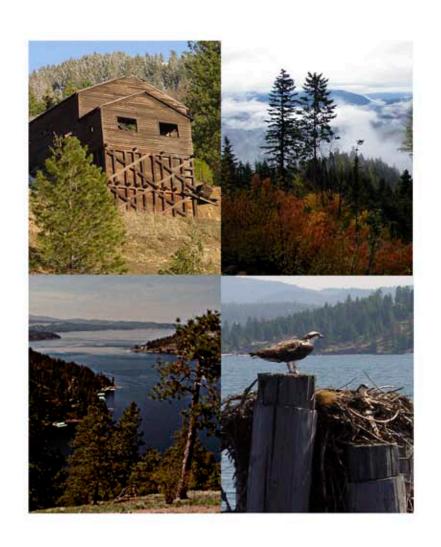
# United States Department of the Interior Bureau of Land Management

# Record of Decision and Approved Coeur d'Alene Resource Management Plan





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# Record of Decision and Approved Coeur d'Alene Resource Management Plan

Coeur d'Alene Field Office Coeur d'Alene, Idaho

June 2007

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Acronym or Abbreviation	Full Phrase

**ACEC** area of critical environmental concern AMLabandoned mine lands **AMR** appropriate management response

BLM United States Department of the Interior, Bureau of Land Management best management practices **BMP BMU** bear management unit

CdA Coeur d'Alene

CdA RMP Coeur d'Alene Resource Management Plan CEQ Council on Environmental Quality **CERCLA** Comprehensive Environmental Response, Compensation, and Liability Act Code of Federal Regulations **CFR** 

**CNFISH** Coeur d'Alene Native Fish Strategy

**DBH** diameter at breast height

EIS environmental impact statement ES&R **Emergency Stabilization and Rehabilitation** 

**FLPMA** Federal Land Policy and Management Act

FO field office

**FORVIS** Forest Vegetation Information System fire regime condition class **FRCC FVS** forest vegetation simulator

**GIS** geographic information system

**HFRA** Healthy Forests Restoration Act **HMP** habitat management plan HUC hydrologic unit code

**ICBEMP** Interior Columbia Basin Ecosystem Management Project **IDEQ** Idaho Department of Environmental Quality **IDFG** Idaho Department of Fish and Game IDL Idaho Department of Lands **IGBC** Interagency Grizzly Bear Committee **IMP** Interim Management Policy (for wilderness study areas) **ISDA** Idaho State Department of Agriculture

USDA Forest Service, Idaho Panhandle National Forest

LAU lynx analysis unit

**MBF** thousand board feet **MFP** management framework plan MIST minimum impact suppression tactics

million board feet **MMBF** 

**IPNF** 

#### LIST OF ACRONYMS (continued)

Acronym or Abbreviation	Full Phrase
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NEPA National Environmental Policy Act of 1969

NOA notice of availability

NOI notice of intent

NRHP National Register of Historic Places
NRT National Recreation Trail

OHV off-highway vehicle
OMRD Open Motorized Road Densities

Planning Area Coeur d'Alene Field Office RMP Planning Area

**RAC** Resource Advisory Council **RCA** riparian conservation area **RHCA** riparian habitat conservation area **RMO** riparian management objective **RMP** resource management plan Research Natural Area RNA **ROD** record of decision **ROW** right-of-way

S&G Idaho Standards for Rangeland Health and

Guidelines for Livestock Grazing Management

SRMA Special Recreation Management Area

TCP traditional cultural property
TMRD Total Motorized Road Densities

US United States

USFS United States Department of Agriculture, Forest Service

VRM visual resource management

WFIP
WFSA
WIdland fire implementation plan
wildland fire situation analysis
WSA
Wilderness Study Area
WSR
Wild and Scenic River
WUI
wildland-urban interface

### RECORD OF DECISION

#### **DECISION**

The attached resource management plan (RMP) is hereby adopted for the public lands and resources managed by the Coeur d'Alene Field Office, within Benewah, Bonner, Boundary, Kootenai, and Shoshone Counties of Idaho. This plan supersedes the Emerald Empire Management Framework Plan (BLM 1981), its amendments, and other management decisions, which previously guided management of these lands and resources.

This plan was prepared under the regulations (43 Code of Federal Regulations [CFR] Part 1600) implementing the Federal Land Policy and Management Act of 1976. An environmental impact statement (EIS) was prepared for this RMP, in compliance with the National Environmental Policy Act (NEPA) of 1969.

#### **OVERVIEW OF THE ALTERNATIVES**

The BLM developed four resource management plan alternatives, including a No Action Alternative, and analyzed them in detail in an EIS (BLM 2006a, 2006b). Each alternative emphasizes a different combination of resource uses, allocations, and restoration measures to address issues and resolve conflicts among uses, so program goals are met in varying degrees across the alternatives. The four alternatives considered are summarized below.

#### Alternative A (No Action—Continue Current Management)

Referred to as the No Action Alternative, this alternative would continue present management practices based on the existing land use plan and amendments.

#### Alternative B (Commodity—Utility Emphasis)

Alternative B emphasized active management for commodities, amenities, and services. Under this alternative protection of resources was generally considered secondary to commodity production and resource uses. This alternative also emphasized opportunities for developed recreation.

#### Alternative C (Minimal Active Management—Preservation Emphasis)

Alternative C included management strategies to preserve and protect noncommodity resources, such as wildlife habitat and water quality, and deemphasized commodity production and other uses. Under this alternative there would have been much less active management of resources than under the other alternatives. This alternative emphasized dispersed recreation.

#### Alternative D (Proposed Action)

Alternative D is the Approved RMP with minor modifications and clarifications (see Notice of Modifications below). This alternative and the Approved RMP emphasize a balanced, conservation management of commodity and noncommodity resources. It incorporates many management objectives and actions from the first three alternatives, and includes different management direction, when deemed necessary.

#### **NOTICE OF MODIFICATIONS**

The Approved RMP is identical to Alternative D of the Proposed RMP/Final EIS (PRMP/FEIS), with minor modifications and clarifications identified as a result of a recent congressionally mandated land exchange, internal review of the PRMP/FEIS, and consultation with the US Fish and Wildlife Service regarding federally listed threatened and endangered species. These minor modifications and clarifications did not result in substantial changes to the proposed action that are relevant to environmental concerns, therefore a supplemental FEIS is not necessary. The modifications and clarifications are:

- Total acres of public land managed by the BLM changed from 96,898 to 97,935; the maps in Appendix G reflect current land status, and
- Minor clarifications in conservation measures regarding Canada lynx, gray wolf, bald eagle, and white sturgeon.

#### **ENVIRONMENTALLY PREFERRED ALTERNATIVE**

The BLM determined Alternative D, the Approved RMP, to be the environmentally preferable alternative when considering both the human (social and economic) environment and the natural environment. The Council on Environmental Quality has defined the environmentally preferable alternative as the one that will promote the national environmental policy, as expressed in Section 101 of NEPA. This section lists six broad policy goals for all federal plans, programs, and policies, as follows:

- Fulfill the responsibilities of each generation as trustee of the environment for succeeding generations;
- Ensure for all Americans safe, healthful, productive, and aesthetically and culturally pleasing surroundings;
- Attain the widest range of beneficial uses of the environment without degradation, risk to health or safety, or other undesirable and unintended consequences;

- Preserve important historical, cultural, and natural aspects of our national heritage and maintain, wherever possible, an environment that supports diversity and variety of individual choice;
- Achieve a balance between population and resource use that will permit high standards of living and a wide sharing of life's amenities; and
- Enhance the quality of renewable resources and approach the maximum attainable recycling of depletable resources.

Based on these criteria, identifying the environmentally preferable alternative involves balancing current and potential resource uses, resource impacts and mitigation to maintain a healthy environment while meeting human needs. Alternative D provides this balance. Alternatives A and B could be viewed as the least environmentally preferable alternatives because they offer the most intensive active management for uses of the area but provide the fewest restrictions for protecting resources. Alternative C would be more protective of many natural and biological values than the other alternatives but would provide for fewer or restricted uses, resulting in the greatest economic and social impacts. Also, the emphasis on minimal active management under this alternative could result in undesired conditions, especially in regard to wildland fire potential.

#### MANAGEMENT CONSIDERATIONS/DECISION RATIONALE

Approval of the attached RMP considers of a number of factors, including input from Native American tribes, state and county governments, other federal agencies, the Coeur d'Alene Resource Advisory Council (RAC), interested organizations, and the public. Approval of the RMP is the best approach to addressing the planning issues identified through scoping, meeting the purpose and need of the planning process, and providing an optimal balance in managing resource uses while considering potential impacts to public lands.

#### **MITIGATION MEASURES**

The Approved Plan contains appropriate mitigation and management actions to avoid or minimize environmental impacts where practicable. BMPs, use restrictions, and stipulations will be used, as identified in the plan, for activities such as road construction, recreational development and mineral activities. Additional mitigation may also be developed during site specific activity and project level analysis.

#### **PLAN MONITORING**

BLM planning regulations (43 CFR 1610.4-9) require continuous monitoring of RMPs and periodic formal evaluations. The BLM will monitor the Approved Plan to determine whether the objectives set forth in this document are being met and if the land use plan direction is effective. Monitoring for each program area is outlined in the management decisions section of the Approved Plan. If monitoring shows land use plan actions or BMPs are not effective, the BLM may modify or adjust management without amending or revising the plan, as long as assumptions and impacts disclosed in the analysis remain valid and broad-scale goals and objectives are not changed. Where the BLM considers taking or

approving actions that alter or do not conform to overall direction of the plan, the BLM will prepare a plan amendment or revision and appropriate environmental analysis.

#### **PUBLIC INVOLVEMENT**

BLM conducted an extensive public outreach program to encourage broad public participation during the development of this RMP. Participation by the public and state and federal agencies enhanced BLM's understanding of the various viewpoints for consideration in developing: the alternatives for analysis; the preferred alternative for public comment on the Draft EIS/RMP; the proposed alternative for the Final EIS and Proposed RMP; and the final decision implementing the RMP.

#### Scoping

The BLM conducted formal public scoping from September 3 to November 15, 2004. During the scoping period, the BLM held five public meetings, distributed a newsletter to interested parties, established a project Internet Web site, and published notices in the *Federal Register* and local newspapers. BLM received 41 comment letters and e-mails, containing over 200 comments. The BLM analyzed these comments and used the results to identify the planning issues (see attached RMP), to develop alternatives, and to conduct environmental analysis of the alternatives.

#### **Draft RMP/EIS**

On January 13, 2005, the BLM published the Draft RMP/EIS and provided for a 90-day public review and comment period. Copies of the document were distributed upon request and it was available for viewing on the Internet Web site and at the Coeur d'Alene Field Office. During the comment period, the BLM conducted three publicly noticed meetings and distributed a newsletter to interested parties. BLM received 68 comment letters and e-mails, containing almost 700 individual comments.

#### Proposed RMP/Final EIS

Public comments on the Draft RMP/EIS, internal review, consultation with the Coeur d'Alene Tribe and consultation with US Fish and Wildlife Service, were considered and incorporated in Proposed RMP/FEIS. The Proposed RMP/FEIS was published on October 27, 2006, and contained responses to all substantive comments received on the Draft. BLM distributed copies upon request, made the document available on the Internet Web site and at the Coeur d'Alene Field Office. The BLM also distributed newsletters to all interested parties and published notices in the *Federal Register* and local newspapers. Publication of the Federal Register Notice of Availability initiated a 30-day protest period.

#### Record of Decision/Approved RMP

Copies of this Record of Decision (ROD) and Approved RMP are available upon request or, are available for viewing on the project Internet Web site, at the Coeur d'Alene Field Office, and at the BLM Idaho State Office in Boise.

#### PROTESTS AND APPEALS

BLM policy on land use planning specifies the types of decisions that are considered land use planning decisions, and those that are consider implementation level decisions. This policy is outlined in the BLM Land Use Planning Handbook (BLM 2005). Land use planning decisions are subject to protest, in accordance with land use planning regulations (43 CFR 1610.5-2). Implementation level decisions are not subject to protest, but may be appealed as described by 43 CFR 4.4.

All decisions covered by this ROD, with the exception of the route designations for motorized travel, are land use planning decisions that were protestable upon publication of the Proposed RMP. In accordance with 43 CFR 1610.5-2, the decision of the Director of BLM regarding protests is the final decision for the Department of the Interior and is not subject to further administrative appeal.

#### Results of Protest Review

BLM received two protest letters on the proposed land use plan decisions contained in the Proposed Coeur d'Alene RMP/Final EIS. One letter was from Dr. Fred Rabe. The other was jointly submitted by Friends of the Clearwater, Alliance for the Wild Rockies, The Lands Council, and WildWest Institute. The main protest points in these letters pertained to:

- The range of alternatives in regard to wilderness values, mineral development, forest vegetation management, ACECs, and travel management
- The plan's effects on wilderness values
- ACEC designations
- Travel management in the Grandmother Mountain Wilderness Study Area
- Protection of fish and wildlife habitats
- Identification of old growth stands
- Mineral leasing stipulations

The Director of BLM addressed all protests without requiring significant changes to the proposed land use plan decisions.

#### Appealable Decisions and Procedures

Route designations for motorized travel in this ROD are subject to appeal. Opportunity for administrative appeal for all other decisions ended with the close of the protest period which followed publication of the Proposed RMP. Any party adversely affected by the motorized route designations may appeal within 30 days of receipt of this decision, in accordance with the provisions of 43 CFR Part 4.4. The publication of the Notice of Availability of this ROD/Approved RMP in the *Federal Register* will be considered the date the decision is received. An appeal should state the specific route(s) location by township, range, and section on which the decision is being appealed. The appeal must be filed with the Field Manager, at the following address:

6/29/07

Bureau of Land Management Coeur d'Alene Field Office 3815 Schreiber Way Coeur d'Alene, ID 83815

You may include a statement of reasons when you file the notice of appeal with the BLM Field Manager, or you may file the statement of reasons within 30 days after you file the appeal. If you file the statement of reasons separately, you must send it to:

Interior Board of Land Appeals Office of Hearings and Appeals 801 N. Quincy Street, Suite 300 Arlington, VA 22203

Any appeal should be sent certified mail, return receipt requested.

A copy of the appeal, statement of reasons, and all other supporting documents must also be sent to:

Office of the Field Solicitor US Department of the Interior University Plaza 960 Broadway Avenue, Suite 400 Boise, ID 83706

#### **APPROVAL**

Having considered a full range of reasonable alternatives, associated effects, and public input, I approve the Coeur d'Alene Resource Management Plan.

Thomas H. Dyer

Idaho State Director

Bureau of Land Management

## APPROVED RESOURCE MANAGEMENT PLAN

#### INTRODUCTION

This Approved Resource Management Plan (RMP) provides for managing public lands and resources administered by the Bureau of Land Management's (BLM) Coeur d'Alene Field Office (CDA FO).

#### **Purpose and Need**

This RMP responds to changing ecological, socioeconomic, institutional, and regulatory conditions since the approval of the previous land use plan. New laws, regulations, and policies created additional public land management considerations. User demands and impacts have also evolved, requiring changes in management direction.

The purpose of this RMP is to provide a single, comprehensive land use plan that will guide management of the public lands and resources administered by the CDA FO, in accordance with the Federal Land Policy and Management Act of 1976, in order to meet the continuing needs of the local communities and the broader public.

#### **Planning Area**

Decisions apply to public lands administered by the CDA FO in Benewah, Bonner, Boundary, Kootenai, and Shoshone Counties of Idaho (see Figure 1). A detailed land status map of the planning area can be found in Appendix G (Map 1).



Figure 1. Coeur d'Alene Field Office Planning Area

#### **Planning Criteria**

Planning criteria were identified in the Notice of Intent (NOI) published in the *Federal Register* at the beginning of the scoping period (September 3, 2004). The BLM received no comments on these criteria, which were carried forward to use in forming judgments about decision making, analysis, and data collection during the planning process. These criteria are as follows:

- The plan will comply with all applicable laws, regulations, and current policies. This
  includes local, state, tribal, and federal air quality standards, as well as water quality
  standards from the Idaho Non-Point Source Management Program Plans.
- The RMP planning effort will be collaborative and multijurisdictional. The BLM will
  strive to ensure that its management decisions complement other planning
  jurisdictions and adjoining properties, within the boundaries described by law and
  federal regulations.
- All previously established Wilderness Study Areas will continue to be managed for wilderness values and character until Congress designates them as wilderness areas or releases them for multiple use management.
- In the RMP, the BLM will recognize all valid existing rights.
- As part of this RMP process, the BLM will analyze areas for potential designation as Areas of Critical Environmental Concern (ACEC) in accordance with 43 CFR 1610.7-2 and river corridors for suitability for designation under the Wild and Scenic Rivers Act.

