Manage approximately 582,600 acres of the federal mineral estate (locatable minerals) managed as open to location of mining claims.	➤ Objective B-ME-2.4. Manage approximately 564,900 acres of the federal mineral estate (locatable minerals) as open to location of mining claims.	➤ Objective C-ME-2.4. Same as Objective B-ME-2.4	➤ Objective D-ME-2.4 Same as Objective A-ME-2.4
A mineral entry withdrawal (discretionary closure, agency administrative) would be pursued on approximately 1,500 acres for the following RNAs:	A mineral entry withdrawal (discretionary closure, agency administrative) would be pursued on approximately 19,200 for the following areas:	A mineral entry withdrawal (discretionary closure, agency administrative) would be pursued on approximately 19,200 for the following areas:	A mineral entry withdrawal (discretionary closure, agency administrative) would be pursued on approximately 1,500 ac, for the following areas:
Cheatbeck Canyon RNA Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Pine Gap RNA Robbers Roost RNA Travertine Park RNA	Cheatbeck Canyon RNA Dairy Hollow RNA Formation Cave RNA Oneida Narrows RNA Pine Gap RNA Robbers Roost RNA Travertine Park RNA Petticoat Peak RNA Soda Springs Hills Management Area Bowen Canyon Bald Eagle Sanctuary ACEC	Identified areas are identical to Alternative B.	Identified areas are identical to Alternative B.
Nondiscretionary closures of approximately 29,700 acres would be in effect for the following areas:	Nondiscretionary closures would be in effect for approximately 29,700 acres as identified below:	Nondiscretionary closures would be in effect for approximately 29,700 acres as identified below	A nondiscretionary closure of approximately 29,700 acres would be in effect on the following identified areas:
 Withdrawal - Bear River Reclamation Project Withdrawal - Soda Point Withdrawal - Last Chance 	Identified areas are identical to those under Alternative A.	Identified areas are identical to those under Alternative A.	Identified areas are identical to those under Alternative A.

Minerals and Energy (ME)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Withdrawal - Fort Hall Irrigation Project Withdrawal - Soda Springs Project Withdrawal - Downey Watershed Withdrawals - Public Water Reserves (125 & 107) Withdrawals - Power Generating Facilities Recreation and Public Purpose Patents Recreation and Public Purpose Leases Soda Springs Hills Management Area (only LWCF/BPA acquired lands)			

Recreation (RE)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Goal RE-1: Manage lands for disperse	ed recreation.			
Objective A-RE-1.1. Continue to manage for dispersed recreation.	Dbjective B-RE-1.1. Manage lands for a variety of non-motorized, mechanized, and motorized opportunities.	Objective C-RE-1.1. Manage lands for a variety of non-motorized, mechanized, and motorized opportunities, with an emphasis on non-motorized and mechanized opportunities.	Objective D-RE-1.1. Manage lands for non-motorized, mechanized, and motorized activities in a variety of settings, with an emphasis on motorized activities.	
No similar objective	Dbjective B-RE-1.2. Recreation facility development and permitted recreation activities would be consistent with other resource goals of the area in which they are located.	 Objective C-RE-1.2. Same as Alternative B. 	➤ Objective D-RE-1.2. Same as Alternative B.	
No similar management action	Facility development and improvements would be focused on existing recreation sites and Special Recreation Management Areas (SRMAs).	Same as Alternative B.	No focus on facility development and improvements in existing recreation sites and SRMAs.	
Goal RE-2. Manage motorized vehicular (OHV) use.	Goal RE-4: Establish a comprehensive approach to travel planning and management ➤ Objective AA-RE-1.1 Provide on-the-ground travel management operations and maintenance programs to sustain and enhance recreation opportunities and experiences, visitor access and safety, and resource conservation.			

Recreation (RE)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Objective A-RE-2.1. Manage BLM- administered lands as Open, Limited, or Closed for OHV use.	Objective B-RE-4.1. Designate all public lands in the planning area as Open, Limited, or Closed.	➤ Objective C-RE-4.1. Same as Alternative B	➤ Objective D-RE-4.1. Same as Alternative B
OHV acreage designations:	OHV acreage designations:	OHV acreage designations:	OHV acreage designations:
Approximately 61,300 acres: Open to all vehicles. Approximately 1,300 acres: Closed to all vehicles. Approximately 199,000 acres: All vehicles limited to designated/existing routes. Approximately 352,200 acres not yet designated	Wilderness Study Areas (WSA) and RNA's (approximately 12,700 acres) would be designated Closed to OHV use and all remaining public lands (approximately 601,100 acres) would be designated as Limited for OHV use.	WSAs and RNA's (approximately 12,700 acres) would be designated Closed to OHV use and all remaining public lands (approximately 601,100 acres) would be designated as Limited for OHV use.	WSAs and RNA's (approximately 12,700 acres) would be designated Closed to OHV use and all remaining public lands (approximately 601,100 acres) would be designated as Limited for OHV use.
No similar management action	During travel management planning, provide intensive use areas for valid motorized activities (e.g., rock crawling, motocross riding) by designating appropriate routes for these activities in front country or rural settings. These areas would not exceed a "footprint" larger than 80 acres.	During travel management planning, intensive use areas for valid motorized activities (e.g., rock crawling, motocross riding) would not be provided.	During travel management planning, provide intensive use areas for valid motorized activities (e.g. rock crawling, motocross riding) by designating appropriate routes for these activities in front country or rural settings. These areas would not exceed a "footprint" larger than 320 acres
No similar objective	Objective B-RE-4.2 Implement comprehensive travel management planning utilizing strategies for motorized, mechanized, and non- motorized recreation.	➤ Objective C-RE-4.2 Same as Objective B-RE-4.2	➤ Objective D-RE-4.2 Same as Objective B-RE-4.2
No similar management action	Roads, routes and trails would be inventoried and mapped using best available technology, such as global positioning systems and geographical information systems. Areas would be prioritized for travel management planning based upon the following criteria: • Known conflicts with other resources/uses, • Proximity of areas to population centers, • Special management areas and special designations, and • Areas of contiguous public land.	Same as Alternative B	Same as Alternative B

Recreation (RE)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Goal RE-3. Provide for a variety of recr	reational opportunities and experiences.		
➤ Objective A-RE-3.1. Continue to recognize recreation as the principal use on approximately 55,200 acres of public lands within existing SRMAs.	➤ Objective B-RE-3.1. Recognize recreation as the principal use on approximately 58,800 acres of public lands within SRMAs.	Objective C-RE-3.1. Recognize recreation as the principal use on approximately 59,200 acres of public lands within SRMAs.	➤ Objective D-RE-3.1. Recognize recreation as the principal use on approximately 55,200 acres of public lands within SRMAs.
The Blackfoot River SRMA (approximately 21,800 acres) would continue to be managed to maintain existing physical, social and administrative settings, providing various recreational activities, experiences and benefits for a "Destination" market base of southeast Idaho.	The Blackfoot River SRMA (approximately 21,800 acres) would continue to be managed to maintain and/or enhance targeted recreational opportunities, experiences and benefits with a primary market based strategy being "Destination" for a market base of SE Idaho. The SRMA would be managed to provide various recreational opportunities and outcomes (activities, experiences and benefits) based on a unique niche in each of the 5 Recreation Management Zones (RMZs) identified below: Wolverine Canyon (approximately 4,300 acres) Campground (approximately 80 acres) Reservoir (approximately 7,200 acres) Mid River (approximately 7,800 acres) Lower River (approximately	Same as Alternative B	Same as Alternative B
The Pocatello SRMA (approximately	2,400 acres) The Pocatello SRMA (approximately	Same as Alternative B	Same as Alternative B
33,400 acres) would continued to be managed to maintain existing physical, social and administrative settings, providing various recreational activities, experiences and benefits for a "Community" market base of southeast Idaho.	33,400 acres) would continue to be managed to maintain and/or enhance targeted recreational opportunities, experiences and benefits with a primary market based strategy being "Community" for a market base of SE Idaho.	Same as Alternative D	Same as Alternative D