#### **Planning Issues**

After the formal scoping period, the BLM analyzed public comments received, input from collaborative partners, and preliminary internal planning, to identify the primary issues that should be addressed in the RMP. Through analysis the BLM identified the following planning issues:

- Opportunities for motorized and nonmotorized recreation, while protecting natural and cultural resources.
- Managing vegetation treatments and providing forest products, while mitigating
  impacts to fish and wildlife habitat and protecting water quality, native plant
  communities, old growth forest, and cultural resources.
- Adjusting land ownership to provide public benefits and improved access.
- Managing invasive plant species.
- Managing lands and resources to reduce the risk of harm or damage from fire to the public and their property.
- Strategies and priorities to protect healthy watersheds and/or restore damaged watersheds and riparian areas.

#### Collaboration

The BLM invited Native American tribes, the Idaho Governor's office, state agencies, county governments, the USDA Forest Service (Idaho Panhandle National Forests), the US Fish and Wildlife Service (USFWS), the US Environmental Protection Agency, and the Coeur d'Alene Resource Advisory Council (RAC) to participate in the planning process.

All four tribes with interests in the planning area were consulted, however, only the Coeur d'Alene Tribe expressed a desire for more direct involvement. The CDA FO staff met with tribal staff to address concerns and to ensure that the RMP did not conflict with the tribe's Integrated Resource Management Plan, which was under development.

The CDA FO staff also met with Idaho Departments of Lands, Parks and Recreation, Environmental Quality, and Fish and Game to discuss their concerns and involvement in the planning process. The Departments of Parks and Recreation, Environmental Quality, and Fish and Game provided data and suggestions at several stages in the process. The Governor's office reviewed the Proposed RMP for consistency with state and local plans, regulations, and policies and identified no concerns.

The BLM maintained continuous dialog with the commissioners from all five counties in the planning area and conducted an economic workshop with the commissioners from Bonner County.

The CDA FO also met regularly with the Idaho Panhandle National Forests staff to discuss relationships and consistency of RMP decisions with those in the National Forest Land and Resources Management Plan (Forest Plan), which was being revised.

The USFWS provided key suggestions during alternative development. The BLM also conducted formal consultation on the RMP with USFWS, in accordance with Section 7 of the Endangered Species Act.

The RAC also actively participated in the development of the RMP, providing advice and suggestions throughout the planning process.

#### **Related Plans**

Planning regulations require that BLM plans be consistent with officially approved or adopted resource related plans of other federal, state, local, and tribal governments to the extent those plans are consistent with federal laws and regulations applicable to public lands. The following plans were reviewed and considered during development of the RMP/EIS:

- Interior Columbia Basin Ecosystem Management Project: Project Data (Forest Service and BLM 2001);
- Interior Columbia Basin Final EIS (Forest Service and BLM 2000);
- Canada Lynx Conservation Assessment and Strategy (Forest Service and USFWS 2000);
- Summary of the Draft EIS, Northern Rockies Lynx Amendment (BLM and Forest Service 2004);
- Idaho Department of Environmental Quality's Final Area Wide Risk Management Plan (IDEQ 2004b);
- A View to the Future: A Comprehensive Historic Preservation Plan for Idaho (SHPO 2002);
- Idaho's 2003-2007 Statewide Comprehensive Outdoor Recreation and Tourism Plan (Idaho State Parks and Recreation 2003);
- Proposed Land Management Plan, Idaho Panhandle National Forests (Forest Service 2006); and
- The Coeur d'Alene Tribe, Draft Programmatic Environmental Impact Statement for the Integrated Resource Management Plan (Coeur d'Alene Tribe 2005).

#### **Vision**

The vision identified for the planning area is to sustain the health, diversity, and productivity of the public lands and resources within the planning area for the use and enjoyment of present and future generations.

#### MANAGEMENT DECISIONS

Management decisions in this RMP include the following:

- Goals—Broad statements of desired outcomes that are usually not quantifiable;
- Objectives—Specific desired outcomes that are usually, but not always, quantifiable
  and measurable and may have established timeframes for achievement; objectives
  are identified as means to achieve goals;
- Actions (Management Actions)—Anticipated actions to achieve desired outcomes, including actions to maintain, restore, or improve land health;

- Allocations (Allowable Uses)—Uses and allocations that are allowable, restricted, or
  prohibited on the public lands and mineral estate; allocations identify surface lands
  and subsurface mineral interests where uses are allowed, including any restrictions
  that may be needed to meet goals and objectives; and
- Monitoring—The process of tracking the implementation of land use plan decisions and collecting and assessing data necessary to evaluate the effectiveness of those decisions.

#### **Public Involvement**

During implementation of this RMP, the BLM, subject to funding, will identify and implement specific projects to comply with identified decisions. During planning and analysis of these specific projects, the BLM will provide opportunities for public, collaborative partner, and interested party involvement. The BLM may also develop implementation level plans to provide more specific guidance for managing certain areas or resources. The public, collaborative partners, and interested parties will also be invited to participate in these planning processes.

#### **Management Plan Implementation**

To achieve the goals and objectives set forth in this plan, the CDA FO will develop an implementation strategy. This strategy will tie management decisions in the RMP to specific proposed projects on the ground and will identify budget and work load planning requirements. This strategy will be updated as needed and made available to the public. Implementation of all proposed actions and decisions identified will be contingent upon actual funding and priorities.

#### Plan Evaluation/Adaptive Management

Evaluation is a process in which the plan and monitoring data are reviewed to see if management goals and objectives are being met and if management actions are appropriate and remain effective. Land use plan evaluations determine if decisions are being implemented, if mitigation measures are satisfactory, if there are significant changes in the related plans of other entities, if there are new data of significance to the plan, and if decisions should be changed through amendment or revision. Monitoring data gathered over time is examined and used to draw conclusions on whether or not management actions are meeting stated objectives, and if not, why. Conclusions are then used to make recommendations to continue current management or to adopt management by identifying necessary changes in management practices to meet objectives.

The BLM will use periodic land use plan evaluations to determine if the decisions in the RMP, supported by the accompanying NEPA analysis, are still valid in light of new information and monitoring data. Unexpected actions, new information, or significant changes in other plans, legislation, or litigation may also trigger evaluations.

The Office of Environmental Policy and Compliance defines adaptive management as a system of management practices based on clearly identified outcomes, monitoring to determine if management actions are meeting outcomes, and, if not, facilitating management

changes that will best ensure that outcomes are met or reevaluated. This RMP fosters adaptiveness by presenting goals and objectives that focus on reaching outcomes rather than identifying inflexible standards and prescriptions that may not be applicable in certain situations.

When actions or management practices are found to be ineffective, the plan may be modified without amending or revising it, as long as assumptions and impacts disclosed in the analysis remain valid and broad-scale goals and objectives are not changed. This approach uses on-the-ground monitoring, scientific information review, and practical experience consideration and common sense to adjust management and modify implementation of the plan to reach the desired outcomes.

#### **Management Decisions**

The following plan decisions are identified by type (goal, objective, action, allocation, or monitoring) and are organized by program. The following decisions use the words restoration and rehabilitation interchangeably, it should be noted that while management actions taken by the BLM can promote or facilitate natural processes, areas and functions are restored through the work of natural processes. Decisions regarding wildlife resources also use the words habitat and species synonymously, please note that BLM has been delegated management authority over habitats and that other agencies are charged with managing species and populations. Therefore, in discussions regarding actions to species the text should be read as actions to habitat that effect species. The following programs have been addressed in this planning effort:

#### • Resources:

- o Air quality (AQ)
- o Geology (GE),
- o Soil resources (SO),
- o Water resources (WA),
- o Vegetation—forests and woodlands (VF),
- o Vegetation—riparian and wetlands (VR),
- o Vegetation—nonforested (VN),
- o Vegetation—invasive species and noxious weeds (VW),
- o Fish and wildlife (FW),
- o Special status species (SS),
- Wildland fire management (WF),
- o Cultural resources (CR),
- o Paleontological resources (PR),
- Visual resources (VR),

#### • Resource uses:

- o Forestry and woodland products (FP),
- Livestock grazing (LG),

- o Minerals (MN),
- o Recreation (RC),
- o Renewable energy (RE),
- o Transportation and travel management (TM),
- o Lands and realty (LR),
- Special designations (SD); and
- Social and economics (SE).

#### Resources Air Quality (AQ) Goal AQ-1 - Comply with existing air quality laws and regulations to meet health and safety requirements. Objective AQ-1.1 – Manage prescribed Action AQ-1.1.1 – Include minimization of impacts on air quality as a criterion in fire and wildland fire use in a manner to Wildland Fire Situation Analysis (WFSA), Wildland Fire Implementation Plans minimize degradation of the airshed. (WFIPs), and Prescribed Fire Burn Plans. Objective AQ-1.2 - Cooperate with Action AQ-1.2.1 - Follow procedures outlined in the Montana/Idaho Airshed Group other members of the Montana/Idaho Smoke Management Plan. Airshed Group on smoke management. Action AQ-1.2.2 - Conduct planned activities in accordance with the Idaho State Implementation Plan of the Clean Air Act (upon completion) and other plans and policies that control smoke emission on public lands. Action AQ-1.2.3 – Ensure treatments using prescribed fire are consistent with US Environmental Protection Agency's (EPA's) Interim Air Quality Policy on Wildland and Prescribed Fires or with more current direction. Objective AQ-1.3 - Ensure that all Action AQ-1.3.1 - Prescribe and implement BMPs to reasonably prevent authorized activities on public lands degradation of air quality when authorizing actions (Appendix C). meet federal and IDEQ air quality standards and regulatory requirements. Action AQ-1.3.2 - Specify that compliance with federal and IDEQ standards is required when authorizing actions. Objective AQ-1.4 - Cooperate with Action AQ-1.4.1 - Coordinate directly with affected tribes regarding prescribed fire Native American tribes for air quality and wildland fire use within a reservation boundary. Notify tribes of activities on lands management within reservations. adjacent to the reservation that may impact air quality within the reservation. Geology (GE) Goal GE-1 - Provide for nonmineral uses of geologic values consistent with other resource goals. Objective GE-1.1 - Promote the Action GE-1.1.1 - Develop plans for interpretive, recreational trails and informative scientific, educational, and recreational sites near unique features.

use and access to unique features.

Action GE-1.1.2 - Identify where unique features exist.

#### Goal GE-2 - Protect the public from geologic hazards on public lands.

Objective GE-2.1 - Consider geologic hazards when authorizing activities.

Action GE-2.1.1 - Identify where geologic hazards exist.

#### Soil Resources (SO)

Goal SO-1 - Manage soils on public land to maintain, restore, or improve soil erosion class and watershed health.

Objective SO-1.1 - Ensure that management actions for other resource programs incorporate adequate soil protection.

Action SO-1.1.1 - Implement BMPs for surface-disturbing activities (Appendix C).

Action SO-1.1.2 - Subwatersheds identified for restoration (See Appendix D and Map 2 in Appendix G) should be considered and reviewed by BLM for restoration opportunities to reduce adverse erosion and sediment.

Action SO-1.1.3 - Apply appropriate reclamation measures to mitigate adverse erosion and sediment delivery.

Action SO-1.1.4 - Implement Riparian Conservation Area Management Guidelines in Appendix A as management guidance.

#### Soil Resources (SO)

**Objective SO-1.2** – Manage soil-disturbing activities to protect landslide-prone areas and minimize potential for mass wasting.

Action SO-1.2.1 – Before authorizing any soil-disturbing activity on slopes exceeding 55% and/or in areas exhibiting potential slope instability (including jack-strawed trees, convergent slopes, and perched water table), evaluate to determine potential landslide risk. Landslide-prone delineation and evaluation shall include field assessment by an interdisciplinary team that includes a soil or watershed specialist. When landslide-prone areas are identified, implement Category 4 RCA buffers as outlined in the CNFISH (see Appendix A).

**Action SO-1.2.2** – Avoid locating road or timber harvesting on, or adjacent to, active landslides, slump blocks, or other mass wasting processes.

**Action SO-1.2.3** – Existing roads occurring on landslide-prone areas will receive a priority for restoration (decommissioning, obliteration, or partial recontouring).

#### Water Resources (WA)

#### Goal WA-1 - Maintain, improve, or restore water quality to sustain designated beneficial uses on public lands.

**Objective WA-1.1** – Comply with state and federal requirements to protect public waters.

**Action WA-1.1.1** – Prescribe and implement BMPs to reasonably prevent degradation of water quality (Appendix C).

**Objective WA-1.2** – Protect and maintain watersheds so that they appropriately capture, retain, and release water of quality that meets or exceeds state and federal standards.

Action WA-1.2.1 - Implement CNFISH management direction in Appendix A.

Objective WA-1.3 – Manage streams to maintain or restore designated beneficial use support status and, where feasible, achieve delisting of Clean Water Act 303(d) stream segments.

**Action WA-1.3.1** – Cooperate with adjacent landowners, agencies, tribes, individuals, communities, and municipalities to meet beneficial use criteria.

Objective WA-1.4 – Protect all designated beneficial uses by preventing or limiting nonpoint source pollution; maintain or improve existing water quality and quantity through implementation of BMPs.

**Action WA-1.4.1** – Prescribe and implement BMPs (Appendix C) to facilitate maintenance or improvement of attributes (i.e., vegetation, channel geometry) identified through PFC assessment and/or other qualitative or quantitative survey methods.

**Action WA-1.4.2** – Prescribe and implement BMPs to facilitate maintenance or improvement of desired attributes, including:

- · channel width/depth ratio;
- · streambank conditions;
- · substrate conditions; and
- · large woody material characteristics.

**Action WA-1.4.3** – Identify existing and desired future conditions through PFC assessment, channel classification, and/or other qualitative or quantitative survey methods.

Action WA-1.4.4 - Implement CNFISH management direction in Appendix A.

#### Vegetation - Forests and Woodlands (VF)

Goal VF-1 – Restore forest vegetations towards historic species composition, structure, and function across the landscape. Composition is the tree, shrub, grass, and forb class components in a stand or community and can be measured by numbers and abundances of the same classes. Structure is the horizontal and vertical physical elements of forests and the spatial interrelationships of ecosystems. Function includes energy flows of materials across and within the landscape and how one ecosystem influences another (Forest Service 2003).

**Objective VF-1.1** – Determine present species composition, structure, and function.

**Action VF-1.1.1** – Utilize Forest Vegetation Inventory System (FORVIS) Inventory for 55,000 acres of public lands managed by the Coeur d'Alene Field Office.

**Action VF-1.1.2** – Conduct forest vegetation inventory on remaining acres (approximately 27,500 acres) of public lands managed by the Coeur d'Alene Field Office.

#### Vegetation – Forests and Woodlands (VF)

**Objective VF-1.2** – Restore forest stands to historic species composition, structure, and function by conducting vegetative treatments on approximately 8,200 acres.

**Action VF-1.2.1** – Emphasize the use of natural disturbances, prescribed fire, and appropriate silvicultural methods to restore historic composition within wet/warm vegetation cover type (See Map 3 in Appendix G for the general location of this forest vegetation type within the planning area).

**Action VF-1.2.2** – Emphasize the use of natural disturbances, prescribed fire, and appropriate silvicultural methods to restore historic composition within dry conifer vegetation cover type (See Map 3 in Appendix G for the general location of this forest vegetation type within the planning area).

**Action VF-1.2.3** – Emphasize the use of regeneration harvest and natural and artificial regeneration to restore historic composition within the wet/cold vegetation cover type (See Map 3 in Appendix G for the general location of this forest vegetation type within the planning area).

Action VF-1.2.4 - Conserve and restore aspen, birch, and cottonwood stands.

**Monitoring VF-1.2.5** – Conduct field surveys to verify and/or update the FRCC and historic fire regime data prior to initiating structure and function restoration treatments.

**Action VF-1.2.6** – Restore forest structure and function by reducing tree density and brush/shrub competition using appropriate silvicultural treatments including, but not limited to, intermediate treatments, release treatments, use of pesticides, and prescribed burning. Aerial spraying to control brush/shrub competition will not occur. Prioritize these treatments within FRCC 2 and FRCC 3 areas.

**Action VF-1.2.7** – When applying treatments in the vicinity of old growth stands, ensure that these treatments will fully maintain or contribute toward the restoration of the structure and composition of old growth stands according to the pre-fire suppression old growth conditions characteristic of the forest type, taking into account:

- Contribution of the stand to landscape fire adaptation and watershed health; and
- Retaining the large trees contributing to old growth structure in accordance with the Healthy Forests Restoration Act.

Old growth stands are those that meet the definition specified in Appendix E.

Objective VF-1.3 – Maintain or enhance wildlife habitat function through the above objectives and actions, and in accordance with the goals, objectives, and actions listed in the Fish and Wildlife and Special Status Species sections.

Objective VF-1.4 – Return the function of wildland fire to its natural role in the ecosystem through the above objectives and actions and in accordance with the goals, objectives, and actions listed in the Wildland Fire Management Section.

#### Vegetation -Riparian and Wetlands (VR)

Goal VR-1 - Provide for the Proper Functioning Condition of riparian and wetland areas.

**Objective VR-1.1** – Strive to achieve Proper Functioning Condition (PFC) for at least 75% of the riparian and wetland areas across the field office.

Action VR-1.1.1 - Complete riparian and wetland inventory and assessment.

**Monitoring VR-1.1.2** – Monitor nonfunctional and functional at-risk areas to detect upward or downward trend.

**Action VR-1.1.3** – Improve degraded riparian and wetland vegetation by implementing CNFISH guidance in Appendix A.

**Action VR 1.1.4** – Maintain riparian and wetland areas in PFC so their condition rating is not degraded.

#### Vegetation - Nonforested (VN)

#### Goal VN-1 - Maintain native and desirable nonnative plant communities.

Objective VN-1.1 – Ensure that grass, forb, and shrub plant communities occur within site potential and are stable in health and vigor, and protect soil from erosion.

**Action VN-1.1.1** – Where appropriate, treat sites to prevent tree species invasion/dominance.

**Action VN-1.1.2** – Actively prevent non-authorized off-road motorized and mechanical vehicle access/use.

**Action VN-1.1.3 – Improve** native communities through methods such as seeding where site potential allows and where a diversity of native vegetation is not being recruited.

#### Vegetation – Invasive Species and Noxious Weeds (VW)

#### Goal VW-1 - Prevent and control invasive and noxious weed infestations using integrated weed management techniques.

**Objective VW-1.1** – Comply with state and federal requirements to manage noxious weeds.

**Action VW-1.1.1** – Prescribe and implement activities to manage noxious weeds.

**Objective VW-1.2** – Coordinate efforts with other members of Cooperative Weed Management Areas.

**Action WV-1.2.1** – Follow procedures in Cooperative Weed Management Area Annual Operating Plans.

**Objective VW-1.3** – Identify and prioritize invasive/noxious weeds and areas for treatment.

**Action VW-1.3.1** – Prioritize weed species based on treatment goals as identified in the Idaho State Department of Agriculture (ISDA) Cooperative Weed Management Area guidance:

- Priority I–Eradication (new invaders)
- Priority II—Containment (localized populations)
- Priority III–Management (widespread species)

Action VW-1.3.2 - Prioritize treatment areas on BLM-administered public lands:

- Areas with collected weeds fees
- · High use areas
- Disturbed areas
- Sensitive areas

Other areas

**Objective VW-1.4** – Apply an integrated weed management program for BLM-administered public lands.

**Action VW-1.4.1** – Integrate effective weed control methods, including biological, manual, cultural, and herbicidal techniques. Applications of herbicides will not include aerial spraying.

**Action VW-1.4.2** – When necessary, revegetate treated areas and areas vulnerable to weed invasion. Establish vegetation using methods appropriate for the site, such as seed mixtures and fertilizer.

Monitoring VW-1.4.3 – Inventory, map, and monitor weed populations.

**Action VW-1.4.4** – Develop weed prevention measures. The focus will be on ground-disturbing projects and permitted activities. Measures may include preproject treatments, washing equipment, minimizing soil disturbance, and establishing desirable vegetation. Incorporate measures into contracts and permits.

**Action VW-1.4.5** – Educate the public regarding weed identification, control, and prevention.

#### Fish and Wildlife (FW)

Goal FW-1 – Manage aquatic, riparian, and wetland habitats to provide for a natural abundance and diversity of fish and wildlife with self-sustaining populations in northern Idaho.

**Objective FW-1.1** – Promote recovery of aquatic, riparian, and wetland habitats, including maintaining/improving watersheds.

**Action FW-1.1.1** – Establish Riparian Conservation Areas (RCAs) consistent with RMOs and S&G in the CNFISH (see Appendix A and Appendix D).

Objective FW-1.2 - Protect high

Action FW-1.2.1 – Follow priorities in Appendix D when implementing conservation

#### Fish and Wildlife (FW)

quality aquatic, riparian, and wetland.

and restoration activities.

**Action FW-1.2.2** – Within prioritized subwatersheds, identify Desired Future Condition for riparian and aquatic resources.

**Action FW-1.2.3** – Do not undertake management activities that will degrade existing habitat in conservation subwatersheds. Do not undertake management activities that will retard attainment of trends towards improvement of aquatic habitats in restoration subwatersheds.

**Objective FW-1.3** – Enhance aquatic habitat for sport fish where it does not conflict with native fish or other native aquatic species. Emphasis will be placed on native sport fish species.

**Action FW-1.3.1** – Remove fish migration barriers where appropriate and feasible.

**Action FW-1.3.2** – Return altered streams to natural channels when practical and beneficial for sport fish.

Action FW-1.3.3 - Install large woody debris in streams where it is lacking.

**Action FW-1.3.4** – Enhance streamside shade through active management, such as planting.

**Action FW-1.3.5** – Enhance spawning and rearing reaches of streams (e.g., instream structures).

Goal FW-2 – Provide terrestrial habitats for a natural abundance and diversity of native and desirable nonnative wildlife species with self-sustaining populations in northern Idaho.

**Objective FW-2.1** – Protect or enhance habitats for big game species.

**Action FW-2.1.1** – All roads on crucial and important winter range for deer and elk will be closed to public vehicular access from December 1 to March 31 each year. This includes vehicles that can travel off established roadways (e.g., 4X4s, snowmobiles, etc.) (See Maps 4-7 in Appendix G).

**Action FW-2.1.2** – Consider incorporation of ID F&G recommendations in Appendix F (or most recent recommendations) during implementation or approval of actions affecting elk habitat.

**Action FW-2.1.3** – When practical, include big game forage and cover requirements in design of vegetation treatments:

- Rejuvenate and enhance the shrub and herb components of big game winter ranges by simulating or promoting natural disturbance regimes in white-tailed deer habitats.
- To provide suitable forage areas, promote the use of 10-acre or smaller clearcuts and design forest openings such that cover is within 150 feet of all parts of the opening. Dispose of slash by fall broadcast burning or cutting to less than 1 foot high.
- Provide closed canopy forests (old growth) in low elevation forests where
  white-tailed deer winter (70% overall cover with 70% crown closure on winter
  ranges). Half of the winter range should be key winter range, which consists of
  85% crown closure, 250 mature stems/acre, and canopy heights at least 90 feet
  high
- Protect riparian areas as habitat and population linkage areas. Where practical, fence riparian habitat and maintain adjacent cover strips of at least 250 feet and at least 20 acres.

**Action FW-2.1.4** – Close and partially obliterate all newly constructed roads upon completion of the need and purpose for the road.

**Action FW-2.1.5** – Reduce (through decommissioning) or maintain open motorized route densities to one mile of motorized route per square mile or less, outside of urban or rural areas

**Action FW-2.1.6** – Restore fire as an ecological process in early-seral, shrubdominated forests.

**Action FW-2.1.7** – Evaluate and maintain existing deer and elk habitat management plans and identify need to develop new ones.

#### Fish and Wildlife (FW)

**Objective FW-2.2** – Maintain adequate habitat for snag- and cavity-dependent animals, with emphasis on migratory birds, waterfowl, and bats.

**Action FW-2.2.1** – Retain an appropriate supply of living trees ≥ 14 inches dbh (or largest available) to supply future snags at the frequency identified in the table below, and, consistent with objectives for forest vegetation:

Cover Type	Snags/acre
Wet Cold Conifer	8.1
Dry Conifer	3.3
Wet Warm Conifer	5.4

**Action FW-2.2.2** – In areas where firewood cutting may reduce snag density below the desired levels:

- Allow selected trees to mature past rotation age to provide future large snags.
- "Leave" trees will be marked to prevent commercial firewood cutting.
- Snags should be located away from roads where they will likely go unnoticed or are beyond the desirable distance to collect firewood.
- If snags are left close to roads, a "Wildlife Tree: Do Not Cut" sign will be placed on the snag.

**Action FW-2.2.3** – Retain 21-inch or greater dbh live trees, snags, and logs, preferably in clumps when consistent with the vegetation treatment objective.

**Action FW-2.2.4** – Retain snags ≥14 inches dbh (or largest available) according to the following table:

Cover Type	Snags/acre
Wet Cold Conifer	8.1
Dry Conifer	3.3
Wet Warm Conifer	5.4

**Action FW-2.2.5** – Apply the State of Washington's *Guidelines for Selecting Reserve Trees* (2005).

**Action FW-2.2.6** – Avoid or minimize, to the extent practicable, adverse impacts on migratory birds when conducting vegetation treatments.

**Action FW-2.2.7** – When applying treatments in the vicinity of old growth stands, follow guidance outlined in the forest vegetation section, Action VF-1.2.7.

**Action FW-2.2.8** – When consistent with goals and objectives in the forest vegetation section, identify mid-seral forest stands that could be brought into late-seral conditions in the near future, and use appropriate vegetation treatments to encourage this development.

**Action FW-2.2.9** – Emphasize uneven-aged silvicultural management techniques where appropriate and where consistent with goals and objectives in the forest vegetation and wildland fire management section.

**Action FW-2.2.10** – Protect and enhance waterfowl habitat through CNFISH guidance in Appendix A, and through development of habitat management plans (HMPs).

Action FW-2.2.11 - Provide for the ingress and egress of bats when closing AML.

**Objective FW-2.3** – Protect raptors and their habitats.

**Action FW-2.3.1** – Maintain forest stand structure in a 100-yard buffer around active raptor nests outside of urban and rural areas, or within 50 yards inside urban or rural areas.

**Action FW-2.3.2** – Restrict authorized activities within a 100-yard buffer around occupied nests outside of urban and rural areas, or within 50 yards inside urban or rural areas to protect occupied nests.

**Action FW-2.3.3** – Implement "Suggested Practices for Raptor Protection on Power Lines: The State of the Art in 2006" (or most recent guidance) when issuing ROWs for power lines.

**Action FW-2.3.4** – For new mineral leases in the vicinity of active raptor nests, specify a no surface occupancy stipulation (see NSO-4 in Appendix B).

#### Fish and Wildlife (FW)

**Objective FW-2.4** – Provide or improve grouse habitat.

**Action FW-2.4.1** – In small clear-cuts (<10 acre), supplement natural succession by planting with native grasses and forbs where appropriate.

**Action FW-2.4.2** – Retain ridge top cover for grouse habitat when consistent with forest vegetation treatment objectives.

**Action FW-2.4.3** – Retain logs  $\geq$  14 inches (or largest available) according to the following:

Cover type	Logs/acre		
Wet cold conifer	10.1		
Dry conifer	3.9		
Wet warm conifer	7.8		

**Objective FW-2.5** – Protect furbearer habitat.

Action FW-2.5.1 – Implement CNFISH (see Appendix A) to protect habitat.

Action FW-2.5.2 - Maintain and enhance old growth forest stands.

Objective FW-2.6 – To provide the appropriate balance of diverse habitats, restore forest vegetation toward historic species composition, structure, and function in accordance with Objective VF-1.2 as discussed above.

Action FW-2.6.1 – Implement actions VF-1.2.1 through VF-1.2.7 as discussed above.

#### Special Status Species (SS)

#### Goal SS-1 - Conserve listed species and the ecosystems upon which they depend.

**Objective SS- 1.1** Comply with recovery activities for all Threatened and Endangered (T& E) species.

**Action SS-1.1.1** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for all Threatened and Endangered Species.

- Determine the distribution of known populations and suitable habitats.
  - Participate in systematic surveys and share information with partners, including the Idaho Conservation Data Center.
  - A spatial database of species habitat information will be maintained for BLM public lands.
- Ensure that ongoing federal actions either support or do not preclude conservation and recovery of the species.
  - a) If direct or indirect negative impacts on the species or its habitat are occurring, then BLM will modify the ongoing activity to avoid or minimize negative impacts and to promote conservation and recovery of species.
  - Section 7 consultation will be completed for ongoing activities that may affect the species and its habitats.
- 3) Ensure that new federal actions either support or do not preclude conservation and recovery of the species.
  - Complete project-level inventories in suitable habitats during project planning if inventory information is unavailable or inadequate. The SO will issue instruction memorandum concerning special status species project-level inventories and assessment.
  - b) If direct or indirect negative impacts on the species or their habitat are anticipated, then modify the proposed action to avoid or minimize anticipated negative impacts and to promote conservation and recovery of species.
  - Section 7 consultation will be completed for new activities that may affect the species and their habitat.
- 4) Compile a general list of BMPs that will apply to all programs, to the extent that such a list will assist with consultation and species recovery. The intent of implementing BMPs is to avoid or minimize negative impacts. The SO will coordinate development of BMPs with FO, District Office (DO), USFWS, and IDFG, and issue Instruction memorandum. The FO will implement BMPs.
- 5) Adaptive management will be implemented as needed to achieve conservation objectives. As species such as bald eagle become delisted, then continue application of these conservation measures to reduce the need for relisting at some future date.
- Support conservation easements, cooperative management efforts, and other programs on adjacent nonfederal lands to support suitable habitat or restoration areas.

- 7) Analyze, at the project level, projects involving the application of pesticides that may affect the species. Design these projects such that pesticide applications will support conservation and recovery of species and minimize risks of exposure.
  - a) The benefits and risks of vegetation treatment will be evaluated, including the following: application methods; chemicals, carriers, and surfactants used; needed treatment buffers; and use of nonchemical weed control (for example, bio-controls, hand pulling). If management objectives can effectively be accomplished using nonchemical methods, such is the proposed action.
  - Apply appropriate spatial and temporal buffers to avoid species' exposure to harmful chemicals.
  - c) Implement appropriate revegetation and weed control measures to reduce the risks of nonnative species infestations following any ground/soil disturbing actions in or near suitable habitat.
- 8) Where needed and feasible, coordinate with adjacent land owners and local governments regarding control of invasive plants in riparian areas through cooperative weed management programs.
- Design application of pesticides in accordance with the Vegetation Invasive Species and Noxious Weeds program.
- Conduct fire suppression efforts, as possible, to protect suitable habitat. Human life and firefighter safety and property take priority over species protection.
  - Review Fire Management Plans for adequacy in addressing conservation measures and modify the plan if needed.
- 11) Emergency Stabilization and Rehabilitation (ES&R) activities will be implemented to promote habitat rehabilitation for all species.
  - If needed and if natural recovery does not achieve habitat objectives, then implement ES&R activities to promote rehabilitation of suitable habitat.
  - As needed, protect disturbed areas using temporary closures or other measures until the desired vegetation is reestablished and self-sustaining.
- 12) Incorporate conservation measures into Community Assistance agreements throughout the fire management program.
- 13) Approve mining plans of operation or allow notice level operations so as not to preclude conservation and recovery of species. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
  - a) To the extent allowed by law, modify existing plans of operation or notice-level operations that conflict with species management objectives in or adjacent to suitable habitat. For notice level operations, inform the operator that modifications to proposed activities will be required to avoid negative impacts.
  - b) To the extent allowed by law, avoid approving new plans of operation or notice-level operations that conflict with species management objectives in or adjacent to suitable habitat. Consider the seasonal nature of the proposed activities, and whether this conflicts with conservation and recovery of the species. For notice level operations, inform the operator that modifications to proposed activities will be required to avoid negative impacts. If a plan of operations will be approved in suitable habitat, then apply stipulations to support or to not preclude species recovery. A notice will require modification by the operator until BLM determines that it will not result in undue or unnecessary degradation.
- 14) When offering leases within special status species habitat, specify a controlled surface use stipulation on 40,239 acres to prevent degradation of habitat (see CSU-2 in Appendix B).
- 15) Manage existing and new recreation facilities (such as boat access, paved campgrounds, vault toilets, interpretive kiosks, etc.) so as to not preclude conservation and recovery of species. This includes management of the physical facilities, as well as disturbances to species resulting from human uses. Modify existing facilities to avoid or minimize negative impacts.
- 16) Manage dispersed use sites (such as informal areas, including camping areas and tie-up areas for pack animals and boats) so as not to preclude conservation and recovery of species. This includes limiting disturbances to species resulting from human uses.
- 17) Approve development of renewable energy resources so as not to preclude conservation and recovery of species. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
- 18) Manage existing roads, OHV routes and areas, and nonmotorized trails so as not to preclude conservation and recovery of species. This includes management of

- physical facilities, as well as disturbances to the species resulting from human uses.
- 19) Manage new roads, OHV routes and areas, and nonmotorized trails so as not to preclude conservation and recovery of species. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
- 20) Where feasible and funding is available, acquire private lands within suitable habitats through land exchange or purchase.
  - a) Take advantage of opportunities as they arise. Priority should be given to private lands that are adjacent to public lands and/or a population occurring on BLM and private lands.
- 21) Issue new and review existing land use permits and leases so as not to preclude conservation and recovery of species. This includes management of physical facilities as well as disturbances to the species resulting from human uses.
- 22) Issue new and review existing rights-of-way at renewal so as not to preclude species habitat conservation and recovery. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.

**Action SS-1.1.2** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for bull trout, to include determination of the distribution of known populations and suitable habitats.

- 1) Implement CNFISH to protect bull trout habitat (Appendix A).
- Follow Appendix D when implementing conservation and restoration activities for bull trout.
- 3) Implement project-specific in-water work windows, as appropriate, to minimize potential adverse impacts to bull trout individuals and their habitat.

**Action SS-1.1.3** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for white sturgeon to include determination of the distribution of known populations and suitable habitats.

- 1) Implement CNFISH to protect white sturgeon habitat (Appendix A).
- Chemicals potentially toxic to white sturgeon will not be applied on BLMadministered lands within RCAs adjacent to the Kootenai River between May 1 and July 15.