Recreation (RE)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
	The SRMA would be managed to provide various recreational opportunities and outcomes (activities, experiences and benefits) based on a unique niche in each of the 5 RMZ identified below: • West Bench (approximately 4,100 ac) • Blackrock (approximately 15,100 ac) • Papoose (approximately 3,400 ac) • East Bench (approximately 1,400 ac) • Dispersed (approximately 9,400 ac)		
No similar management action	The Oneida Narrows SRMA (approximately 3,600 acres) would be identified and managed to maintain and/or enhance targeted recreational opportunities, experiences and benefits with the primary market based strategy being "Destination" for a market base of SE Idaho and northern Utah. The SRMA would be managed to provide various recreational opportunities and outcomes (activities, experiences and benefits) based on a unique niche in each of the 2 RMZ identified below: River (approximately 1,900 acres) Reservoir (approximately 1,700 acres)	Same as Alternative B	No similar management action

Recreation (RE)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
No similar management action	No similar management action	The Campground SRMA (approximately 430 ac) would be identified and managed to maintain and/or enhance targeted recreational opportunities, experiences and benefits with the primary market based strategy being "Destination" for a market base of SE Idaho and northern Utah.	No similar management action
		The SRMA would be managed to provide various recreational opportunities and outcomes (activities, experiences and benefits) based on a unique niche in each of the 3 RMZ identified below:	
		 Hawkins Reservoir (approximately 120 acres) 	
		 Goodenough (approximately 280 acres) 	
		 Pipeline (approximately 30 acres) 	
Objective A-RE-3.2 - Continue to manage approximately 558,600 acres as an Extensive Recreation Management Area (ERMA).	Dbjective B-RE-3.2 - Continue to manage approximately 555,000 acres as an ERMA.	Objective C-RE-3.2 - Continue to manage approximately 554,600 acres as an ERMA.	Objective D-RE-3.2 - Continue to manage approximately 558,600 acres as an ERMA.

SPECIAL DESIGNATIONS			
ADMINISTRATIVE DESIGNATIVE	TIONS (AD)		
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Goal AD-1. Provide for public land area	s suitable for administrative designations).	
➤ Objective CA-AD-1.1. Continue to mana	age WSAs to maintain wilderness characteris	stics.	
➤ Objective CA-AD-1.2. Continue to mana	age the 5 designed Watchable Wildlife Viewin	ng Sites.	
➤ Objective CA-AD-1.3. Continue to mana	age Oregon/California historic trails and alter	nate routes for a meaningful historic recreati	onal and educational experience.
Objective A-AD-1.1. Manage eligible river segments for the values identified in the wild and scenic river evaluation.	river segments for the values System. identified in the wild and scenic river		
No similar management action	Objective B-AD-1.1 - Designate approximately 400 acres as the Petticoat Peak RNA due to the areas unique and undisturbed vegetative communities.	➤ Objective C-AD-1.1 Same as Objective B-AD-1.1	No similar management action
➢ Objective A-AD-1.2. Continue to manage the 7 ACECs (approximately 9,900 acres) and 7 RNAs (approximately 1,500 acres) designated for the unique geological, vegetative, visual, cultural, historical and/or wildlife resource values.	Objective B-AD-1.2. Continue to manage the 7 ACECs (approximately 9,900 acres) and 7 RNAs (approximately 1,500 acres) designated for the unique geological, vegetative, visual, cultural, historical and/or wildlife resource values.	Objective C-AD-1.2. Continue to manage the 7 ACECs (approximately 9,900 acres) and 7 RNAs (approximately 1,500 acres) designated for the unique geological, vegetative, visual, cultural, historical and/or wildlife resource.	➤ Objective D-AD-1.1. Continue to manage the 7 ACECs (approximately 9,900 acres) and 7 RNAs (approximately 1,500 acres) designated for the unique geological, vegetative, visual, cultural, historical and/or wildlife resource values.
See Chapter 2 for management actions specific to Alternative A for each ACEC and RNA.	See Chapter 2 for management actions specific to Alternative B for each ACEC and RNA.	See Chapter 2 for management actions specific to Alternative C for each ACEC and RNA.	See Chapter 2 for management actions specific to Alternative D for each ACEC and RNA.

Table: ES-9 – Summary Comparison of Environmental Consequences

RESOURCES

Air Quality ((AQ)
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Air Quality (AQ)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Approximately 968 tons of PM ₁₀ and approximately 821 tons of PM _{2.5} would result from fire treatments and slash pile burning during the first 10 years of plan implementation. Since fire suppression would be emphasized, zero emissions would result from WFU.	Approximately 9,953 tons of PM ₁₀ and 8,417 tons of PM _{2.5} would be produced by fire treatments, such as prescribed burns and WFU, and slash pile burning, during the first 10 years of plan implementation.	Approximately 12,603 tons of PM ₁₀ and 10,680 tons of PM _{2.5} would be produced by fire treatments, such as prescribed burns and WFU, and slash pile burning, during the first 10 years of plan implementation.	Approximately 13,546 tons of PM ₁₀ and 11,451 tons of PM _{2.5} would be produced by fire treatments, such as prescribed burns and WFU, and slash pile burning, during the first 10 years of plan implementation.
Current particulate emissions resulting from phosphate mining in the planning area are estimated to average 30,555 tons of PM_{10} and 6,110 tons of $PM_{2.5}$ over a ten year period.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.
Sand and gravel quarrying on public lands are estimated to produce approximately 10 tons of PM ₁₀ and 2 tons of PM _{2.5} emissions over a ten year period.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.
Approximately 1 ton of PM ₁₀ and approximately 0.15 ton of PM _{2.5} would result from fluid mineral development over a ten year period.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.
Particulate emissions (fugitive dust) from activities associated with recreation, forestry, grazing and range improvement projects, and ROW development are anticipated to continue at current levels.	Same as Alternative A, however, impacts on air quality due to OHV use may decrease due to the designation of all BLM-administered lands as "limited" for OHV use.	Same as Alternative B	Substantially increased acreages (compared to all other alternatives) of lands available for sale or exchange under this alternative could result in various impacts (negative or positive) on air quality, depending on the current or intended future use of the lands.

Cultural Resources (CR)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Current management would result in the least risk of direct impacts on cultural resources from land tenure adjustments, ROW development, and vegetation treatments. Risks to cultural resources from open or undesignated OHV use would be the greatest under this Alternative as would the long-term risk to cultural resources from catastrophic wildland fire resulting from limited vegetation treatment.	The risk of impacts on cultural resources would be reduced by limiting OHV use to designated routes. This Alternative would also increase the acres withdrawn and acres closed to locatable minerals.	The risk of impacts on cultural resources would be the least by limiting OHV use to designated routes, increasing the acres withdrawn and acres closed to locatable minerals, disposing the least amount of federal land while increasing NSO or closure provisions for mineral and energy development to the greatest area of land. These actions would provide indirect protection to cultural resources from surface-disturbing or other incompatible activities.	This Alternative would result in the greatest risk to cultural resources because it anticipates the most surface disturbance and provides the fewest constraints on potentially incompatible activities. This Alternative would limit OHV use to designated routes reducing the risk of impacts. However, it would dispose of the most acres of public lands, treat the most area of vegetation, allow WFU on the most acreage, and close the smallest area of land to locatable minerals, mineral material disposal, and non-energy leasing.

Fish And Wildlife (FW)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
An estimated 4,200 acres of deer winter range would potentially be lost due to specific public land parcels identified for sale and/or exchange. This would be the least acres of all alternatives.	An estimated 15,700 acres of deer winter range would potentially be lost due to zone concept land tenure adjustment program (sale/exchange). This would be approximately 4 times greater than Alternative A.	Same as Alternative B.	An estimated 46,000 acres of deer winter range would potentially be lost due to zone concept land tenure adjustment program (sale/exchange). This would be approximately 11 times greater than Alternative A.		
An estimated 80,600 acres of wildlife habitat would be protected by fluid minerals NSO stipulation which would be the least acres of all alternatives.	An estimated 98,000 acres of wildlife habitat would be protected by fluid minerals NSO stipulation.	An estimated 143,500 acres of wildlife habitat would be protected by fluid minerals NSO stipulation which would be approximately 2 times greater than alternative A and the greatest number of acres of all alternatives.	An estimated 84,100 acres of wildlife habitat would be protected by fluid minerals NSO stipulation.		
Seasonal occupancy restrictions would protect an estimated 439,000 acres of wildlife habitat.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		
An estimated 36 riparian-stream miles would be maintained in PFC.	Management actions would result in a likely increase in total riparian-stream miles over Alternative A.	Same as Alternative B.	Same as Alternative B.		

Fish And Wildlife (FW)							
ALTERNATIVE .	A	ALTERNATIVE	В	ALTERNATIVE	C	ALTERNATIVE	D
Acres achieving desired cano	Acres achieving desired canopy cover (15-25%) for key wildlife vegetation types at 30 years following fire and non-fire vegetation treatments are displayed below:					low:	
Low-Elevation Shrub	37,500	Low-Elevation Shrub	27,800	Low-Elevation Shrub	36,400	Low-Elevation Shrub	37,500
Mid-Elevation Shrub	29,600	Mid-Elevation Shrub	41,500	Mid-Elevation Shrub	37,400	Mid-Elevation Shrub	51,600
Mountain Shrub	187,000	Mountain Shrub	187,000	Mountain Shrub	187,000	Mountain Shrub	187,000
Crested wheatgrass Seedings	0.0	Crested wheatgrass Seedings	34,600	Crested wheatgrass Seedings	1,300	Crested wheatgrass Seedings	42,100

Soil and Water (SW)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Greatest potential long-term impacts to sensitive (wind and water erodible) soils from catastrophic wildland fire compared to Alternatives B, C, and D. No acres identified as suitable for WFU. Identifies the fewest number of acres (3,400) as suitable for fire and non-fire vegetation treatments following suppression.	Vegetation treatments, including prescribed burning and WFU, would have a short term impact by increasing erosion potential. As sites become revegetated, long term potential for improving soil conditions from existing conditions. 124,250 acres are proposed for vegetation treatments and 265,000 acres as suitable for WFU.	Same as Alternative B. 54,920 acres identified for fire and non-fire vegetation treatment and 212,600 acres identified as suitable for WFU.	Same as Alternative B. 162,170 acres identified for fire and non-fire vegetation treatment and 468,900 acres identified as suitable for WFU.	
Greatest risk of impacts from OHV use. Erosion and compaction impacts would continue to occur at current rates. Approximately 1,300 acres would be closed to all vehicles; 61,300 acres would be open to all vehicles; 352,000 acres would be undesignated, and 199,000 acres would be limited to designated routes.	Would likely result in fewer impacts than Alternative A. Approximately 12,700 acres would be closed to all vehicles; 0.0 acres would be open to all vehicles; and all vehicles would be limited to designated routes on 601,100 acres.	Same as Alternative B.	Same as Alternative B.	
Greatest risk of impacts from OHV use; 361,266 acres of wind erodible soils and 215,582 acres would occur in open, undesignated, and limited OHV use areas.	Lower risk than Alternative A for impacts from OHV use; 353,320 acres of wind erodible soils and 208,452 acres would occur in open, undesignated, and limited OHV use areas.	Same as Alternative B.	Same as Alternative B.	
Soils would be indirectly protected from minerals development. Fluid leasable minerals; 439,000 acres would have an NSO stipulation. Solid leasable minerals;	Fluid leasable minerals; 439,000 acres would have an NSO stipulation (same as Alternative A). Solid leasable minerals; 31,400 acres subject to discretionary and	Fluid leasable minerals; 439,000 acres would have an NSO stipulation (same as Alternative A). Solid leasable minerals; 31,400 acres subject to discretionary and	Fluid leasable minerals; 439,000 acres would have an NSO stipulation (same as Alternative A). Solid leasable minerals; 16,300 acres subject to discretionary and	

Soil and Water (SW)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
22,600 acres c subject to discretionary and nondiscretionary closure. Minerals materials; 32,700 acres subject to discretionary and nondiscretionary closure. Locatable mineral claims; 31,200 acres subject to discretionary and nondiscretionary closure.	nondiscretionary closure. Mineral materials; 31,400 acres subject to discretionary and nondiscretionary closure. Locatable mineral claims; 48,900 acres subject to discretionary and nondiscretionary closures.	nondiscretionary closure. Mineral materials; 69,000 acres subject to discretionary and nondiscretionary closure. Locatable mineral claims; 48,900 acres subject to discretionary and nondiscretionary closure.	nondiscretionary closure. Mineral materials; 16,300 acres subject to discretionary and nondiscretionary closure. Locatable mineral claims; 31,200 acres subject to withdrawal.		
Livestock grazing has the potential to reduce vegetation cover, disturb the surface, and compact soil in areas of concentrated use such as salting and watering areas. Livestock grazing could also contribute to nutrient loading in surface runoff in localized areas. Under Alternative A 556,320 acres would be available for grazing.	Under Alternative B 560,000 acres would be available for grazing, the most of any of the alternatives.	Under Alternative C 555,300 acres would be available for grazing. Six allotments would specifically be closed to benefit riparian areas.	Under Alternative D 527,800 acres would be available for grazing, the least of any of the alternatives.		
An estimated 36 riparian-stream miles would be maintained in PFC. Riparian areas in PFC generally support stable stream banks and desirable vegetative cover; therefore, their condition is not contributing to sedimentation and they may serve as a filter to control pollutants from adjacent lands	Management actions would result in a likely increase in total riparian-stream miles over Alternative A.	Same as Alternative B.	Same as Alternative B.		

Paleontological Resources (PR)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Presence or potential for paleontological resources would remain unchanged from current conditions.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		
The extent of change associated with management, the potential for ground-disturbing activities, and increases in access or activity areas to modify the risk of impacts on scientifically important paleontological resources would remain unchanged from current conditions.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		

Special Status Species (SS)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Fauna				
No SS Species geographical areas identified. Management of SS species habitat would continue to maintain existing habitat and not contribute to the potential listing of SS species.	Same as Alternative A.	An estimated 267,400 acres (SS Species geographical areas) would benefit from enhanced management of habitat (e.g., nesting, brood rearing) for SS species. Management of geographical areas would enhance habitat reducing the potential listing of SS species.	Same as Alternative A.	
Least risk of potential impacts from public lands disposal resulting in an estimated potential loss of 8,100 acres of combined Colombian sharp-tailed grouse winter/ nesting habitat and greater sage-grouse habitat.	Risk of potential impacts from public lands disposal resulting in an estimated potential loss of 49,400 acres of combined Colombian sharp-tailed grouse winter/ nesting habitat and greater sagegrouse habitat. Risk is greater than Alternatives A and C, but less than Alternatives D.	Risk of potential impacts from public lands disposal resulting in an estimated potential loss of 44,300 acres of combined Colombian sharp-tailed grouse winter/nesting habitat and greater saggrouse habitat. Risk is greater than Alternative A, but less than Alternatives B and D.	Risk is greatest with potential impacts from public lands disposal, resulting in an estimated potential loss of 102,200 acres of combined Colombian sharp-tailed grouse winter/nesting habitat and s greater sage-grouse habitat.	
At 30 years following fire and non-fire vegetation treatments, an estimated 254,100 acres of Shrub Steppe (Low-, Mid- and Mountain Shrub) would achieve a desired canopy cover of 15-25%.	At 30 years following fire and non-fire vegetation treatments, an estimated 256,300 acres of Shrub Steppe (Low-, Mid- and Mountain Shrub) would achieve a desired canopy cover of 15-25%.	At 30 years following fire and non-fire vegetation treatments, an estimated 260,800 acres of Shrub Steppe (Low-, Mid- and Mountain Shrub) would achieve a desired canopy cover of 15-25%.	At 30 years following fire and non-fire vegetation treatments, an estimated 276,100 acres of Shrub Steppe (Low-, Mid- and Mountain Shrub) would achieve a desired canopy cover of 15-25%.	
An estimated 36 riparian-stream miles would be maintained in PFC.	Management actions would result in a likely increase in total riparian-stream miles in PFC over Alternative A.	Same as Alternative B.	Same as Alternative B.	
Flora				
Least risk of potential direct impacts from fire and non-fire vegetation treatment, and WFU.	Increased risk of potential direct impacts from fire and non-fire vegetation treatment and WFU. More than Alternatives A and C, but less than Alternative D.	Increased risk of potential direct impacts from fire and non-fire vegetation treatments, and WFU. Greater than Alternative A, but less than Alternatives B and C.	Greatest risk of potential direct impacts from fire and non-fire vegetation treatment, and WFU.	
Impacts to SS plant species would be potentially greater than Alternative C from surface disturbing activities. Site specific inventory and mitigation measures would be implemented as appropriate to avoid potential impacts or disturbance.	Same as Alternative A.	Impacts to SS plant species would be the least from surface disturbing activities. A ¼ mile buffer zone around SS plant species habitat would minimize potential impacts or disturbance. Establishment of priority areas for SS	Same as Alternative A.	