**Action SS-1.1.4** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for woodland caribou.

- Conduct fire suppression efforts, as possible, to protect suitable habitat. Human life and firefighter safety and property take priority over species protection.
  - Apply minimum impact suppression tactics (MIST) within woodland caribou habitat. Consult with resource advisors to determine where MIST should be applied to avoid or minimize negative impacts.
  - Do not locate fire base camps, staging areas, and fueling areas within woodland caribou habitat. Avoid conducting other related suppression activities in these habitats.
- Wildland fire use projects will be designed to conserve suitable habitat for woodland caribou by developing fire management prescriptions that restrict fires to small areas while not restricting caribou movement or habitat use.
- Prescribed fire projects will be designed to develop management prescriptions
  within woodland caribou habitat that restrict fires to small areas while not restricting
  animal movement or habitat use.
- 4) Nonfire fuels projects will be designed to develop management prescriptions within woodland caribou habitat that restrict projects to small areas while not restricting animal movement or habitat use.
- 5) Forest management will be conducted in a manner that is compatible with woodland caribou recovery goals.
  - Implement silvicultural prescriptions to control insects and disease that do not adversely affect caribou habitat.
  - b) Implement standards and guidelines for timber management to maintain and enhance caribou habitat. Techniques such as uneven-aged management and extended rotations may be necessary to enhance or restore caribou habitat.

**Action SS-1.1.5** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for bald eagle.

 Conserve mature riparian forests (i.e., cottonwood galleries) in suitable habitat to maintain their integrity for use by bald eagles.

- Eradication of nonnative invasive species will be emphasized in riparian areas that compete with cottonwood regeneration. Continue to identify problem areas and implement appropriate weed control measures.
- b) Allow commercial timber management projects or firewood cutting when negative impacts on suitable bald eagle habitat can be avoided or minimized. Ensure that such activities maintain or improve old growth stand characteristics within ½-mile of nest and communal roost sites.
- As needed, suitable habitat in riparian forests will be closed to non-commercial firewood cutting and post the closure.
- 2) Identify nest sites, communal roost sites, and key foraging areas for bald eagles.
- Ensure that ongoing federal actions either support or do not preclude conservation and recovery of species.
  - a) Ongoing activities will be reviewed where local consultation has not yet been completed within 2½-miles of bald eagle nests or within the area designated in the local bald eagle nest management plan, and within one mile of communal roost sites.
  - b) Avoid implementing activities within ½-mile of bald eagle nest sites during the breeding season (February 1 through July 31) and communal roost sites and key foraging areas during the wintering season (November 15 to February 15).
- Update or develop management plans for nest sites, communal roost sites, or key foraging areas.
- 5) Fire suppression efforts will be conducted, as possible, to protect suitable habitat. Human life and firefighter safety and property take priority over species protection.
  - a. Apply minimum impact suppression tactics (MIST) within ½-mile of nests and traditional communal roosting areas for bald eagle. Resource advisors will be consulted to determine where MIST should be applied to avoid or minimize negative impacts.
  - Fire base camps, staging areas, and fueling areas will not be located within ½-mile of nests and traditional communal roosting areas for bald eagle. Avoid conducting other related suppression activities in these habitats.
- 6) Emergency Stabilization and Rehabilitation (ES&R) activities will be implemented by planting locally appropriate nesting and roosting trees for bald eagle.
- Wildland fire use projects will be designed to avoid burning adjacent to suitable habitat for bald eagle.
- 8) Nonfire fuels projects will be designed to include seed mixes that will enhance or promote the growth of willows, cottonwoods, or other target species for bald eagle.
- 9) Conserve mature upland forests in suitable habitat to maintain their integrity for use as bald eagle nesting, roosting, or perching substrate.
  - a) Commercial timber management projects or firewood cutting will be allowed when negative impacts on suitable bald eagle habitat can be avoided or minimized. Ensure that such activities maintain or improve old growth stand characteristics within ½-mile of nest and communal roost sites.
  - Close suitable habitat areas to noncommercial firewood cutting if management problems arise.
- 10) Maintain and promote suitable habitat and restore areas for bald eagles while implementing rangeland health standards and guidelines (S&Gs).
- 11) Manage livestock grazing and trailing to promote nesting and roosting tree growth and recruitment, healthy riparian communities, or a combination of these objectives.
- 12) As needed, disturbed areas will be protected using temporary closures or other measures until the cottonwood saplings (or other target tree species) are reestablished and self-sustaining.
- 13) Maintain regular compliance checks on grazing allotments with nest sites and communal roost sites to identify problems as soon as possible and take immediate corrective measures.
- 14) Manage livestock facilities to promote nesting and roosting tree growth and recruitment, healthy riparian communities, or a combination of these objectives.
- 15) When offering leases within special status species habitat, specify a timing limitation (see TL-2 in Appendix B) for leasing within bald eagle winter feeding areas.
- 16) Existing facilities will be modified to avoid or minimize negative impacts and avoid development of new recreation facilities or expansion of existing facilities within ½mile of nests and traditional communal roosting areas of bald eagle if negative impacts are expected.

- 17) Minimize human activity within ½-mile of nests and traditional communal roosting areas of bald eagle. Close areas, either seasonally or year-round, as needed and post the closure.
- 18) Commercial and noncommercial recreation permits, including outfitter camps, will be issued so as not to preclude conservation and recovery of species. This includes management of physical facilities (such as camps), as well as disturbances to the species resulting from human uses.
  - Modify existing permits that conflict with providing bald eagle suitable habitat conditions.
  - b) Avoid issuing new recreation permits if negative impacts are expected. The seasonal nature of the proposed activities will be considered, and whether this conflicts with bald eagle recovery needs. In particular, avoid permitting new recreation activities within ½-mile of nests and traditional communal roosting areas of bald eagle. If a recreation permit is issued, stipulations will be applied to the permit to support or to not preclude species conservation and recovery. Avoid issuing recreation permits if negative impacts are expected.
- 19) Eagle viewing and interpretive areas can provide a unique experience for the public. Opportunities should be sought for viewing areas where access can be controlled and disturbance risks can be minimized.
- 20) Educate recreation users at boat ramps and at designated camp areas about the need to conserve habitat for bald eagles.
- 21) To the extent allowed by law, modify existing geothermal leases within ½-mile of nests and traditional communal roosting areas of bald eagle if negative impacts are expected.
- 22) To the extent allowed by law, do not permit new geothermal development within ½-mile of nests and traditional communal roosting areas of bald eagle if negative impacts are expected.
- 23) Modify roads, routes, and trails if negative impacts are occurring within ½ -mile of nest sites or communal roosts of bald eagles. The need for seasonal OHV use restrictions within or adjacent to these habitat areas will be evaluated to reduce disturbances to the species. Seek opportunities to close and reclaim OHV routes or nonmotorized trails and use areas if negative impacts are occurring.
- 24) Avoid constructing new roads, routes, trails, and areas if negative impacts are expected within ½-mile of nest sites or communal roosts of bald eagles. The need for seasonal OHV use restrictions within or adjacent to these habitat areas will be considered to reduce disturbances to the species. Avoid opening new roads, routes, trails, and areas in suitable habitat.
- 25) Retain active nest sites in public ownership unless compelling circumstances necessitate the land tenure adjustment. Avoid the loss of suitable habitat from Federal ownership. Should public land with suitable habitat be proposed for conveyance out of federal ownership, at a minimum, the BLM will encourage the proponent to consider a conservation easement which protects this habitat.
- 26) Avoid renewing existing permits or leases and issuing new permits or leases if negative impacts are expected within ½-mile of nest sites or communal roosts of bald eagles. The seasonal nature of the proposed activities will be considered, and whether this conflicts with conservation and recovery of the species. If a permit or lease will be issued or reissued in suitable habitat, apply stipulations to the permit that support or do not preclude species conservation and recovery and that avoid or minimize negative impacts.
- 27) Avoid renewing existing rights-of-way or issuing new rights-of-way if negative impacts are expected within ½-mile of nest sites or communal roosts of bald eagles. The seasonal nature of the proposed activities will be considered, and whether this conflicts with conservation and recovery of the species. If a right-of-way will be issued or reissued in suitable habitat, apply stipulations to the right-of-way that support or do not preclude species conservation recovery and that avoid or minimize negative impacts.
- 28) Explore the potential for new designations that will enhance species recovery, such as relict, good-condition, cottonwood galleries.
- 29) Prescribed fires will not be ignited when forecasted weather conditions would push smoke toward known, occupied eagle nests.
- 30) To the extent practicable, BLM will avoid flying within 1/2 mile of known active bald eagle nests when using aircraft for fire suppression activities.

**Action SS-1.1.6** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for Canada lynx.

#### Vegetation - Forests and Woodlands

- Manage vegetation to mimic or approximate natural succession and disturbance processes while maintaining habitat components necessary for the conservation of Canada lynx (See Map 8 in Appendix G). Unless a broad-scale assessment has been completed that substantiates different historic levels of stand initiation structural stages (early seral), disturbance in each LAU will be limited as follows:
  - a. If more than 30 percent of the lynx habitat in an LAU is currently in a stand initiation structural stage that does not yet provide winter snowshoe hare habitat, then no additional habitat may be regenerated by vegetation management projects.
  - b. Fuel treatment projects that create stand initiation structural stage will be included in the 30 percent calculation meaning that if a fuel treatment project within the WUI creates more that 30 percent, then other projects that want to regenerate more will have to be modified or deferred until the standard could be met
  - c. Cumulative total of fuel treatment projects that do not meet the vegetation standards shall not exceed 6% of mapped lynx habitat managed by BLM within the planning area. This standard applies to all vegetation management projects and fuel treatment projects outside the WUI.
  - Fuel treatment projects in the WUI should be designed to promote lynx conservation.
  - The BLM will ensure that no more than three adjacent LAUs administered by the BLM within the action area exceed the 30 and 15 percent lynx habitat thresholds.
- Provide a mosaic of habitat conditions through time that support dense horizontal cover and high densities of snowshoe hare. Winter snowshoe hare habitat will be provided in both the stand initiation structural stage and in mature, multistory conifer vegetation.
- 3) Denning habitat should be distributed in each LAU in the form of pockets of large amounts of large woody debris, either downed logs or root wads, or large piles of small wind-thrown trees ("jack-strawed piles"). If denning habitat appears to be lacking in the LAU, then projects should be designed to retain some coarse woody debris, piles, or residual trees to provide denning habitat in the future.

#### **Special Status Species**

- Map the location and intensity of snow-compacting activities and designated and groomed routes that occurred inside LAUs from 1998 to 2000. The mapping is to be completed within one year of the decision on this RMP.
  - a. Monitoring Changes in activities and routes are to be monitored every five years.
- Ensure that ongoing federal actions either support or do not preclude conservation and recovery of the species.
  - Ongoing activities will be reviewed where local consultation has not yet been completed within LAUs.
  - b. A project proposal that deviates from one or more Canada lynx standards may proceed, subject to ESA requirements, either if a written determination is made that the project is not likely to adversely affect lynx or if it may result in shortterm adverse effects on lynx but if long-term benefits to lynx and its habitat will result.
  - c. Document and evaluate the conditions under this action.
- Maintain or restore lynx habitat connectivity within and between LAUs, and in linkage areas.
  - Ensure that new or expanded permanent developments and vegetation management projects are maintained for habitat connectivity in an LAU or linkage area.
  - b. Identify potential highway crossings and fencing when highway or forest highway construction or reconstruction is proposed.
  - c. Changes in LAU boundaries will be based on site-specific habitat information

and after review by the BLM State Office.

#### Wildland Fire Management

- Wildland fire use activities will be conducted to restore ecological processes and maintain or improve lynx habitat.
  - a. Avoid construction of permanent firebreaks on ridges or saddles.
- Prescribed fire projects will be designed to conserve suitable habitats by avoiding or minimizing negative impacts on suitable habitat and use prescribed fire for enhancing habitats.
  - a) Do not create permanent travel routes that facilitate snow compaction in lynx habitat. Avoid construction of permanent firebreaks on ridges or saddles.
  - b) Vegetation management projects will be planned to recruit a high density of conifers, hardwoods, and shrubs where such habitat is scarce or not available. Give priority to stem-exclusion, closed-canopy structural stage stands for lynx or their prey (e.g., mesic, monotypic lodgepole stands). Winter snowshoe hare habitat should be near denning habitat.
- 3) Non-fire fuels projects will be designed to conserve and enhance habitat within LAUs:
  - a) Do not create permanent travel routes that facilitate snow compaction in lynx habitat. Avoid construction of permanent firebreaks on ridges or saddles.
  - b) Vegetation management projects should be planned to recruit a high density of conifers, hardwoods, and shrubs where such habitat is scarce or not available. Give priority to stem-exclusion, closed-canopy structural stage stands for lynx or their prey (e.g., mesic, monotypic lodgepole stands). Winter snowshoe hare habitat should be near denning habitat.
- Annually report the acres of vegetation management projects that occurred in winter snowshoe hare habitat during the previous fiscal year.
  - a) The type of activity, acres, and location (unit, LAU) will be reported.
- 5) Report the acres of fuel treatment projects that occurred in lynx habitat within the wildland urban interface, when the project decision is approved. Report whether or not the fuel treatment met the vegetation standards. If not, report which standard(s), how many acres were affected, and why they were not met. The Field Office will report to the BLM Idaho State Office.

#### Forestry and Woodland Products

- Within LAUs, vegetation management will be focused in areas that have the potential to improve winter snowshoe hare habitat but presently have poorly developed understories that lack dense horizontal cover.
  - a. Timber management projects shall not regenerate more than 15 percent of lynx habitat on NFS or BLM lands in an LAU in a ten-year period.
  - b. The BLM will not conduct precommercial thinning operations within any BLM-administered LAUs that exceed the 30 and 15 percent lynx habitat thresholds. Precommercial thinning projects that reduce snowshoe hare habitat may occur from the stand initiation structural stage (early seral) until the stands no longer provide winter snowshoe hare habitat only:
    - i. Within 200 feet of administrative sites, dwellings, or outbuildings; or
    - ii. For research studies or genetic tree tests evaluating genetically improved reforestation stock; or
    - iii. Based on new information that is peer reviewed and accepted by the BLM State Office and FWS, where a written determination states that a project is not likely to adversely affect lynx or that a project is likely to have short-term adverse effects but will result in long-term benefits to lynx and its habitat.
    - For conifer removal in aspen, or daylight thinning around individual aspen trees, where aspen is in decline.
    - v. For daylight thinning of planted rust-resistant white pine where 80% of the winter snowshoe hare habitat is retained.
    - vi. To restore whitebark pine.
  - Vegetation management projects that reduce snowshoe hare habitat in multi-story mature or late successional forests may occur only:
    - Within 200 feet of administrative sites, dwellings, outbuildings, recreation sites, and special use permit improvements, including infrastructure within permitted ski area boundaries; or

- For research studies or genetic tree tests evaluating genetically improved reforestation stock; or
- iii) For incidental removal during salvage harvest (e.g. removal due to location of skid trails).
- iv) Timber harvest is allowed in areas that have potential to improve winter snowshoe hare habitat but presently have poorly developed understories that lack dense horizontal cover (e.g., uneven age management systems could be used to create openings where there is little understory so that new forage can grow.
- 2) Vegetation management projects should be planned to recruit a high density of conifers, hardwoods, and shrubs where such habitat is scarce or not available. Priority should be given to stem-exclusion, closed-canopy structural stage stands for lynx or their prey (e.g., mesic, monotypic lodgepole stands). Winter snowshoe hare habitat should be near denning habitat.
  - Habitat for alternate prey species, primarily red squirrel, should be provided in each LAU.
  - b. Fire and fuels management projects conducted under the exceptions to standards will not occur in greater than six percent of the mapped lynx habitat administered by the BLM within the planning area, during the estimated 15-year life of the plan, or until previously treated areas again provide suitable habitat.
  - Fuel treatment projects in the WUI should be designed to promote lynx conservation.
- Annually report the acres of vegetation management projects that occurred in winter snowshoe hare habitat during the previous fiscal year.
  - The type of activity, acres, and location (unit, LAU) will be reported.
- 4) Report the acres of fuel treatment projects that occurred in lynx habitat within the wildland urban interface, when the project decision is approved. Report whether or not the fuel treatment met the vegetation standards. If standard(s) are not met, report which standard(s), how many acres were affected, and why they were not met. The Field Office will report to the Idaho State Office.

#### **Livestock Grazing**

- Manage livestock grazing to be compatible with improving or maintaining lynx
  habitat
  - a. In fire- and harvest-created openings, livestock grazing should be managed so that impacts do not prevent shrubs and trees from regenerating.
  - In aspen stands, livestock grazing should be managed to contribute to their long-term health and sustainability.
  - c. In riparian areas and willow fens, livestock grazing should be managed to contribute to maintaining or achieving a preponderance of mid- or late-seral stages, similar to conditions that would have occurred under historic disturbance regimes.
  - d. In shrub-steppe habitats, livestock grazing should be managed in the elevation ranges of forested lynx habitat in LAUs, to contribute to maintaining or achieving a preponderance of mid- or late-seral stages, similar to conditions that would have occurred under historic disturbance regimes.