Special Status Species (SS)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
		plants (approximately 280 acres) would provide additional protective measures to improve/enhance SS plants/habitats while minimizing surface disturbing activities.		
Due to surface disturbing activities (e.g. OHV use, mineral resource development, livestock grazing, and fire and non-fire vegetation treatments), the threat of noxious/invasive weeds impacting SS plant habitat would remain unchanged. Alternative A poses the greatest risks to SS plants with the most acres open/undesignated to motorized OHVs.	Due to surface disturbing activities (e.g. OHV use, mineral resource development, livestock grazing, and fire and non-fire vegetation treatments), the threat of noxious/invasive weeds impacting SS plant habitat would be the same as Alternative A, less than Alternative D, but greater than Alternative C.	Due to surface disturbing activities (e.g. OHV use, mineral resource development, livestock grazing, and fire and non-fire vegetation treatments), the threat of noxious/invasive weeds impacting SS plant habitat would be less than Alternative A. Non-motorized used would be emphasized under this alternative and would put SS plants at the lowest risk compared to alternatives.	Due to surface disturbing activities (e.g. OHV use, mineral resource development, livestock grazing, and fire and non-fire vegetation treatments), the threat of noxious/invasive weeds impacting SS plant habitat would be greatest. Motorized use would be emphasized under this alternative and would put SS plants at higher risk than Alternatives B and C.	

Vegetation (VE)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Treatment footprint acres would be 3,400. However, the long term LHC and distribution of vegetation classes within all vegetation types would be comparable to the more intensively treated Alternatives. Vegetation treatments focus on stabilizing, restoring, and rehabilitating vegetation resources using chemical and mechanical treatments and biological control agents. Wildland fire suppression would continue to be emphasized.	Treatment footprint acres would be 124,300. Vegetation treatments would focus on stabilizing, restoring, and rehabilitating vegetation resources, and similar to Alternative A, they would be more reactive than proactive responses to wildland fire as wildfire suppression would continue to be emphasized.	Treatment footprint acres would be 54,900. Treatments would focus on stabilizing, restoring, and rehabilitating vegetation resources with minimal human intervention. Treatments would occur on one-third of the acres treated under Alternative B and one-quarter of those acres treated under Alternative D. This alternative would de-emphasize wildfire suppression.	Treatment footprint acres would be 162,200. Treatments would focus on stabilizing, restoring, and rehabilitating vegetation resources and are more proactive rather than reactive responses to wildland fire. Wildfire suppression would be emphasized and priority would be placed on protecting, maintaining, and providing resources and resource uses for commercial use.	
No acreage in Shrub Steppe (Low- Elevation Shrub, Mid-Elevation Shrub, and Mountain Shrub) types would be treated. The lack of proactive restorative treatment to reestablish sagebrush in the Low Elevation Shrub type under Alternative A would increase the risk of losing this vegetation type.	Approximately 111,000 acres in the Shrub Steppe are proposed for treatment. This Alternative would have a greater effect on restoring vegetation types in the Shrub Steppe than under Alternatives A, but the long-term beneficial effect for representative Shrub Steppe species would be less than under Alternatives C or D.	Approximately 35,000 acres in the Shrub Steppe are proposed for treatment. This Alternative would emphasize maintenance of sagebrush structure within Shrub Steppe to maximally protect greater sage-grouse and Colombian sharp-tailed grouse nesting and brooding habitats and other representative sagebrush species.	Approximately 142,000 acres in the Shrub Steppe are proposed for treatment. This Alternative would have about the same long-term effect on restoring vegetation cover types in the Shrub Steppe as well as improving habitat conditions for representative sagebrush species as Alternatives A and C.	
3,400 acres of vegetation treatment is proposed in the Aspen/Aspen-conifer Mix/Dry Conifer type.	Greater emphasis on pure aspen management and over the long term maintains the second most acreage	Greater emphasis on pure aspen management and over the long term, maintains the most acreage (56,900	Less emphasis on pure aspen management and, over the long term, maintains the least acreage (12,600	

Vegetation (VE)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
	(42,400 acres) in LHC class A. Impacts from treatments within the Aspen/Aspen-Conifer Mix/Dry Conifer type would be similar to Alternatives A and C and likely would be greater than under Alternative D.	acres) in LHC class A. Impacts from treatments within the Aspen/Aspen-Conifer Mix/Dry Conifer type would be similar to those under Alternatives A and B and likely would be greater than under Alternative D. This alternative also calls for a very minimal amount of treatment in the Wet/Cold Conifer, Riparian, and Other types, totaling approximately 400 acres.	acres) in LHC class A. Impacts from treatments within the Aspen/Aspen-Conifer Mix/Dry Conifer type would be less than under the other three alternatives. This alternative also calls for a very minimal amount of treatment in the Wet/Cold Conifer, Riparian, and Other types, totaling 400 acres.
Acres achieving in Land Health Condition	n classes following fire and non-fire vegeta	tion treatments are displayed below:	
Low-Elevation Shrub	Low-Elevation Shrub	Low-Elevation Shrub	Low-Elevation Shrub
LHC-A: 102,800	LHC-A: 111,500	LHC-A 102,800	LHC-A: 112,900
LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0
LHC-C: 41,900	LHC-C: 33,300	LHC-C: 41,900	LHC-C: 31,900
Mid-Elevation Shrub	Mid-Elevation Shrub	Mid-Elevation Shrub	Mid-Elevation Shrub
LHC-A: 52,500	LHC-A: 58,200	LHC-A: 49,700	LHC-A: 63,900
LHC-B: 56,800	LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0
LHC-C: 32,700	LHC-C: 83,800	LHC-C: 92,300	LHC-C: 78,100
Mountain Shrub	Mountain Shrub	Mountain Shrub	Mountain Shrub
LHC-A: 187,100	LHC-A: 187,100	LHC-A: 187,100	LHC-A: 187,100
LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0
LHC-C: 0.0	LHC-C: 0.0	LHC-C: 0.0	LHC-C: 0.0
Naturally-occurring Juniper	Naturally-occurring Juniper	Naturally-occurring Juniper	Naturally-occurring Juniper
LHC-A: 0.0	LHC-A: 0.0	LHC-A: 0.0	LHC-A: 0.0
LHC-B: 14,100	LHC-B: 14,100	LHC-B: 14,100	LHC-B: 14,100
LHC-C: 0.0	LHC-C: 0.0	LHC-C: 0.0	LHC-C: 0.0
Shrub Steppe (includes Low-Elevation, Mid-Elevation, and Mountain Shrub)	Shrub Steppe (includes Low-Elevation, Mid-Elevation, and Mountain Shrub,)	Shrub Steppe (includes Low-Elevation, Mid-Elevation, and Mountain Shrub)	Shrub Steppe (includes Low-Elevation, Mid-Elevation, and Mountain Shrub)
LHC-A: 344,500	LHC-A: 359,000	LHC-A: 344,500	LHC-A: 368,700
LHC-B: 63,100	LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0
LHC-C: 77,600	LHC-C: 126,200	LHC-C: 140,700	LHC-C: 116,500

Vegetation (VE)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Aspen/Aspen-Conifer Mix/Dry Conifer	Aspen/Aspen-Conifer Mix/Dry Conifer	Aspen/Aspen-Conifer Mix/Dry Conifer	Aspen/Aspen-Conifer Mix/Dry Conifer
LHC-A: 38,800	LHC-A: 42,400	LHC-A: 56,900	LHC-A: 12,600
LHC-B: 0.0	LHC-B: 0.0	LHC-B: 0.0	LHC-B: 36,100
LHC-C:51,500	LHC-C: 47,900	LHC-C: 33,400	LHC-C: 41,500
Wet/Cold Conifer LHC-A: 0.0 LHC-B: 700 LHC-C: 0.0	Wet/Cold Conifer LHC-A: 0.0 LHC-B: 700 LHC-C: 0.0	Wet/Cold Conifer LHC-A: 0.0 LHC-B: 700 LHC-C: 0.0	Wet/Cold Conifer LHC-A: 0.0 LHC-B: 700 LHC-C: 0.0
Approximate acres dominated by juniper	due to juniper encroachment.		
Approximate acres dominated by juniper due to juniper encroachment would be 11,300 acres.	Approximate acres dominated by juniper due to juniper encroachment would be 8,000 acres.	Approximate acres dominated by juniper due to juniper encroachment would be 0.0 acres.	Approximate acres dominated by juniper due to juniper encroachment would be 0.0 acres.
An estimated 36 riparian-stream miles would be maintained in PFC.	Management actions would result in a likely increase in total riparian-stream miles in PFC over Alternative A.	Same as Alternative B.	Same as Alternative B.

Visual Resources (VR)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
ROW exclusion areas and withdrawn areas would remain the same. Approximately 5 % of public lands would continue to be closed to ROW development and approximately 11% would continue to be withdrawn from mineral entry.	Approximately 3% of public lands would be closed to ROW development resulting in greater ROW development than Alternative A. Approximately 14% of lands would be withdrawn from mineral entry, resulting in less mineral entry access than Alternative A.	ROW exclusion areas and mineral entry withdrawals would be the same as Alternative B. However, greater protection to visual resources would be provided by routing ROW development at minimum of ¼ mile from known special status species (flora and fauna) habitat.	There would be no ROW exclusion areas. Mineral entry withdrawals would be the same as Alternative A		
Ongoing recreation actions that affect visual resources would remain the same. Visual resources on lands without OHV use designations may deteriorate from the continuation of route pioneering in "Open" and undesignated areas.	With the exception of potential individual areas no larger than 40 acres that may be identified and designated "Open" during travel management planning, all public lands would be designated as "Limited" for motorized and mechanized travel.	All public lands would be designated as "Limited" for motorized and mechanized travel.	With the exception of potential individual areas no larger than 320 acres that may be identified and designated "Open" during travel management planning, all public lands would be designated as "Limited" for motorized and mechanized travel.		

Wildland Fire Management (WF)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Acquiring 44 miles of ROW and opening 37,300 acres to public recreation would contribute to human caused fire but would also provide easier access for fire suppression.	Would not acquire additional ROWs or open additional acres to public recreation for fire suppression.	Same as Alternative B.	Same as Alternative B.		
64,400 acres identified as isolated tracts available for disposal (Zone 4); however of these identified lands, disposal of 50% would result in improved fire management planning and suppression activities on 32,200 acres.	56,300 acres identified as isolated tracts available for disposal (Zone 4), however, disposal of 50% of these identified lands would result in improved fire management planning and suppression activities on 28,150 acres.	49,900 acres identified as isolated tracts available for disposal (Zone 4); however, disposal of 50% of these lands would result in improved fire management planning and suppression activities on 24,950 acres.	121,400 acres identified as isolated tracts available for disposal (Zone 4); however, disposal of 50% of these lands would result in improved fire management planning and suppression activities on 60,700 acres.		
Maintaining and enhancing existing greater sage-grouse habitat would eliminate planned fire management actions in Low-elevation Shrub. Restrictions on activities for protection of	Maintaining and enhancing existing greater sage-grouse habitat would conflict with some planned fire management actions. Over 10 years, approximately 69,150 acres in Low-Elevation Shrub	Greater sage-grouse habitat requirements would limit fire management actions in Low-Elevation Shrub (Perennial Grass/Seeding) (1,300 acres) and Mid-Elevation Shrub (16,650 acres).	Maintaining and enhancing existing greater sage-grouse habitat would conflict with some planned fire management actions. 62,800 acres in Low-Elevation Shrub would be treated.		
wolves would not affect fire management.	would be treated. Restrictions on activities for protection of wolves would not affect fire management.	Restrictions on activities for wolf protection may limit springtime fuel reduction in denning areas.	Restrictions on activities for wolf protection may limit springtime fuel reduction in denning areas.		
Current fire management direction would continue suppression of all wildland fires. No treatments would occur in any vegetation types with the exception of Aspen/Aspen Conifer Mix/Dry Conifer (3,400 acres).	Over a period of 10 years, footprint fire and non-fire vegetation treatments are planned on 69,150 acres Low-Elevation Shrub/Perennial Grass/Seedings, 25,400 acres Mid-Elevation Shrub, 16,500 acres Mountain Shrub, 7,000 acres Aspen/ Aspen Conifer Mix and 6,200 acres Dry Conifer.	Over a period of 10 years, footprint fire and non-fire vegetation treatments are planned on 1,300 acres Low-Elevation Shrub/ Perennial Grass/Seedings,16,650 acres Mid-Elevation Shrub, 16,600 acres Mountain Shrub, 20,000 acres Dry Conifer, 70 acres Wet/Cold Conifer, 100 acres Riparian, and 200 acres Other/Vegetated Lava.	Over a period of 10 years, footprint fire and non-fire vegetation treatments are planned on 62,800 acres Low-Elevation Shrub/ Perennial Grass/Seedings, 64,000 acres Mid-Elevation Shrub, 15,000 acres Mountain Shrub, 20,000 acres Dry Conifer, 70 acres Wet/Cold Conifer, 100 acres Riparian, and 200 acres Other/Vegetated Lava.		
Full-scale suppression would continue to be the primary tool in reacting to wildland fires. The least amount of acreage in WUI areas would be treated (1,980) under Alternative A. Risk from unwanted wildland fire is moderate in 3 of the 11 WUI polygons.	Alternative B treats 55 times more acres in the WUI areas than Alternative A. Potential risk from unwanted wildland fire would be low in all of the 11 WUI polygons.	Alternative C treats the fewest acres of all the action alternatives (42% as many as Alternative B); however it has low potential risks in WUI polygons.	Alternative D treats 35% more acres in the WUI areas than Alternative B. Potential risk from unwanted wildland fire would be low in all of the 11 WUI polygons.		
FRCC in 30 years (all vegetation types cu	FRCC in 30 years (all vegetation types currently FRCC 2, except the Aspen/Aspen-Conifer Mix/Dry Confer type is FRCC 3)				
Low- Elevation Shrub: 1	Low- Elevation Shrub: 1	Low- Elevation Shrub: 1	Low- Elevation Shrub: 1		
Mid-Elevation Shrub: 2	Mid-Elevation Shrub: 2	Mid-Elevation Shrub: 2	Mid-Elevation Shrub: 2		
Mountain Shrub: 2	Mountain Shrub: 1	Mountain Shrub: 1	Mountain Shrub: 1		
Naturally-occurring Juniper: 2	Naturally-occurring Juniper: 2	Naturally-occurring Juniper: 2	Naturally-occurring Juniper: 2		