#### **Minerals**

- Manage human activities, such as exploring and developing minerals, to reduce impacts on lynx and its habitat.
  - a) Monitoring For mineral development sites and facilities, remote monitoring should be encouraged to reduce snow compaction.
  - b) For mineral development sites and facilities that are closed, a reclamation plan that restores lynx habitat should be developed.
  - Winter access for mineral exploration and development should be limited to designated routes or designated over-the-snow routes.

#### Recreation

- 1) Manage recreational activities to maintain lynx habitat and connectivity.
  - Activities will be concentrated in existing developed areas, rather than developing new areas in lynx habitat.
  - b) Recreation developments and operations should be planned in ways that both provide for lynx movement and maintain the effectiveness of lynx habitat.

#### Renewable Energy

- Manage human activities, such as exploring and developing energy resources, to reduce impacts on lynx and its habitat.
  - a) Monitoring For energy development sites and facilities, remote monitoring should be encouraged to reduce snow compaction.
  - b) For energy development sites and facilities that are closed, a reclamation plan that restores lynx habitat should be developed.
  - Winter access for energy exploration and development should be limited to designated routes or designated over-the-snow routes.

#### Transportation and Travel Management

- Maintain the lynx's natural competitive advantage over other predators in deep snow by discouraging the expansion of snow compacting activities in lynx habitat.
  - a) New permanent roads should not be built on ridge tops and saddles or in areas identified as important for lynx habitat connectivity. New permanent roads and trails should be situated away from forested stringers.
  - Cutting brush along low-speed, low- traffic roads should be done to the minimum level necessary to provide for public safety.
  - c) On new roads built for projects, public motorized use should be restricted. Effective closures should be provided in road designs. When the project is over, these roads should be reclaimed or decommissioned, if not needed for other management objectives.
  - d) Designated over-the-snow routes or play areas should not expand outside baseline areas of consistent snow compaction by LAU or in a combination of immediately adjacent LAUs, unless designation serves to consolidate use and improve lynx habitat.
  - e) This does not apply inside permitted ski area boundaries, to winter logging, to rerouting trails for public safety, to accessing private inholdings.
  - f) Use the same analysis boundaries for all actions subject to this guideline.
- Reduce adverse highway effects on lynx by cooperating with other agencies to
  provide for lynx movement and habitat connectivity and to reduce the potential of
  lynx mortality.
  - a) Methods to avoid or reduce effects on lynx should be used in lynx habitat when upgrading unpaved roads to maintenance levels 4 or 5, if the result would be increased traffic speeds and volumes, or a foreseeable contribution to increases in human activity or development.
  - b) Methods to avoid or reduce effects on lynx should be used when constructing or reconstructing highways across federal land. Methods could include fencing, underpasses, or overpasses.

#### Lands and Realty

- Retain lynx habitat in federal ownership to the extent possible, while balancing other needs.
- Lynx habitat needs and connectivity will be provided for when developing new or expanding existing ski areas.
- When developing or expanding ski areas, provisions should be made for adequately sized inter-trail islands that include coarse woody debris, so winter snowshoe hare habitat is maintained.
- 4) When developing or expanding ski areas, nocturnal foraging should be provided consistent with the ski area's operational needs, especially where lynx habitat occurs as narrow bands of coniferous forest across mountain slopes.
- 5) When developing or expanding ski areas and trails, access roads and lift termini should be located to maintain and provide lynx diurnal security habitat.
- 6) Manage human activities within lynx habitat, such as non-recreational special uses and placement of utility transmission corridors to reduce impacts on lynx and lynx habitat. Winter access for non-recreational special uses should be limited to designated routes or designated over-the-snow routes.

**Action SS-1.1.7** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for gray wolf, endangered population.

- 1) The quality and quantity of forage on big game winter range will be improved.
- 2) Active den and rendezvous sites within pack territories for gray wolves will be

identified.

- Ensure that ongoing federal actions either support or do not preclude conservation and recovery of the species.
  - a) Ongoing activities will be reviewed where local consultation has not yet been completed within known pack territories of gray wolves.
  - Avoid implementing activities within one mile of active den and rendezvous sites of gray wolves from April 1 to June 30.
- 4) Fire suppression will be conducted to protect suitable habitat. Human life and firefighter safety and property take priority over species protection.
  - a) Apply minimum impact suppression tactics (MIST) within one mile of active den and rendezvous sites for gray wolf. Resource advisors will be consulted to determine where MIST should be applied to avoid or minimize negative impacts.
  - b) Do not locate fire base camps, staging areas, and fueling areas within one mile of active den and rendezvous sites for gray wolf. Avoid conducting other related suppression activities in these habitats.
- Emergency Stabilization and Rehabilitation (ES&R) activities will be implemented by planting locally appropriate vegetation preferred by big game species for gray wolf.
- 6) Designate wildland fire use projects to include appropriate burn prescriptions that maximize the conservation of big game habitat for gray wolf.
- Nonfire fuels projects will be designed to emphasize improving big game winter ranges for gray wolf.
- Forest management actions that maintain the integrity of wolf habitat will be implemented.
  - Avoid new road construction or reconstruction within one mile of active den sites and rendezvous sites.
  - Apply appropriate spatial (one mile) and temporal (April 1 to June 30) buffers to avoid human disturbance around den and rendezvous sites.
- 9) Modify existing facilities to avoid or minimize negative impacts and avoid development of new recreation facilities or expansion of existing facilities within one mile of active den and rendezvous sites of gray wolf if negative impacts are expected.
- 10) As possible and where there is the potential to reduce conflicts between people and wolves, move dispersed camps to locations or modify them to mitigate negative impacts on gray wolves.
- 11) Commercial and noncommercial recreation permits, including outfitter camps, will be issued so as not to preclude conservation and recovery of species. This includes management of facilities (such as camps), as well as disturbances to the species resulting from human uses.
  - a) Where there is the potential to reduce conflicts between people and wolves, modify outfitter camps or the permit stipulations to minimize negative impacts on wolves or their habitat.
  - b) Avoid issuing new recreation permits if negative impacts are expected. If a recreation permit is issued, apply stipulations to the permit to support or to not preclude species conservation and recovery. Avoid issuing recreation permits if negative impacts are expected. Avoid placing new outfitter camps and issuing permits that will have negative impacts on gray wolf habitat or will increase conflicts between people and gray wolf.
- 12) To the extent allowed by law, modify existing geothermal leases within one mile of active den and rendezvous sites of gray wolf if negative impacts are expected.
- 13) To the extent allowed by law, do not permit new geothermal development within one mile of active den and rendezvous sites of gray wolf if negative impacts are expected.
- 14) If a geothermal lease or sale will be issued in suitable habitat, stipulations will be applied to address habitat management requirements, including measures to avoid increasing conflicts between wolves and people.
- 15) Modify roads, routes, and trails if negative impacts are occurring within one mile of active den and rendezvous sites of gray wolves. The need for seasonal OHV use restrictions within or adjacent to these habitat areas will be evaluated to reduce disturbances to the species. BLM will seek opportunities to close and reclaim OHV routes or nonmotorized trails and use areas if negative impacts are occurring.
- 16) Avoid constructing new roads, routes, trails, and areas if negative impacts are expected within one mile of active den and rendezvous sites of gray wolves. The need for seasonal OHV use restrictions within or adjacent to these habitat areas will

be considered to reduce disturbances to the species. Avoid opening new roads, routes, trails, and areas in suitable habitat.

- Manage recreational travel to reduce human/wolf interactions to promote wolf recovery.
  - a) Eliminate, as appropriate, mechanized cross-country travel (designate areas as limited or closed) within one mile of active den or rendezvous sites.
  - b) The need for seasonal restrictions or permanent closings within one mile of active den or rendezvous sites will be evaluated.
  - Development of OHV routes or nonmotorized trails will be avoided within one mile of active den or rendezvous sites.
- 18) Maintain regular compliance checks on road and OHV closures to protect key wolf habitat areas and to identify problems as soon as possible and take immediate corrective measures.
- 19) Retain active den and rendezvous sites in public ownership unless compelling circumstances necessitate the land tenure adjustment. The loss of suitable habitat from federal ownership will be avoided. If property with suitable habitat will be transferred out of federal ownership, then permanent conservation easements may be attached to the transfer that will offer equal or greater protection than under federal management. Such measures must be approved by the State Director.
- 20) Avoid renewing existing permits or leases and issuing new permits or leases if negative impacts are expected within one mile of active den and rendezvous sites of gray wolves. The seasonal nature of the proposed activities will be considered and whether this conflicts with conservation and recovery of the species. If a permit or lease will be issued or reissued in suitable habitat, apply stipulations to the permit that support or do not preclude species conservation and recovery and that avoid or minimize negative impacts.
- 21) Avoid renewing existing rights-of-way or issuing new rights-of-way if negative impacts are expected within one mile of active den and rendezvous sites of gray wolves. The seasonal nature of the proposed activities will be considered and whether this conflicts with conservation and recovery of the species. If a right-of-way will be issued or reissued in suitable habitat, apply stipulations to the right-of-way that support or do not preclude species conservation recovery and that avoid or minimize negative impacts.
- Poisoning of rodents will be conducted underground when within one-half mile of active den sites.

**Action SS-1.1.8** – For gray wolf experimental nonessential population:

- When USFWS, ID F&G, or the Nez Perce Tribe determines that five or fewer breeding pairs are established within an experimental population area, restrict human access between April 1 and June 30 within one mile of active wolf den or rendezvous sites.
- Same as management actions as for gray wolf, endangered population for BLM-authorized actions within one mile of active den and rendezvous sites identified by USFWS, ID F&G, or the Nez Perce Tribe.
- When six or more breeding pairs are established within an experimental population area, no land use restrictions may be employed (50 CFR 17.84(i)(4)). Always exercise due care to avoid taking a gray wolf when conducting normal operations.

**Action SS-1.1.9** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for grizzly bear.

- All BLM public lands within grizzly bear management units (BMU) will be identified, including core areas. BLM public lands will be identified by Management Situation 1-5. Identify all BLM public lands outside of recovery zones that are occupied by grizzly bears.
- Ensure that ongoing federal actions either support or do not preclude conservation and recovery of the species.
  - a) Ongoing activities will be reviewed where local consultation has not yet been completed within known BMUs.
- 3) Cooperate in the management of habitat inside grizzly bear recovery zones.
  - a) Participate in the Selkirk and Cabinet-Yaak Ecosystem grizzly bear subcommittee.
  - Implement habitat allocations that the FWS has approved (See Map 8 in Appendix G).
    - The **Ball-Trout BMU** currently has 1,393 acres of BLM public lands.

- The current 1,163 acres of core habitat will become baseline for the BLM.
- The linear density of 0.66 Total Motorized Road Densities (TMRD) and 0.30 Open Motorized Road Densities (OMRD) after the access road to Farnham Forest will become baseline for the BLM.
- Vegetation treatment could temporarily impact core habitat for three consecutive years of any ten year period. This allocation will not be affected by Forest Service treatments.
- Loss of core habitat resulting from actions on private land is acceptable with no compensation.
- Construction of temporary roads will be only for life of the project and closed to the general public.
- For the Farnham Forest RNA/ACEC:
  - -BLM may seek an easement to develop an access road from the Westside County Road to public land, with a potential reduction to core habitat by 0.05% for the entire BMU. The resulting core habitat will remain 1.65% above the target of 69%.

#### The Boulder Creek BMU currently has 1,537 acres of BLM public lands.

- The 453 acres of core habitat will become baseline for the BLM after road closures occur as proposed in the Two Tail Project.
- The linear density of 2.12 road miles per square mile will become baseline for the BLM after road closures occur as proposed in the Two Tail Project.
- Vegetation treatment could temporarily impact core habitat for three consecutive years of any ten year period. This allocation will not be affected by Forest Service treatments.
- Loss of core habitat resulting from actions on private land is acceptable with no compensation.
- Construction of temporary roads will be only for life of the project and closed to the general public.
- Explore opportunities to install a locked gate across the powerline road.
   This action will increase core habitat to 553 acres of BLM public land and reduce linear density to 1.13 road miles per square mile across BLM public land.

#### The Long Smith BMU currently has 150 acres of BLM public lands.

- The current 44 acres of core habitat will become baseline for the BLM.
- The current linear density of 2.68 road miles per square mile will become baseline for the BLM.
- Vegetation treatment could temporarily impact core habitat for three consecutive years of any ten year period. This allocation will not be affected by Forest Service treatments activities.
- Loss of core habitat resulting from actions on private land is acceptable with no compensation.
- Construction of temporary roads will be only for life of the project and closed to the general public.
- Work to close an apparent dead-end spur road of about 0.25 miles in length that straddles a property line. This action will not increase core habitat within the BMU, but it will reduce linear road density across BLM public lands from 9.34 to 8.52.

## The Myrtle BMU currently has 320 acres of BLM public lands.

- The current 40 acres of core habitat will become baseline for the BLM.
- The current linear density of 1.25 road miles per square mile will become baseline for the BLM.
- Vegetation treatment could temporarily impact core habitat for three consecutive years of any ten year period. This allocation will not be affected by Forest Service treatments.
- Loss of core habitat resulting from actions on private land is acceptable with no expected compensation.
- Construction of temporary roads will be only for life of the project and closed to the general public.

#### The North Lightning BMU currently has 562 acres of BLM public lands.

The current 278 acres of core habitat will become baseline for the BLM.

- The current linear density of 0.34 road miles per square mile will become baseline for the BLM.
- Vegetation treatment could temporarily impact core habitat for three consecutive years within each parcel of BLM public land and waiting ten years between each parcel of land. This allocation will not be affected by Forest Service treatments.
- Loss of core habitat resulting from actions on private land is acceptable with no compensation.
- Construction of temporary roads will be only for life of the project and closed to the general public.

#### The **Scotchman BMU** currently has 362 acres of BLM public lands.

- The current 11 acres of core habitat will not restrict actions on BLM public lands.
- The current linear density of 2.74 and 2.48 road miles per square mile (TMRD and OMRD respectively) will become baseline for the BLM.
- Maintain or improve habitat conditions consistent with objectives for the BMU and MS.
- Coordinate with the IGBC to develop and implement guidelines for sanitation and food storage on BLM public lands, as needed.
- 4) Manage habitat outside of recovery zones identified as occupied by grizzly bears.
  - Establish a baseline for open and total motorized route densities on BLM public lands occupied by grizzly bears that are outside of recovery zones.
  - Increases of open motorized route densities on BLM public lands above the baseline conditions will not be allowed.
  - Increases in total motorized route densities as a result of temporary roads (roads gated to the public) above baseline conditions are acceptable.
  - Existing habitat value will be maintained or enhanced in areas outside of recovery zones that are occupied by grizzly bears.
  - e) Coordinate with the IGBC to develop and implement guidelines for sanitation and food storage on BLM public lands, as needed.
- Cooperate to protect and restore habitat connectivity between grizzly bear recovery zones.
  - a) BLM public lands within linkage areas that are important to provide landscape connectivity between recovery zones will be identified.
  - Within linkage areas, provide for grizzly bear landscape connectivity by participating in the development and management of grizzly bear habitat on BLM public lands.
- 6) Fire suppression efforts will be conducted, as much as possible, to protect suitable habitat. Human life and firefighter safety and property take priority over species protection.
  - a) MIST will be applied within BMUs. Resource advisors will be consulted to determine where MIST should be applied to avoid or minimize negative impacts.
  - b) Fire base camps, staging areas, and fueling areas will not be located within grizzly bear core areas. Avoid conducting other related suppression activities in these habitats.
  - Coordinate with the USFS and IDL personnel regarding fire suppression activities in grizzly bear habitat.
- 7) When ES&R activities are warranted, include requirements that promote grizzly bear habitat rehabilitation, minimize disturbance in project planning and implementation activities, and do not increase human /bear interactions (e.g., planting clover near roads). Activities will be consistent with the management guidelines for the MS. Seed mixes will be designed that emphasize native vegetation and meet bear management habitat needs.
- Wildland fire use projects will be designed to be consistent with grizzly BMU direction.
- 9) Prescribed fire projects will not create permanent motorized access routes or trails within grizzly bear core areas. Avoid creating other motorized access routes or trails within BMUs if negative impacts are anticipated. Emphasize rehabilitating roads and trails developed for project implementation.
  - a) Prescribed fire projects will be implemented that avoid other conflicts with grizzly bears, as needed.

- 10) Nonfire fuels projects will not create permanent motorized access routes or trails within grizzly bear core areas. Avoid creating other motorized access routes or trails within BMUs if negative impacts are anticipated. Emphasize rehabilitating roads and trails developed for project implementation.
  - Nonfire projects will be implemented that avoid other conflicts with grizzly bears, as needed.
- 11) Forest management will be conducted in a manner that is compatible with grizzly bear recovery goals. Timber harvest and associated road building will be compatible with grizzly bear habitat requirements for the BMU and identified areas of bear occupancy outside of recovery zones.
- 12) Existing facilities will be modified to avoid or minimize negative impacts and avoid development of new recreation facilities or expansion of existing facilities within BMUs if negative impacts are expected.
- 13) As possible and where there is the potential to reduce conflicts between people and grizzly bear, move dispersed camps to locations or modify them to mitigate negative impacts on grizzly bears.
- 14) Commercial and noncommercial recreation permits, including outfitter camps, will be issued so as not to preclude conservation and recovery of species. This includes management of physical facilities (such as camps), as well as disturbances to the species resulting from human uses.
  - a) Where there is the potential to reduce conflicts between people and grizzly bear, modify outfitter camps or the permit stipulations to minimize negative impacts on grizzly bears or their habitat.
  - b) Avoid issuing new recreation permits if negative impacts are expected. If a recreation permit is issued, apply stipulations to the permit to support or to not preclude species conservation and recovery. Avoid issuing recreation permits if negative impacts are expected. Avoid placing new outfitter camps and issuing permits that will have negative impacts on grizzly bear habitat or will increase conflicts between people and grizzly bears. When permits are issued, educational programs will be required for outfitters and their clients regarding grizzly bear identification and conservation.
- 15) To the extent allowed by law, existing geothermal leases within BMUs will be modified if negative impacts are expected.
- 16) To the extent allowed by law, do not permit new geothermal development within BMUs if negative impacts are expected.
- 17) If a geothermal lease or sale will be issued in suitable habitat, apply stipulations to address habitat management requirements, including measures to avoid increasing conflicts between bears and people.
- 18) Effective closure devices for motorized vehicles will be installed on nonmotorized trails within core grizzly bear areas on BLM public lands.
- Minimize construction of nonmotorized trails in grizzly bear habitat if negative impacts are anticipated.
- 20) Avoid the loss of grizzly bear habitat in recovery zone and linkage areas from federal ownership. Should public land in the Grizzly Bear recovery zone be proposed for conveyance out of federal ownership, at a minimum, the BLM will encourage the proponent to consider a conservation easement which protects Grizzly Bear habitat.
- 21) Avoid renewing existing permits or leases and issuing new permits or leases if negative impacts are expected within BMUs. The seasonal nature of the proposed activities will be considered and whether this conflicts with conservation and recovery of the species. If a permit or lease will be issued or reissued in suitable habitat, apply stipulations to the permit that support or do not preclude species conservation and recovery and that avoid or minimize negative impacts.
- 22) Avoid renewing existing rights-of-way or issuing new rights-of-way if negative impacts are expected within BMUs. The seasonal nature of the proposed activities will be considered and whether this conflicts with conservation and recovery of the species. If a right-of-way will be issued or reissued in suitable habitat, apply stipulations to the right-of-way that support or do not preclude species conservation recovery and that avoid or minimize negative impacts.

**Action SS-1.1.10** – In cooperation with the IDFG, USFWS, USFS, and other partners, implement conservation measures for yellow-billed cuckoo.

 Mature riparian forests (i.e., cottonwood galleries) will be conserved in suitable habitat to maintain their integrity for use by yellow-billed cuckoo.

- Eradication of nonnative invasive species will be emphasized in riparian areas that compete with cottonwood regeneration. Continue to identify problem areas and implement appropriate weed control measures.
- As needed, suitable habitat in riparian forests will be closed to noncommercial firewood cutting and post the closure.
- 2) Identify known populations and suitable habitat for yellow-billed cuckoos.
- 3) Ensure that ongoing federal actions either support or do not preclude conservation and recovery of the species.
  - a) Ongoing activities will be reviewed where local consultation has not yet been completed within areas with known populations of yellow-billed cuckoo.
  - Avoid implementing activities that have the potential to disturb or displace known populations of yellow-billed cuckoos during the breeding season (May through September).
- Management plans for nest sites, communal roost sites, or key foraging areas will be updated or developed.
- In restoration areas, consider planting or other habitat enhancement measures to improve cuckoo habitat value.
- 6) Fire suppression efforts will be conducted, as possible, to protect suitable habitat. Human life and firefighter safety and property take priority over species protection.
  - a) MIST will be applied within suitable habitat for yellow-billed cuckoo. Consult
    with resource advisors to determine where MIST should be applied to avoid or
    minimize negative impacts.
  - b) Fire base camps, staging areas, and fueling areas will not be located within suitable habitat for yellow-billed cuckoo. Avoid conducting other related suppression activities in these habitats.
- ES&R activities will be implemented to promote habitat rehabilitation by planting locally appropriate nesting and roosting trees for yellow-billed cuckoo.
- 8) Wildland fire use projects will be designed to avoid burning adjacent to suitable habitat for yellow-billed cuckoo.
- Nonfire fuels projects will be designed to include seed mixes that will enhance or promote the growth of willows, cottonwoods, or other target species for yellow-billed cuckoo.
- 10) Maintain and promote suitable habitat and restore areas for yellow-billed cuckoos while implementing rangeland health standards and guidelines (S&Gs).
  - Livestock grazing and trailing will be managed to promote nesting and roosting tree growth and recruitment, healthy riparian communities, or a combination of these objectives.
  - As needed, disturbed areas will be protected using temporary closures or other measures until the cottonwood saplings (or other target tree species) are reestablished and self-sustaining.
  - c) Maintain regular compliance checks on grazing allotments with nest sites and communal roost sites to identify problems as soon as possible and take immediate corrective measures.
  - Livestock facilities will be managed to promote nesting and roosting tree growth and recruitment, healthy riparian communities, or a combination of these objectives.
- 11) Existing facilities will be modified to avoid or minimize negative impacts and avoid development of new recreation facilities or expansion of existing facilities within suitable habitat for yellow-billed cuckoo if negative impacts are expected.
- Educate recreation users at boat ramps and at designated camp areas about the need to conserve habitat for yellow-billed cuckoos.
- 13) To the extent allowed by law, existing geothermal leases within suitable habitat for yellow-billed cuckoo will be modified if negative impacts are expected.
- 14) To the extent allowed by law, do not permit new geothermal development within suitable habitat for yellow-billed cuckoo if negative impacts are expected.
- 15) Modify roads, routes, and trails if negative impacts are occurring within suitable habitat for yellow-billed cuckoos. The need for seasonal OHV use restrictions within or adjacent to these habitat areas will be evaluated to reduce disturbances to the species. BLM will seek opportunities to close and reclaim OHV routes or nonmotorized trails and use areas if negative impacts are occurring.
- 16) Avoid constructing new roads, routes, trails, and areas if negative impacts are expected within suitable habitat for yellow-billed cuckoos. The need for seasonal OHV use restrictions within or adjacent to these habitat areas will be considered to

- reduce disturbances to the species. Avoid opening new roads, routes, trails, and areas in suitable habitat.
- 17) Avoid renewing existing permits or leases and issuing new permits or leases if negative impacts are expected within suitable habitat for yellow-billed cuckoos. Consider the seasonal nature of the proposed activities, and whether this conflicts with conservation and recovery of the species. If a permit or lease will be issued or reissued in suitable habitat, stipulations will be applied to the permit that support or do not preclude species conservation and recovery and that avoid or minimize negative impacts.
- 18) Avoid renewing existing rights-of-way or issuing new rights-of-way if negative impacts are expected within suitable habitat for yellow-billed cuckoos. Consider the seasonal nature of the proposed activities and whether this conflicts with conservation and recovery of the species. If a right-of-way will be issued or reissued in suitable habitat, stipulations will be applied to the right-of-way that support or do not preclude species conservation recovery and that avoid or minimize negative impacts.
- (9) Explore the potential for new designations that would enhance species recovery, such as relict, good condition, cottonwood galleries.

**Objective SS-1.2** – Manage habitat for special status species consistent with USFWS recovery plans.

**Action SS-1.2.1** – As USFWS updates recovery plans, identify appropriate management actions to incorporate into the RMP.

**Objective SS-1.3** – Comply with conservation and recovery direction for all Threatened and Endangered (T& E) plant species.

Action SS-1.3.1 In cooperation with the IDFG Conservation Data Center (CDC), USFWS, and other partners, implement conservation measures for T&E plant species.

- ) Projects involving the application of pesticides that may affect the species will be analyzed at the project level and designed such that pesticide applications will support conservation and recovery of species and minimize risks of exposure.
  - a) The benefits and risks of vegetation treatment will be evaluated, including the following: application methods; chemicals, carriers, and surfactants used; needed treatment buffers; and use of non-chemical weed control (for example, bio-controls, hand pulling). If management objectives can effectively be accomplished using non-chemical methods, then non-chemical methods are preferred.
  - Appropriate spatial and temporal buffers will be applied to avoid species' exposure to harmful chemicals.
  - Implement appropriate revegetation and weed control measures to reduce the risks of nonnative species infestations following any ground/soil disturbing actions in or near suitable habitat.
- Where needed and feasible, coordinate with adjacent land owners and local governments regarding control of invasive plants in riparian areas through cooperative weed management programs.
- Cooperate in the development and implementation of interagency inventory methods and data standards for mapping or database management.
  - In cooperation with CDC and USFWS, all known populations, high priority habitat areas, and suitable habitat for BLM lands will be recorded and mapped.
  - b) Commit to an annual inventory effort to a level permitted by funding. Surveys and inventories will be prioritized to address areas of suitable habitat with a high likelihood of species occurrences. Inventories will be designed to complement other program needs.
  - In cooperation with CDC, a spatial database of species information will be maintained.
- 4) **Monitoring -** Following current monitoring protocols, regular monitoring of any populations found on BLM lands will be conducted.
- 5) To promote species recovery, habitat management plans or other implementation-level plans will be updated or developed as needed.
- 6) As funding allows, participate in research essential to recovery of the species; cooperate in determining specific limiting factors in terms of habitat needs and characteristics; and cooperate in population viability analyses to ensure that recovery criteria objectives are being met.
- Seed banks will be supported in a suitable long-term seed storage facility, as needed, and as funding allows.
- 8) Working with other agencies, compile a general list of BMPs that will apply to all programs, to the extent that such a list will assist with consultation and species recovery. The intent of implementing BMPs is to avoid or minimize negative

- impacts. The BLM's Idaho State Office will coordinate development of BMPs with CdA FO, CdA District Office, USFWS, and CDC and will issue an instruction memorandum. The CdA FO will implement the BMPs.
- 9) As funding allows, the establishment and maintenance of new populations in suitable habitat will be supported. The goal of these activities is to maintain or enhance viable populations.
- 10) Ensure that ongoing federal actions support or do not preclude species recovery.
  - As needed, ongoing activities in high priority habitat areas will be reviewed where local consultation has not yet been completed.
  - b) Determine if direct or indirect negative impacts on the species or their habitat are occurring as a result of discretionary ongoing BLM actions. If so, the activity will be modified to avoid or minimize anticipated negative impacts and promote species recovery.
  - c) Where needed, Section 7 consultation will be completed for ongoing activities that may affect listed species and their habitat.
- 11) Ensure that new federal actions support or do not preclude species recovery.
  - a) Project-level inventories will be completed in suitable habitat during project planning, if inventory information is not available or adequate. The SO will issue an instruction memorandum concerning special status species projectlevel clearance inventories.
  - b) If direct or indirect negative impacts on the species or their habitat are anticipated as a result of new BLM actions, the activity will be modified to avoid or minimize the impacts and promote species recovery.
  - Where needed, Section 7 consultation will be completed for new activities that may affect listed species and their habitat.
- 12) Monitoring Site-specific implementation and effectiveness monitoring will be completed. Management will be adjusted as needed to ensure that management objectives are met.
- Fire suppression efforts will be conducted, as possible, to protect high priority habitat.
  - Review the Fire Management Plan for adequacy in addressing conservation measure. The plan will be modified if needed.
  - MIST will be applied in suitable habitat, as appropriate. Resource advisor(s) will be consulted to determine where MIST tactics should be applied to avoid or minimize negative impacts.
  - c) Do not locate fire base camps, staging areas, and fueling areas within known populations. These and other related suppression activities in and adjacent to high priority habitat areas will be avoided if negative impacts may occur.
  - d) As needed, coordinate with US Forest Service and Idaho Department of Lands personnel regarding fire suppression activities in or near suitable habitat.
- 14) ES&R activities will be implemented to promote species habitat rehabilitation.
  - As needed, disturbed areas will be protected using temporary closures or other measures until site-specific stabilization and rehabilitation plan goals specific to the species and habitat are met.
  - If needed for vegetation restoration, native seed mixes will be designed that emphasize local stock and promote species recovery.
  - Burned area rehabilitation projects involving the application of pesticides in suitable habitat will be analyzed and implemented in accordance with item 1.
- 15) Wildland fire use projects (where allowed) will be designed to conserve suitable habitat. When developing wildland fire use plans, avoid burning suitable habitat if negative impacts are expected, and develop appropriate burn prescriptions that maximize the conservation of suitable habitat.
- 16) Prescribed fire projects will be designed to conserve suitable habitat. When developing prescribed fire plans, avoid or minimize negative impacts on suitable habitat and use prescribed fire as a tool for assisting with species conservation.
- 17) Nonfire fuels management projects will be implemented involving the use of chemicals in accordance with item 1.
- 18) Promote restoration of suitable habitat following fire, burned area rehabilitation, restoration treatments, or other major disturbances. As needed, disturbed areas will be protected using temporary closures or other measures until the risk of erosion or other impacts has passed and habitat components are reestablished and self-sustaining.

- 19) Promote establishment and maintenance of habitats that support populations.
  - a) Non-fire fuels management projects in or near known populations will be avoided, unless such projects will enhance species recovery or are necessary for hazardous fuels reduction near the wildland-urban interface.
  - Protection measures will be implemented to avoid or minimize negative impacts on known populations.
  - In suitable habitat, native seed mixes will be designed that emphasize local stock and promote species recovery.
- 20) Incorporate conservation measures into Community Assistance Agreements throughout the fire management program.
- 21) Projects involving the application of pesticides that may affect the species or suitable habitat will be analyzed at the project level and designed such that pesticide applications will support conservation and recovery and minimize risks of exposure. Site-specific stipulations will be developed locally using the following criteria:
  - a) Evaluate the benefits and risks of vegetation treatment, including application methods; pesticides, carriers, and surfactants used; needed treatment buffers; and use of nonchemical weed control (for example, bio-controls, hand pulling). If management objectives can effectively be accomplished using nonchemical methods, then non-chemical methods are preferred.
  - b) Appropriate spatial and temporal buffers will be applied to avoid species exposure to harmful chemicals.
  - c) Eradication of competing nonnatives in high priority habitat areas will be emphasized as a top priority.
  - d) Appropriate revegetation and weed control measures will be implemented to reduce the risks of nonnative species infestations following any ground/soil disturbing actions in or near known populations.
- 22) Manage livestock grazing and trailing so as not to preclude conservation and recovery of species. This includes maintaining or enhancing suitable habitat while implementing current rangeland health standards and guidelines (S&G).
  - a) In suitable habitat that has not been surveyed, surveys will be scheduled so occurrence information is available for S&G assessments associated with permit and lease renewals. The survey prioritization process will be used as described under item 3 a).
  - As appropriate to avoid or minimize negative impacts, livestock grazing permits and leases will be modified.
  - Maintain regular compliance checks on grazing allotments with known populations to identify problems as soon as possible and take immediate corrective measures.
- 23) Manage livestock facilities to promote maintenance of suitable habitat while implementing rangeland health S&Gs. As appropriate to avoid or minimize negative impacts, modify existing and avoid placement of new livestock facilities in or adjacent to high priority habitat areas.
- 24) Approve plans of operations or allow notice level operations so as not to preclude conservation and recovery of species. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
  - a) To the extent allowed by law, modify existing plans of operation or notice-level operations that conflict with species management objectives in or adjacent to suitable habitat. For notice level operations, the operator will be informed that modifications to proposed activities will be required to avoid negative impacts.
  - b) To the extent allowed by law, avoid approving new plans of operation or notice-level operations that conflict with species management objectives in or adjacent to suitable habitat. Consider the seasonal nature of the proposed activities, and whether this conflicts with conservation and recovery of the species. For notice level operations, the operator will be informed that modifications to proposed activities will be required to avoid negative impacts. If a plan of operations will be approved in suitable habitat, then apply stipulations to support or to not preclude species recovery. A notice will require modification by the operator until the BLM determines that it will not result in undue or unnecessary degradation.
- 25) When offering mineral leases within special status plant species habitat, specify a no surface occupancy stipulation on 17,967 acres to prevent degradation of habitat

(see NSO-5 in Appendix B).