Wildland Fire Management (WF)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Aspen/Aspen-Conifer Mix/Dry Conifer: 3	Aspen/Aspen-Conifer Mix/Dry Conifer: 2	Aspen/Aspen-Conifer Mix/Dry Conifer: 2	Aspen/Aspen-Conifer Mix/Dry Conifer: 2
Wet/Cold Conifer: 2	Wet/Cold Conifer: 2	Wet/Cold Conifer: 2	Wet/Cold Conifer: 2

RESOURCE USES					
Forestry (FO)	Forestry (FO)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Commercial Forestry					
The PSQ would remain unchanged, approximately 600-900 MBF per year.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		
Commercial forest lands would remain unchanged, approximately 45,700 acres .	Commercial forest lands would potentially be reduced by approximately 3,700 acres through land tenure adjustments (Zone 4 disposal).	Same as Alternative A.	Commercial forest lands would potentially be reduced by approximately 13,700 acres through land tenure adjustments (Zone 4 disposal).		
Proposed fuel reduction and fire management activities are planned for a total of 3,400 footprint acres of forested vegetation types (Aspen/Aspen-Conifer/Dry Conifer types) within a 10-year period (340 acres per year).	Proposed fuel reduction and fire management activities are planned for a total of 13,200 footprint acres of forested vegetation types (Aspen/Aspen-Conifer/Dry Conifer and Wet Cold Conifer vegetation types) within a 10-year period (1,320 acres per year).	Proposed fuel reduction and fire management activities are planned for a total of 20,000 footprint acres of forested vegetation types (Aspen/Aspen-Conifer/Dry Conifer and Wet Cold Conifer vegetation types) within a 10-year period (2,070 acres per year).	Same as Alternative C.		
Commercial timber harvesting could account for a portion (120 to 180 acres annually) of fuel reduction and fire management treatments within this 10-year period.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		
Minerals and Energy development (oil and gas, geothermal and phosphate leasing) could potentially impact approximately 15,070 acres of commercial forest lands.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		

Forestry (FO)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Non-Commercial Forestry			
Fire and non-fire vegetation treatments would annually treat approximately 160-220 acres of Aspen/Aspen Conifer Mix/Dry Conifer non-commercial forest lands.	Fire and non-fire vegetation treatments would annually treat approximately 1140-1200 acres of Aspen/Aspen Conifer Mix/Dry Conifer non-commercial forest lands.	Fire and non-fire vegetation treatments would annually treat approximately 1820-1880 acres of Aspen/Aspen Conifer Mix/Dry Conifer non-commercial forest lands.	Same as Alternative A.
The least amount, approximately 2,300 acres of non-commercial forest lands, would potentially be disposed through land tenure adjustments (Zone 4 disposal).	Approximately 8,000 acres of non- commercial forest lands would potentially be disposed through land tenure adjustments (Zone 4 disposal).	Approximately 7,000 acres of no n-commercial forest lands would potentially be disposed through land tenure adjustments (Zone 4 disposal).	The greatest amount, approximately 22,100 acres non-commercial forest lands, would potentially be disposed through land tenure adjustments (Zone 4 disposal).
Minerals and Energy development (oil and gas, geothermal and phosphate leasing) could potentially impact approximately 31,200 acres of non-commercial forest lands.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.

Lands and Realty (LR)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Approximately 5% (32,200 acres) of public lands would be disposed of while retaining a public lands base of approximately 581,600 acres. Specific parcels currently identified f or land tenure adjustment would not change,	Approximately 5% (28,150 acres) of public lands would be disposed based upon a zone concept while retaining a public lands base of approximately 585,650 acres.	Approximately 4% (24,950 acres) of public lands would be disposed based upon a zone concept while retaining a public lands base of approximately 588,850 acres.	Approximately 10% (60,700 acres) of public lands would be disposed based upon a zone concept while retaining a public lands base of approximately 553,100 acres.
Current classification of public lands identified as "Open', "Avoidance", or "Exclusion" areas for land use authorizations (e.g. ROW) would not change.	Public lands would be identified as "Open', "Avoidance", or "Exclusion" areas for land use authorizations (e.g. ROW). Acres for these three areas would change in comparison to Alternative A. Acres of "Open and Avoidance" areas would increase approximately 5 and 8% respectively and "Exclusion" areas would decrease by approximately 94%.	Same as Alternative B. In addition to the "Avoidance and Exclusion" areas a 1/4 mile buffer around SS plant habitat would be observed.	Public lands would be identified as "Open' or "Avoidance" areas for land use authorizations (e.g. ROW). Acres for these three areas would change in comparison to Alternatives A, B and C. Acres of "Open" areas would be the same as Alternatives B and C. Acres of "Avoidance" areas would increase approximately 18%.

Lands and Realty (LR)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
"Open" - 562,900 acres	"Open" - 590,000 acres	"Open" - 590,000 acres	"Open" – 590,000 acres
"Avoidance" - 20,200 acres	"Avoidance" - 21,900 acres	"Avoidance" - 21,900 acres	"Avoidance" - 23,800 acres
"Exclusion" - 30,700 acres	"Exclusion" - 1,900 acres	"Exclusion" - 1,900 acres	
Land withdrawal management would not change. Seven RNAs, totaling 1,500 acres (< 1% of public lands) would be withdrawn from locatable mineral entry.	Approximately 19,200 acres of public land (approximately 3 %) consisting of 8 RNAs and the Soda Springs Hills Management Area would be withdrawn from locatable mineral entry.	Same as Alternative B.	Same as Alternative A.
Approximately 44 miles of specific road and trail legal access would be acquired to open approximately 37,300 acres to the public primarily for recreation purposes and to support other resource programs.	Key priority areas are identified for acquisition of legal road and trail access to public lands. Public access would be retained in all land tenure adjustments.	Same as Alternative B.	Same as Alternative B.

Livestock Grazing (LG)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Current grazing management would remain unchanged. Approximately 556,320 acres would be available for livestock grazing and 57,500 acres would not be available with a preference/permitted use of 87,200 AUMS.	Approximately 560,000 acres would be available for livestock grazing and 53,800 acres would not be available with a preference/permitted use of 87,000 AUMS .	Approximately 555,300 acres would be available for livestock grazing and 58,500 acres would not be available with a preference/permitted use of 87,000 AUMS.	Approximately 527,800 acres would be available for livestock grazing and 86,000 acres would not be available with a preference/permitted use of 82,500 AUMS.
Acres unavailable to livestock grazing resulting from specific resources and uses management actions include: • Land Tenure Adjustments (16,100 acres) • Minerals and Energy Development (480 acres) • Fluid Minerals Development (300 acres)	Acres unavailable to livestock grazing resulting from specific resources and uses management actions include: • Land Tenure Adjustments (28,150 acres) • Minerals and Energy Development (480 acres) • Fluid Minerals Development (300 acres) • Available acres not permitted/ leased would be reclassified as unavailable acres (330 acres)	Acres unavailable to livestock grazing resulting from specific resources and uses management actions include: • Land Tenure Adjustments (24,950 acres) • Minerals and Energy Development (480 acres) • Fluid Minerals Development (300 acres) • Available acres not permitted/ leased would be reclassified as unavailable acres (7,500 acres)	Acres unavailable to livestock grazing resulting from specific resources and uses management actions include: • Land Tenure Adjustments (60,700 acres) • Minerals and Energy Development (480 acres) • Fluid Minerals Development (300 acres)

Livestock Grazing (LG)			
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D
Fire and non-fire vegetation treatments (3,400 acres) would temporarily reduce preference/permitted use annually by 120 AUMS during the 10 year treatment period.	Fire and non-fire vegetation treatments (124,300 acres) would temporarily reduce preference/permitted use annually by 4,200 AUMS during the 10 year treatment period.	Fire and non-fire vegetation treatments (54,900 acres) would temporarily reduce preference/permitted use annually by 1,800 AUMS during the 10 year treatment period.	Fire and non-fire vegetation treatments (162,200 acres) would temporarily reduce preference/permitted use annually by 5,400 AUMS during the 10 year treatment period.
Long-term forage quality and quantity due to limited vegetation treatments would not improve.	Long-term forage quality and quantity as a result of increased fire and non-fire vegetation treatments would improve compared to Alternative A.	Long-term forage quality and quantity as a result of increased fire and non-fire vegetation treatments would improve more than Alternative A but less than Alternative B.	Long-term forage quality and quantity as a result of fire and non-fire vegetation treatments would improve the greatest.
Livestock grazing within the Blackfoot Stock Driveway (BSD) would remain unchanged.	Livestock use within the BSD would be limited to trailing only. Approximately 1,400 AUMS would be available for trailing purposes. Allotments within the BSD would be closed entirely and portions of allotments within the BSD would be closed.	Same as Alternative B.	Same as Alternative B.