- 26) Existing and new developed recreation facilities (paved campgrounds, vault toilets, interpretive kiosks, etc.) will be managed so as not to preclude species conservation and recovery.
  - As appropriate to avoid or minimize negative impacts, existing facilities will be modified.
  - Avoid development of new recreation facilities or expansion of existing facilities in or adjacent to high-priority habitat areas, if negative impacts are anticipated.
- 27) Dispersed use sites (informal areas, including camping areas and tie-up areas for pack animals) will be managed so as not to preclude species habitat conservation and recovery.
  - Disturbances will be limited to the species resulting from human uses. In addition, human activity in and adjacent to high priority habitat areas will be minimized, if negative impacts are occurring.
  - Monitoring Close areas, either seasonally or year-round, as needed to protect the species and its habitat, and post and monitor the closure.
- 28) Commercial and noncommercial recreation permits will be issued so as not to preclude species habitat conservation and recovery. This includes management of physical facilities (such as camps), as well as disturbances to the species resulting from human uses.
  - a) If needed, existing permits that negatively impact high priority habitat areas for the species will be modified.
  - b) Avoid issuing recreation permits if negative impacts are expected. In particular, avoid permitting new recreation activities in high priority habitat areas. If a recreation permit is to be issued, stipulations will be applied to the permit to support or to not preclude species conservation and recovery.
- 29) Development of renewable energy resources will be approved so as not to preclude conservation and recovery of species. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
- 30) Roads, OHV routes and areas, as well as nonmotorized trails, will be managed in accordance with goals for promoting species habitat conservation and recovery. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
  - a) Routes in high priority habitat areas will be modified, if negative impacts are occurring. Restrictions will be implemented to reduce disturbance. Seek opportunities to close and revegetate OHV routes or nonmotorized trails and use areas in and adjacent to high priority habitat areas, if negative impacts are occurring.
  - b) Construction of new trails, roads, routes, and areas will be avoided if negative impacts are expected. In particular, avoid opening new trails, routes, and areas in and adjacent to high priority habitat areas.
  - Regular compliance checks on OHV closures will be maintained to protect known populations and to identify problems as soon as possible and take immediate corrective measures.
- 31) Take advantage of opportunities as they arise to support conservation easements, cooperative management efforts, and other programs on adjacent nonfederal lands to support known populations or potential habitat.
- 32) Take advantage of opportunities as they arise to coordinate with adjacent land owners and local governments regarding control of invasive plants through cooperative weed management programs. One of BLM's priorities within the cooperative weed program will be protection of listed and candidate plants on BLM lands.
- 33) Take advantage of opportunities as they arise to establish special designation areas (e.g., ACECs) that will enhance species recovery.
- 34) Private lands that support known populations will be acquired through land exchange or purchase, as opportunities arise, and where feasible and funding is available. Priority should be given to lands that are adjacent to or near public lands and/or a population occurring on BLM and private lands.
- 35) Retain known populations in federal ownership unless such a transfer will result in a net benefit to the species.
  - a) Each land tenure decision will be reviewed in terms of species habitat.

- b) Avoid the loss of known populations from federal ownership. If property with known populations is to be transferred out of federal ownership, permanent conservation easements will be attached to the transfer or other measures will be taken that will result in equal or greater protection than under federal management. Such measures must be approved by the BLM State Director.
- 36) New land use permits and leases will be issued, and existing permits and leases will be reviewed at renewal, so as not to preclude species habitat conservation and recovery. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
  - a) Avoid issuing new permits or leases, or renewing existing permits or leases, within or adjacent to high-priority habitat areas if negative impacts are expected.
  - b) If a permit or lease is to be issued or reissued in such areas, stipulations will be applied to the permit that support or do not preclude species recovery and that avoid or minimize negative impacts.
- 37) Issue new rights-of-way, and review existing rights-of-way at renewal, so as not to preclude species habitat conservation and recovery. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
  - a) Avoid issuing rights-of-way, or renewing existing rights-of-way, in or adjacent to high-priority habitat areas if negative impacts are expected.
  - b) If a right-of-way is to be issued or reissued in such areas, stipulations will be applied to the right-of-way that support or do not preclude species recovery and that avoid or minimize negative impacts.
- 38) Approve plans of operations or allow notice level operations so as not to preclude species habitat conservation and recovery. This includes management of physical facilities, as well as disturbances to the species resulting from human uses.
  - a) To the extent allowed by law, modify plans of operation or notice-level operations that may have negative impacts on the species or their habitat. For notice level operations, the operator will be informed that modifications to proposed activities will be required to avoid negative impacts.
- 39) To the extent allowed by law, avoid approving plans of operation or notice-level operations that may have negative impacts on the species or their habitat. For notice level operations, the operator will be informed that modifications to proposed activities will be required to avoid negative impacts. If a plan of operations is to be approved in or adjacent to high priority habitat areas, stipulations will be applied to support or to not preclude species recovery. A notice will require modification by the operator until BLM determines that it will not result in undue or unnecessary degradation. Development of saleable or leasable minerals will be approved so as not to preclude species habitat conservation and recovery. This includes management of physical facilities, as well as disturbances to the species resulting from human uses. Existing mineral leases will be modified if negative impacts are expected.
- 40) Avoid development of saleable or leasable minerals in or adjacent to high priority habitat areas, if negative impacts are expected. If a minerals lease or sale is to be issued in or adjacent to high priority habitat areas, a no surface occupancy stipulation will be applied (see NSO-5 in Appendix B) to support or to not preclude species recovery.

**Action SS-1.3.2** In cooperation with the IDFG Conservation Data Center (CDC), USFWS, and other partners, implement conservation measures specific to the management of water howellia.

- Mature riparian forests will be conserved in suitable habitat to protect habitat needed by pollinators of this species.
  - a) Do not authorize commercial firewood cutting within riparian forests.
- 2) Retain forest structure on the edge of riparian areas with known populations or in suitable habitat for shading these wetland areas.
  - a) Commercial timber management projects or firewood cutting will be allowed when negative impacts on suitable habitat can be avoided or minimized.
  - Suitable habitat areas will be closed to noncommercial firewood cutting if management problems arise.

Goal SS-2 – Ensure that BLM-authorized actions are consistent with the conservation needs of special status species and do not contribute to the need to list any special status species under provisions of the Endangered Species Act.

do not continuate to the need to not any	special status species under provisions of the Endangered openes Act.	
SENSITIVE ANIMALS		
Objective SS-2.1 – Implement	Action SS-2.1.1 – Implement the strategies outlined in CNFISH (Appendix A).	
recovery activities for fish and wildlife species that inhabit aquatic, riparian, and wetland areas.	<b>Action SS-2.1.2</b> – Adverse impacts on listed and sensitive species will be avoided and/or minimized.	
	<b>Action SS-2.1.3</b> – Continue to inventory for populations of sensitive fish species. Where populations do exist, ensure that management of permitted activities maintains and/or improves the quality of habitat.	
	<b>Monitoring SS-2.1.4</b> – Maintain an updated 6 <sup>th</sup> field HUC map in GIS with current fish distribution.	
Objective SS-2.2 – Maintain adequate habitat for snag- and cavity-dependent animals, with emphasis on migratory birds and bats.	Action SS-2.2.1 – Implement actions under FW-2.2.	
Objective SS-2.3 – Implement recovery activities for fisher.	Action SS-2.3.1 – Implement actions under FW-2.2.	
Objective SS-2.4 – Implement recovery activities for wolverine.	Action SS-2.4.1 – Cooperate with ID F&G to inventory for wolverine.	
	<b>Action SS-2.4.2</b> – Authorized actions will be prohibited on or near potential denning habitat.	
	Action SS-2.4.3 – Outside the Crystal Lake WSA, BLM-authorized actions and snowmobile use will be restricted within one mile of known denning sites from December 1 to March 31; if the Crystal Lake WSA is released from further study, then BLM-authorized actions and snowmobile use will continue to be restricted within the WSA from December 1 to March 31.	
	<b>Action SS-2.4.4</b> – Close and partially obliterate all newly constructed roads upon completion of the need and purpose for the road.	
	<b>Action SS-2.4.5</b> – Reduce (through decommissioning) or maintain open motorized route densities to one mile of motorized route per square mile or less, outside of urban or rural areas.	
SENSITIVE PLANTS		
Objective SS-2.5 – Ensure that rare plant populations/associated habitats and rare plant communities are stable or continue to improve in vigor and distribution.	<b>Action SS-2.5.1</b> – Inventory, <i>monitor</i> , and cooperate with other agencies, organizations, and individuals to continue gathering information on special status plants and rare plant communities.	
	<b>Action SS-2.5.2</b> – Project areas will be inventoried to determine if special status plants or rare plant communities are present prior to authorizing activities that could potentially impact these plants/communities.	
	<b>Action SS-2.5.3</b> – Appropriate mitigation/guidelines (e.g., avoidance of occupied areas, distances from occupied habitat) will be designed when a project occurs near special status plant population(s).	
	<b>Action SS-2.5.4</b> – Continue cooperative participation in recovery plans, management plans, and conservation strategies for special status plant species.	

• Federally Threatened, Endangered, Candidate, and Proposed Species.

**Action SS-2.5.5** – Conservation actions, inventory, and *monitoring* for special status species will be prioritized based on habitats risk/threats, rarity, and endemism.

- Rangewide/Globally Imperiled Species High Endangerment possibility.
- Rangewide/Globally Imperiled Species Moderate Endangerment: Species of Concern.

**Action SS-2.5.6** – Prioritize weed control at special status plant populations threatened by weed infestation. Methods of weed spraying within or near habitat will be formulated on site-specific and species-specific basis.

Priorities are:

**Action SS-2.5.7** – Seeding within occupied habitat will be avoided unless clearly beneficial for special status plants.

**Action SS-2.5.8** – Where special status species can be conserved and habitat connectivity improved through interagency cooperation, acquisition of lands through land tenure adjustments, easements, and interagency cooperation will be considered.

**Action SS-2.5.9** – Awareness, appreciation, and understanding of rare plants and their habitats will be promoted through education of CdA FO personnel and public outreach.

**Action SS-2.5.10** – For new mineral leases within or adjacent to special status plant species, specify a no surface occupancy stipulation (see NSO-5 in Appendix B).

#### Wildland Fire Management (WF)

Goal WF-1 - Protect life and property while returning fire to its natural role in the ecosystem.

Objective WF-1.1 – Provide an Appropriate Management Response (AMR) to all wildland fires emphasizing firefighter and public safety while protecting resources and assets and minimizing suppression costs.

**Action WF-1.1.1** – Suppress all wildland fires within the WUI using AMR "full suppression" options, striving to reach control status within one operational period. All fires outside of the WUI will have the full range of AMR options available.

Action WF-1.1.2 - Use the WFSA process to:

- Identify suppression tactics appropriate for threatened resources.
- Employ suppression tactics to protect valuable resources and assets while adhering to minimum impact suppression tactics (MIST) in special management areas (e.g., WSA, ACEC, Recreation Sites, etc.).

**Action WF-1.1.3** – A more involved presence in the local wildland fire suppression community will be developed so as to ensure that this objective is met.

**Action WF-1.1.4** – Consider the following criteria in establishing fire management priorities:

- Firefighter and public safety is the first priority.
- Other priorities include:
  - o Protect cultural and natural resources.
  - o Protect areas with highly erodible soils.
  - Protect Riparian Habitat Conservation Areas (RHCAs) consistent with the Riparian Management Objectives (RMOs).
  - o Protect areas at risk of invasion by nonnative plant species.
  - o Protect commercial forest resources and plantations.
  - o Protect active grazing allotments and improvements.
  - Protect and/or maintain municipal watersheds and special status species and habitats.
  - o Protect developed recreation sites and structures on public lands.
  - o Minimize the cost of fire protection

**Action WF-1.1.5** – Access and use restrictions, such as closures, may be imposed during times of severe fire danger to mitigate the risk of wildland fire, in accordance with the Idaho Fire Restriction Agreement, which is administered by the Northern Rockies Coordinating Group.

**Objective WF-1.2** – Allow wildland fire use in areas outside of the WUI (See Map 9 in Appendix G).

**Action WF-1.2.1** – Approximately 50,605 acres have potential for wildland fire use to provide resource benefits and not damage economically valuable resources or assets.

**Action WF-1.2.2** – Plans for implementing wildland fire use in identified areas will be developed.

**Action WF-1.2.3** – Develop a more involved presence in the local wildland fire suppression community so as to ensure that this objective is met.

## Wildland Fire Management (WF)

Objective WF-1.3 – Stabilize and prevent degradation to natural and cultural resources; minimize threats to life or property resulting from the effect of a fire, and repair/replace/construct physical improvements necessary to prevent degradation of land or resources.

**Action WF-1.3.1** – When needed, emergency stabilization activities will be implemented as soon as possible, and completed within one year after containment of a wildland fire.

**Objective WF-1.4** – Repair or improve fire-damaged lands unlikely to recover naturally, and repair or replace minor facilities damaged by fire.

**Action WF-1.4.1** – When needed, rehabilitation activities will be implemented as soon as possible, and completed within three years after a wildland fire.

Objective WF-1.5 – Improve or protect valuable resources and improve the FRCC through the use of fuels treatment activities within the 8,200 acres where vegetation treatments will occur.

**Allocation WF-1.5.1** – Identify areas where fuels treatments will improve or protect economically valuable resources and emphasize use of small diameter trees. Areas where fuels treatments will improve or protect noncommodity natural resources will be identified (See Map 10 in Appendix G).

- Approximately 4,166 acres will be available for forest fuels treatments using a full complement of treatment options.
- Approximately 54,523 acres will be available for forest fuels treatments with restrictions to achieve special management objectives (e.g., some ACEC, SRMA, deer/elk winter range, VRM II, etc.).
- Forest fuels treatments will not be allowed on approximately 24,861 acres (e.g., WSA, some ACEC, CNFISH buffers, etc.), except under special circumstances identified in management decisions for the protected resources. This does not apply to wildland fire use.

**Action WF-1.5.2** –A treatment plan for identified areas will be developed. Treatments to areas identified for improvement and/or protection will emphasize the resource at greatest risk (e.g., WUI, timber, recreation, mining, watershed, vegetation, and wildlife habitat), when site conditions are suitable.

**Action WF-1.5.3** – Fuels treatments (prescribed fire, mechanical, chemical, or biological) will be conducted on identified areas.

**Action WF-1.5.4** – Coordinate fuels treatment activities with adjacent land owners and other management agencies.

**Objective WF-1.6** – Reduce impact from wildland fire to WUI areas, municipal watersheds, and infrastructure.

**Action WF-1.6.1** – Identify areas where fuels treatments will reduce hazards and emphasize the use of small diameter trees.

**Action WF-1.6.2** – A Management Ignited Fire Plan (MIFP) will be developed for identified areas.

Action WF-1.6.3 - Conduct mechanical fuels treatments on identified areas.

**Action WF-1.6.4** – Conduct outreach to educate the public on prevention of wildland fire (county mitigation plans and North Idaho Fire Prevention CO-OP).

**Action WF-1.6.5** – Coordinate fuels treatment activities with adjacent land owners and other management agencies.

**Action WF-1.6.6** – Collaborate with local partners to assess WUI areas and update existing county wildland fire protection plans.

#### Cultural Resources (CR)

Goal CR-1 - Preserve and protect significant cultural resources and ensure that they are available for appropriate uses.

**Objective CR-1.1** – Conduct proactive cultural resource inventories in priority areas.

**Action CR-1.1.1** – Priority areas will be identified based on cultural resource data gaps to focus priority inventory efforts.

**Action CR-1.1.2** – Consult with Native American tribes to identify Traditional Cultural Properties (TCPs).

Action CR-1.1.3 – Background research will be conducted to identify potential trail routes and implement on-the-ground inventories to record segments of the Mullan Trail

#### Cultural Resources (CR)

**Action CR-1.1.4** – Coordinate with the Coeur d'Alene Tribe to establish a formal agreement regarding consultation.

**Objective CR-1.2** – Identify cultural properties requiring physical or administrative protection measures to protect site integrity and implement necessary measures.

**Monitoring CR-1.2.1** – Cultural resources will be monitored and assessed, including TCPs, to determine if cultural resource objectives are being met.

**Monitoring CR-1.2.2** – A long-term monitoring schedule will be developed that identifies a representative sample of cultural sites and TCPs that will be examined in order to recommend site protection measures to protect at-risk sites.

**Action CR-1.2.3** – Motorized vehicle use, including snowmobiles, will be confined to designated roads in the Rochat Divide Area.

**Action CR-1.2.4** – Designate no surface occupancy (NSO-3) for leasable minerals along the Rochat Divide ridge system.

**Action CR-1.2.5** – Identify opportunities for cultural heritage education to emphasize important cultural resource values and to assist in protecting sites or areas.

**Objective CR-1.3** – Standardize cultural site record information and evaluation documentation to allocate sites to cultural use categories.

**Action CR-1.3.1** — Within five years of the signing of the ROD for this RMP, a schedule will be established to update existing cultural records on an annual basis. Information needed to better allocate resource use categories includes site characteristics, chronological placement, geomorphic relationships, and overall data potential. Methodology to collect such information may include, but will not be limited to, detailed photography, intensive mapping, excavations, geomorphic analysis, and other forms of analyses.

**Action CR-1.3.2** – Sites or areas will be evaluated and nominated to the National Register of Historic Places.

**Objective CR-1.4** – Develop cultural resource management plans for significant cultural resources, including TCPs

**Action CR-1.4.1** – Cultural resource management plans will be prepared for the Rochat Divide area and Liberal King Mill.

**Action CR-1.4.2** – Additional sites and/or areas requiring the development of cultural resource management plans will be identified.