Minerals and Energy (ME)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Reclamation conducted in accordance with current regulations and approved site specific operations plan.	Idaho Standards for Rangeland Health would be incorporated into reclamation requirements for all Minerals and Energy development to provide clear reclamation direction and objective criteria from which to design reclamation activities and measure the adequacy of final reclamation. Long term reclamation costs may be reduced by having clear reclamation direction and avoiding situations where reclamation would be judged inadequate and have to be revisited in the future.	Same as Alternative B.	Same as Alternative B.	

Minerals and Energy (ME)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
No similar action under Alternative A.	For all Minerals and Energy operations, operational standards and guidelines would be implemented to protect hydrologic function and surface resource values and to prevent the release of contaminants into the environment resulting in operators having to expand or modify reclamation activities and possibly adding to overall operational costs and complexity of Minerals and Energy development.	Same as Alternative B.	Same as Alternative B.	
Non-discretionary closures for Solid Leasable Minerals, Mineral Materials and Locatable Minerals would be in effect for approximately 11,200 – 29,700 acres (1.8 – 4.8% of total public lands) depending on type of mineral.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.	
Seasonal timing restrictions to protect special status species and wildlife habitat would be in effect for approximately 439,000 acres (72% of total public lands).	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.	
The following acreages would be discretionarily closed under this alternative • Solid Leasable Minerals -11,400 acres • Mineral Materials - 21,500 acres • Locatable Minerals – 1,500 acres	The following acreages would be discretionarily closed under this alternative. Number in parentheses indicates percent increase/decrease from Alternative A: • Solid Leasable Minerals - 20,200 acres (77%) • Mineral Materials - 20,200 acres (-11%) • Locatable Minerals - 19,200 acres (155.3%)	The following acreages would be discretionarily closed under this alternative. Number in parentheses indicates percent increase/decrease from Alternative A: • Solid Leasable Minerals - 20,200 acres (0.0%) • Mineral Materials - 57,800 acres (330%) • Locatable Minerals - 19,200 acres (0.0%)	The following acreages would be discretionarily closed under this alternative. Number in parentheses indicates percent increase/decrease from Alternative A: • Solid Leasable Minerals - 5,100 acres (133%) • Mineral Materials - 5,100 acres (462%) • Locatable Minerals - 1,500 acres (155%)	
Fluid Leasable Minerals	Fluid Leasable Minerals			
Approximately 602,600 acres (98%) would be "open" to fluid mineral leasing	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.	

Minerals and Energy (ME)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
and 11,200 acres would be closed.				
Approximately 314,000 acres (51%) open to leasing (Oil and Gas and Geothermal resources) would be managed with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designations.	Approximately 321,400 acres (52%) open to leasing (Oil and Gas and Geothermal resources) would be managed with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designations.	Approximately 347,300 acres (57%) open to leasing (Oil and Gas and Geothermal resources) would be managed with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designations.	Approximately 315,400 acres (51%) open to leasing (Oil and Gas and Geothermal resources) would be managed with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designations.	
Approximately 66,800 acres open to leasing in the " High" potential <u>Oil and</u> <u>Gas</u> area would be leased with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designated areas.	Approximately 74,200 acres open to leasing in the " High" potential <u>Oil and</u> <u>Gas</u> area would be leased with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designated areas. This is an 11% increase over Alternative A.	Approximately 99,700 acres open to leasing in the " High" potential <u>Oil and Gas</u> area would be leased with a NSO stipulation to protect resources, wildlife habitat, special status species, and special designated areas. This is a 49% increase over Alternative A.	Same as Alternative A.	
Approximately 8,200 acres open to leasing in " High " <u>Geothermal</u> potential areas would be leased with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designated areas.	Same as Alternative A.	Approximately 11,400 acres open to leasing in "High" Geothermal potential areas would be leased with an NSO stipulation to protect resources, wildlife habitat, special status species, and special designated areas. This is a 39% increase over Alternative A.	Same as Alternative A.	
Over the next 20 years under a reasonably foreseeable development scenario approximately 185 acres would be developed for Oil and Gas and 129 acres for Geothermal resources.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.	
Solid Leasable Minerals				
Approximately 591,200 acres (96%) would be "open" for leasing.	Approximately 582,400 acres (95%) would be "open" for leasing. This is a 1% decrease in acres from Alternative A.	Same as Alternative B.	Approximately 597,500 acres (97%) would be "open" for leasing. This is a 1% increase in acres from Alternative A.	
No similar action under Alternative A.	Where selenium and other contaminants are known to be problematic, action levels would be established as concentration release standards for reclamation of phosphate mines.	Same as Alternative B.	Same as Alternative B.	

Minerals and Energy (ME)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
Mineral Materials	Mineral Materials				
Approximately 581,100 acres (95%) would be "open".	Approximately 582,400 acres (95%) would be "open". This is a slight increase in acres from Alternative A.	Approximately 544,800 acres (89%) would be "open". This is a 6% decrease in acres from Alternative A.	Approximately 597,500 acres (97%) would be "open". This is a 2% increase in acres from Alternative A.		
Locatable Minerals					
Approximately 582,600 acres (95%) would be "open".	Approximately 564,900 acres (92%) would be "open". This is a 3% decrease in acres from Alternative A.	Same as Alternative B.	Same as Alternative A		

Recreation (RE)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
Developed recreational opportunities would remain the same with two SRMAs totaling approximately 55,200 acres .	Developed recreational opportunities would be increase over Alternative A with the identification of the Oneida Narrows SRMA (approximately 3,600 acres). Recreation would be recognized as the principle use providing opportunities and experiences totaling approximately 58,800 acres or 10% of all public lands.	Same as Alternative B. In addition, the identification of the Campground SRMA (approximately 430 acres) would provide a total of approximately 59,230 acres where recreation would be recognized as the principal use providing opportunities and experiences.	Same as Alternative A.	
Dispersed recreation opportunities would remain the same. Approximately 558,600 acres would be available for recreational purposes.	Dispersed recreation opportunities would decrease slightly from Alternative A. Approximately 555,000 acres would be available for such purposes.	Dispersed recreation opportunities would decrease slightly from Alternative A. Approximately 554,570 acres would be available for such purposes.	Same as Alternative A.	
Travel management would be the least restrictive.	Travel management would have more restrictions in comparison to Alternative A.	Travel management restrictions would further increase in comparison to Alternative B.	Travel management would have fewer restrictions that Alternative B and C, but more than Alternative A.	
There would be no changes in current conditions and OHV designations would remain unchanged.	12,700 acres would be designated as "Closed" to OHVs. All remaining public lands (601,100 acres) would be designated as "Limited" – restricting motorized and mechanized travel to designated routes which would reduce surface disturbance impacts to vegetation, wildlife habitat, erosive soils and water quality.	Same as Alternative B	Same as Alternative B	

Recreation (RE)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
"Open/Undesignated" - 413,500 acres "Limited" - 199,000 acres "Closed" - 1,300 acres	"Open/Undesignated" - 0.0 acres "Limited" - 601,100 acres "Closed" - 12,700 acres	Same as Alternative B	Same as Alternative B		
	Within areas designated as "Limited" to OHVs, snowmobiling would not be allowed on 62,100 acres to protect winter range habitat.	Same as Alternative B	Within areas designated as "Limited" to OHVs, snowmobiling would not be allowed on 28,700 acres to protect winter range habitat.		
		Snowmobiling would be restricted to designated routes on 286,500 acres within big game winter range.			
	Snowmobiling would be unrestricted on 539,000 acres .	Snowmobiling would be unrestricted on 252,500 acres .	Snowmobiling would be unrestricted on 572,400 acres.		
	Travel management planning would provide for legitimate intensive use routes not to exceed a "footprint" larger than 80 acres.	Travel management planning would not provide for legitimate intensive use routes.	Travel management planning would provide for legitimate intensive use routes not to exceed a "footprint" larger than 320 acres.		

SPECIAL DESIGNATIONS						
ADMINISTRATIVE DESIGNATIONS (AD)						
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D			
Wilderness Study Areas	Wilderness Study Areas					
Current WSA designations of approximately 11,200 acres would be retained. No activities are anticipated to impact WSA management.	Current WSA designations of approximately 11,200 acres would be retained. No activities are anticipated to impact WSA management.	Same as Alternative B.	Same as Alternative B.			
	WSAs would be "Closed" to OHV.					
National Wild and Scenic R	ivers System (NWSRS)					
Current Bear River and Blackfoot River eligible segments, totaling approximately 17 miles, would be managed to protect the values for which they were identified. Management would be applied to protect values when activities are proposed.	Of the 10 eligible river segments identified for the Bear River and the one eligible river segment identified for the Blackfoot River, none would be recommended for inclusion in the NWSRS.	Same as Alternative B.	Same as Alternative B.			
Areas of Critical Environmental Concern and Research Natural Areas						
Seven established ACECs (approximately 9,900 acres) would continue to be managed for the values for which they were established. Management would be applied to protect relevant and important values when activities are proposed.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.			
Seven established RNAs (approximately 1,500 acres) would continue to be managed for the values for which they were established. All RNAs would be "Closed" to OHV. Management would be applied to protect relevant and important values when activities are proposed.	Same as Alternative A.	Same as Alternative A. In addition, all public lands within established RNAs would be unavailable to livestock grazing.	Same as Alternative A.			
No new RNAs would be designated.	One area, approximately 400 acres, would be designated as the Petticoat Peak RNA. The RNA would be closed to OHV, Solid Leasable, Mineral Materials and Locatable Materials with a NSO stipulation for Fluid Minerals. ROWs would be excluded from the RNA.	Same as Alternative B. In addition, all public lands within the designated Petticoat Peak RNA would be unavailable to livestock grazing.	Same as Alternative A.			

Socio-Economics (SO)				
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D	
No changes in population trends, local housing market, demand for public services and facilities, employment rates, and total income or earnings.	Same as Alternative A except for the following. Decreasing the lands available for minerals and energy entry could decrease minerals and energy employment, income, and earnings; however this is not expected because actual minerals and energy activity is not expected to change. Reductions in available AUMS could increase costs and decrease incomes of permittees.	Same as Alternative A except for the following. Decreasing the lands available for minerals and energy entry could decrease minerals and energy employment, income, and earnings; however this is not expected because actual minerals and energy activity is not expected to change. Greater reductions in available AUMS than in Alternative B could increase costs and decrease incomes of permittees to a greater extent.	Same as Alternative A except for the following. Increasing the lands available for minerals and energy entry could increase minerals and energy employment, income, and earnings; however this is not expected because actual minerals and energy activity is not expected to change. The greatest reduction in available AUMS could increase costs and decrease incomes of permittees to the greatest extent of all of the alternatives.	
Land tenure adjustments over the period of full implementation of the RMP would result in a potential reduction in the Payment In Lieu of Taxes (PILT) of \$38,640 and a potential increase in property taxes of \$16,905.	Land tenure adjustments over the period of full implementation of the RMP would result in a potential reduction in the PILT of \$33,780 and a potential increase in property taxes of \$14,910.	Land tenure adjustments over the period of full implementation of the RMP would result in a potential reduction in the PILT of \$29,940 and a potential increase in property taxes of \$13,100.	Land tenure adjustments over the period of full implementation of the RMP would result in a potential reduction in the PILT of \$72,840 and a potential increase in property taxes of \$31,870.	
Potential temporary loss to BLM in livestock grazing fee receipts (\$1,672) and increased cost to ranchers (\$13,405 to \$45,600) to replace forage temporarily lost over the first 10 years during vegetation and fuel treatments. Direct expenditures within the local economy by BLM for fuels treatments would provide an additional indirect annual economic stimulus of\$24,990.	Potential temporary loss to BLM in livestock grazing fee receipts (\$58,653) and increased cost to ranchers (\$469,224 to \$1,596,000) to replace forage temporarily lost over the first 10 years during vegetation and fuel treatments. Direct expenditures within the local economy by BLM for fuels treatments would provide an additional indirect annual economic stimulus of \$913,238.	Potential temporary loss to BLM in livestock grazing fee receipts (\$25,137) and increased cost to ranchers (\$201,096 to \$684,000) to replace forage temporarily lost over the first 10 years during vegetation and fuel treatments. Direct expenditures within the local economy by BLM for fuels treatments would provide an additional indirect annual economic stimulus of \$403,662.	Potential temporary loss to BLM in livestock grazing fee receipts (\$75,411) and increased cost to ranchers (\$603,288 to \$2,052,000) to replace forage temporarily lost over the first 10 years during vegetation and fuel treatments. Direct expenditures within the local economy by BLM for fuels treatments would provide an additional indirect annual economic stimulus of \$1,191,950.	
Management actions would not result in a change in the number of available AUMs. No changes in potential loss to BLM in livestock grazing fee receipts and no potential increased cost to ranchers due to loss of AUMs over the first 10 years of the plan.	Management actions would result in changes in the number of available of AUMs (3,505). Compared to Alternatives A and D, greater potential loss to BLM in livestock grazing fee receipts (\$5,152) and potential increased cost to ranchers (\$41,219 to \$140,200) over the first 10 years of the plan.	Management actions would result in changes in the number of available of AUMs (200). Compared to Alternatives B and D, smallest potential loss to BLM in livestock grazing fee receipts (\$294) and potential increased cost to ranchers (\$2,352 to \$8,000) over the first 10 years of the plan.	Management actions would result in changes in the number of available of AUMs (8,800). Compared to Alternatives A, B, and C, greatest potential loss to BLM in livestock grazing fee receipts (\$12,936) and potential increased cost to ranchers (\$103,488 to \$352,000) over the first 10 years of the plan.	
Greatest number of acres available for minerals and energy development without surface occupancy restrictions). 611,600 acres would be available for minerals energy or development. Increasing the	594,800 acres would be open to mineral resource development.	Same as Alternative B.	597,700 acres would be open to mineral resource development.	

Socio-Economics (SO)					
ALTERNATIVE A	ALTERNATIVE B	ALTERNATIVE C	ALTERNATIVE D		
lands available for minerals entry and development could increase employment, income, and overall local economic activity, depending on the level of minerals development activity and future interest in minerals development.					
Potential revenues from power plant operation due the reasonably foreseeable development of fluid minerals would be \$19.7 million annually. Potential loss in grazing fees over 10 years of \$460 and potential increased cost to ranchers) to replace forage in areas of development of \$3,650 to \$12,400 over 10 years.	Same as Alternative A.	Same as Alternative A.	Same as Alternative A.		
No change in environmental justice issues, possible effects on tribal uses due to land disposal potentially lower than Alternative D.	Low-income and minority groups would not be disproportionately affected; possible effects on tribal uses due to land disposal potentially lower than Alternatives A and D.	Low-income and minority groups would not be disproportionately affected; possible effects on tribal uses due to land disposal potentially lower than all alternatives.	Low-income and minority groups would not be disproportionately affected; possible effects on tribal uses due to land disposal potentially higher than all alternatives.		