Goal CR-2 – Reduce imminent threats and resolve potential conflicts from natural or human-caused deterioration, or potential conflict with other resources uses, by ensuring that all authorizations for land use and resource use will comply with National Historic Preservation Act, Section 106.

**Objective CR-2.1** – Minimize potential effects from proposed land use authorizations.

Action CR-2.1.1 – Identify and evaluate sites and/or TCPs to determine potential effects.

**Action CR-2.1.2** – Develop new and/or implement existing protocol agreements with State Historic Preservation Office and/or Tribal Historic Preservation Office to streamline the consultation process.

**Action CR-2.1.3** – Government-to-government consultation with Native American tribes will be completed.

**Action CR-2.1.4** – Effects to site integrity will be minimized by ensuring consideration of cultural resources early in the project planning process and by project redesign, cancellation, or mitigation when significant cultural resources are identified from inventories or consultation.

**Monitoring CR-2.1.5** – Monitor a sample of previously completed land use authorizations on an annual basis to determine if site objectives were met.

**Action CR-2.1.6** - Coordinate with fire management activities through the use of resource advisors to avoid possible impact on cultural resources.

#### Paleontological Resources (PR)

Goal PR-1 – Preserve and protect significant paleontological resources and ensure that they are available for appropriate uses.

**Objective PR-1.1** – Identify priority geographic areas for field inventory and protect recorded sites.

**Action PR-1.1.1** – Areas that may contain significant paleontological resources will be identified and inventoried.

**Action PR-1.1.2** – Areas that may contain paleontological resources will be inventoried prior to land use authorizations.

## Paleontological Resources (PR)

**Action PR-1.1.3** – Appropriate measures will be developed to protect identified paleontological resources on a case-by-case basis.

#### Visual Resources (VR)

Goal VR-1 – Manage landscapes across the public lands in a manner that will protect scenic quality values and promote aesthetically pleasing surroundings.

**Objective VR-1.1** – Use the visual resource management system to manage visual resources in a manner that is consistent with management direction of the other resource programs.

**Allocation VR-1.1.1** – As mapped (See Map 11 in Appendix G), visual resources on BLM lands will be managed under the following class designations:

Class I: 20,120 acres
 Class II: 24,698 acres
 Class III: 51,768 acres
 Class IV: 1,349 acres

**Action VR-1.1.2** – If or when the Grandmother Mountain or Crystal Lake Wilderness Study Areas are released by Congress from further study, the released area will be managed under a VRM Class II designation, except for Lund Creek RNA within the Grandmother Mountain WSA, which will continue to be managed under VRM Class I.

**Action VR-1.1.3** – If or when the Selkirk Crest Wilderness Study Area is released by Congress from further study, it will be managed under a VRM Class II designation.

**Action VR-1.1.4** – Lands acquired by the BLM subsequent to adoption of this resource management plan will be managed in accordance with the mapped management class delineations of this alternative.

**Action VR-1.1.5** – For new mineral leases within VRM Class II areas, specify controlled surface use stipulation (see CSU-1 in Appendix B).

## **Resource Uses**

## Forestry and Woodland Products (FP)

Goal FP-1 – Provide forest products (saw logs, biomass, firewood, hog fuel, etc.) to help meet local and national demands while protecting the natural component of the environment.

**Objective FP-1.1** – Provide a PSQ of 4.4 MMBF/year over 15 years of commercial forest products (e.g., saw timber, hew wood, pulp, fuel wood, biomass, etc.) from vegetation treatments designed to improve forest health on at least 8,200 acres.

Note: The PSQ is the allowable harvest level that can be maintained without decline over the long term if the schedule of harvests and regeneration are followed. PSQ recognizes a level of uncertainty in meeting the determined level; this uncertainty is typically based on other environmental factors that preclude harvesting at a particular time (for example, because of watershed or habitat concerns). A PSQ is not a commitment to offer for sale a specific level of timber volume every year.

**Action FP-1.1.1** – Identify and treat areas to promote forest health and restore forest stands to historic species composition, structure, and function by:

- · Retaining large diameter trees when consistent with treatment objectives.
- Treating areas with excessive forest fuel loading and ingrowth.
- Treating areas with insect or disease infestation.
- Treating areas where other disturbances have occurred (e.g., fire, ice storm, etc.).

**Allocation FP-1.1.2** – Approximately 4,166 acres will be available for forest vegetation treatments using a full complement of harvest systems and other treatment methods.

**Allocation FP-1.1.3** – Approximately 54,523 acres will be available for forest vegetation treatments with restrictions to achieve special management objectives (e.g., some ACEC areas, SRMA, deer/elk winter range, VRM II, etc.).

**Allocation FP-1.1.4** – Vegetation harvest treatments will not be allowed on approximately 24,861 acres (e.g., WSA, some ACEC areas, CNFISH Buffers, etc.), except under special circumstances identified in management decisions for the protected resources.

**Action FP-1.1.5** – Forest products will be salvaged from areas where disturbances have occurred (e.g., fire, ice storm, wind storm, etc.) within constraints as defined in other resource management sections.

**Action FP-1.1.6** – Commercial forest products resulting from other authorized uses (e.g., R/W Grants, Mining Activities, Special Use Permits, Road Maintenance, fire wood permits, etc) will be recovered.

## Livestock Grazing (LG)

#### Goal LG-1 – Provide opportunities for grazing while meeting Rangeland Health Standards.

Allocation LG-1.1 – Maintain up to approximately 1,218 acres available for livestock grazing, while assuring rangeland health standards and guidelines are being met.

**Allocation LG-1.1.1** –Four allotments will be available for livestock grazing, with allocations identified in Table 1, unless there is no demand for this use (Also see Map 12 in Appendix G).

Table 1 Existing Livestock Allotments in the Planning Area						
Allotment	Acres	Type of Livestock	Season of Use	AUMs		
Twin Peaks 36002	199	Cattle	6/1-10/31	148		
Long Mountain 36009	779	Cattle	6/15-9/15	101		
Trout Creek 36012	231	Cattle	5/1-10/15	30		
Ninemile Creek 36020	9	Horse	6/1-10/30	5		

Objective LG-1.2 – Determine level management for each allotment. Action LG-1.2.1 – Within one year of Record of Decision, complete a review for each allotment and assign level of management (high/low).

Objective LG-1.3 – Authorize livestock grazing while assuring that watersheds; riparian/wetlands; stream channel/floodplain; native plant Monitoring LG-1.3.1 – Monitoring will be conducted to assure that resource objectives are being met.

## Livestock Grazing (LG)

communities; seedings; exotic plant communities; water quality; and threatened and endangered plant/animal objectives are being met.

## Minerals (MN)

#### Fluid - Oil and Gas, Tar Sands, Geothermal Resources, and Coal Bed Natural Gas

Goal MN- 1. – Make fluid minerals available for exploration, acquisition, and production consistent with other resource goals.

**Objective MN-1.1** – Identify areas open to leasing subject to minor and major constraints to protect resources.

**Allocation MN-1.1.1** – Approximately 76,048 acres are open to leasing subject to the terms and conditions of the standard lease form. Some of these acres have further constraints, as defined in the following actions (See Map 13 in Appendix G).

**Allocation MN-1.1.2** – Approximately 30,080 acres are open to leasing subject to the terms and conditions of the standard lease form and no surface occupancy (NSO) constraint to protect resources (See Appendix B and Map 13 in Appendix G).

**Allocation MN-1.1.3** – Approximately 67,971 acres are open to leasing subject to the terms and conditions of the standard lease form and Conditional Surface Use constraints to protect resources (See Appendix C and Map 13 in Appendix G).

**Allocation MN-1.1.4** – Approximately 28,749 acres are open to leasing subject to the terms and conditions of the standard lease form and timing limitations to protect resources (See Appendix C and Map 13 in Appendix G).

**Allocation MN-1.1.5** – Approximately 21,887 acres are closed to leasing (WSAs and existing withdrawals) (See Map 13 in Appendix G).

Action MN 1.1.6 – All of the above actions apply to leasing of geothermal resources.

#### Solid Minerals - Locatable, Mineral Materials, and Leasable

Goal MN-2 – Make locatable minerals, mineral materials, and non-energy leasable minerals available for exploration, acquisition, and production consistent with other resource goals.

**Objective MN-2.1** – Identify area(s) open to the operation of the mining laws, mineral material disposal, and solid mineral leasing.

**Allocation MN-2.1.1** – Approximately 92,382 acres will be open to the operation of the mining laws; 5,403 acres will be closed to the operation of the mining laws, pending approval of recommended withdrawals (See Map 14 in Appendix G).

**Allocation MN-2.1.2** – Approximately 76,048 acres are open to solid mineral leasing and mineral material disposal. Approximately 21,887 acres are withdrawn from solid mineral leasing and mineral material disposal (See Map 13 in Appendix G).

**Allocation MN-2.1.3** – Surface use stipulations outlined in Appendix B will apply to solid mineral leasing and mineral material disposal (See Map 13 in Appendix G).

Goal RC-1 – Provide opportunities for quality outdoor recreation experiences ensuring enjoyment of natural and cultural resources on BLM-managed or partnered lands and waters.

Objective RC-1.1 – Identify and classify units of public land on which to provide prescribed outdoor recreation opportunities with a mixed emphasis towards both community recreation-tourism markets and undeveloped/dispersed recreation tourism markets.

**Allocation RC-1.1.1** – The following recreation management areas will be established, identifying a corresponding market for each special recreation management area (SRMA) (See Map 15 in Appendix G):

	Rural	Roaded Natural	Semi- primitive	Total
Coeur d'Alene Lake				
Community				
(community based market)	216	1,978	0	2,194
Gamlin Lake				
(community based market)	187	1,695	0	1,882
Rochat Divide/Pine Creek				
(undeveloped/dispersed				
market)	0	14,826	31,619	46,445
Killarney Lake				
(community based market)	0	247	0	247
Widow Mountain				
(undeveloped/dispersed				
market)	0	612	12,948	13,560
Silver Valley				
(community based market)	3,054	12,845	434	16,333
Huckleberry Campground	77	83	0	160
Extensive Recreation				
Management Area				
(custodial management - no				
target market)	2,017	12,073	3,024	17,114
Total	5,551	44,359	48,025	

Objective RC-1.2 – Manage the Coeur d'Alene Lake SRMA for land- and water-based leisure activities for outdoor sport, relaxation, social group or family affiliation, and personal enrichment or learning through environmental study within accessible natural forested lakeshore settings.

**Action RC-1.2.1** – Maintain the existing rural and roaded-natural settings (which are characterized by a culturally modified pastoral environment or by a generally natural appearing environment with moderate evidence of the sights and sounds of man) by:

- Providing paved and improved road access and motorized boat access to developed recreation facilities.
- Providing accessible recreation facilities for user convenience, resource protection, and visitor health and safety.
- Accommodating visitor use in developed sites at moderate to high levels, where contact between visitors is frequent or common and opportunities for solitude are either not provided or are minimal.
- Accommodating visitor use outside of developed sites at moderate levels, where contact between visitors may be less frequent and opportunities to interact with the natural environment may either be present or prevalent.
- Providing a regular periodic onsite management presence to monitor use, address user and resource conflicts, and enhance visitor safety.

Action RC-1.2.2 – The following recreation facilities will be maintained in good condition (defined as safe, clean appearing, and functional for the intended use level and purpose) at the indicated Maintenance Level (ML) where:

ML 1	low maintenance intensity
ML 2	moderate maintenance intensity
ML 3	high maintenance intensity

Facility (See Map 15 in Appendix G)	ML
Beauty Bay Recreation Site	2
Blackwell Island Recreation Site	3
Blue Creek Bay (undeveloped)	2
Cougar Bay Wildlife Viewing Area (undeveloped)	2
Mica Bay Boater Park	3
Mineral Ridge Boat Launch	2
Mineral Ridge Scenic Area	3
Ross Point (undeveloped)	2
Windy Bay Boater Park	2

**Action RC-1.2.3** – Operate developed sites as fee areas where federal fee collection criteria are met. This will include the following (See Map 15 in Appendix G):

- Blackwell Island Recreation Site
- Mica Bay Boater Park
- Windy Bay Boater Park
- Mineral Ridge Boat Launch Site
- As new facilities are constructed, evaluate the need for assessing use fees in accordance with current guidance at the time.

**Action RC-1.2.4** – Additional special uses will be authorized when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

**Action RC-1.2.5** – Continue to authorize by special recreation permit, existing commercial recreation uses of developed recreation sites by:

- Having vendors provide delivery of rental water craft to boat launching sites
- Having youth summer camps provide overnight canoeing/sailing/boating adventures to Mica Bay and Windy Bay Boater Parks.
- Additionally including any new permits on a case-by-case basis.

**Action RC-1.2.6** – Provide controls and limit management actions to protect visitors and developed recreation sites or to protect and enhance water, riparian, and wildlife resource values that contribute to the area's unique setting by:

• Applying VRM Class II management constraints.

- Limiting motorized vehicles to designated developed roads.
- Closing the Blackwell Canals to motorized boats (except that portion developed for boat launching).
- Closing developed day-use sites to camping (overnight occupancy).
- Continuing other special restrictions at Blackwell Island Recreation Site, Mica Bay Boater Park, or Blue Creek Bay (undeveloped) regarding firewood collection, firearms possession, or alcohol use or possession.
- Establishing additional rules as needed in response to changing situations.
- Enforcing the established 14-day campground stay limit and other established rules of use for developed recreation sites.
- Using volunteer campground hosts to provide visitor services.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

**Action RC-1.2.7** – Acquire additional lands suitable for the development of needed boating and camping facilities and for preservation of recreation resource values in accordance with the following priorities:

- Existing recreation use areas and facilities at risk of being lost to continued public use.
- Lands in proximity to Coeur d'Alene suited for boat launching and parking developments.
- Lake-view lands suited for camping developments in proximity to major highway corridors.
- Bald Eagle perching or nesting habitat.
- Other lands with important recreation, wildlife, wetland or riparian values.

**Action RC-1.2.8** – Continue to follow the multi-agency Memorandum of Understandings concerning joint recreation facility operations. Expand working relationships where possible for joint resource management activities.

**Action RC-1.2.9** – Strive to involve user groups, volunteers, Native American tribes, and other interested public to help maintain resources through partnerships, volunteer agreements, adoption programs, or other similar cooperative efforts.

**Action RC-1.2.10** –Enhance environmental education opportunities at the Mineral Ridge National Recreation Trail through maintenance of the interpretive trail, guide booklet, and bald eagle viewing booklet. Additionally, plan and construct or implement additional interpretive or environmental education sites or projects at:

- Blackwell Island Recreation Site
- Cougar Bay Wildlife Viewing Area
- Blue Creek Bay (undeveloped)
- Loff's Bay (undeveloped)

**Action RC-1.2.11** – Recreation site development projects will be planned and implemented at the Wallace L Forest Conservation Area (Blue Creek Bay) that consider the following:

- Public camping
- Docks for day use and overnight moorage
- A community use boat launching ramp
- An upland trail system for nonmotorized uses
- Wildlife viewing and interpretive facilities

**Action RC-1.2.12** – Plan and implement site development at Loff's Bay that consider the following:

- · Additional launch site parking
- Public camping
- Day-use picnicking, trail, wildlife viewing, and interpretive facilities

**Action RC-1.2.13** – Enter into a cooperative management agreement with the city of Post Falls and Kootenai County for their joint development and operation of a community park at Ross Point.

**Action RC-1.2.14** – Site development plans for Cougar Bay Wildlife Viewing Area will be implemented to provide the following:

- · Paved access road and a six stall parking area
- Toilet facilities
- Trail and viewing deck
- Lake access trail for canoe launching

**Action RC-1.2.15** – Initiate project planning for the John C. Pointner Memorial Wildlife Sanctuary. Manage the area in conjunction with the Cougar Bay Wildlife Viewing Area and adjoining property owners, and consider development of trails and wildlife viewing facilities

**Action RC-1.2.16** – At existing developed facilities, improvements will be made when needed for:

- · Life, safety, and health
- · Accessibility compliance
- Component renewal
- Deferred maintenance
- Modernization
- Resource protection

**Objective RC-1. 3** – Manage Killarney Lake SRMA for water-based leisure for outdoor sport, relaxation, and social group or family affiliation within a unique, natural wetland setting.

**Action RC-1.3.1** – Maintain the existing roaded-natural setting (which is characterized by a culturally modified pastoral environment or by a natural appearing environment with moderate evidence of the sights and sound of man) by:

- Providing improved road access and motorized boat access to developed recreation facilities.
- Providing accessible recreation facilities for user convenience, resource protection, and visitor health and safety.
- Accommodating visitor use in developed areas at moderate levels where contact between visitors is common and opportunities for solitude are minimal, but outside of developed sites where contacts are less frequent and opportunities to interact with the natural environment are prevalent.
- Providing indirect management controls coupled with a regular and periodic onsite management presence to *monitor* use, address user and resource conflicts, and enhance visitor safety.

**Action RC-1.3.2** – Maintain Killarney Lake Boat launch, Killarney Lake Picnic Site, and Popcorn Island facilities in good condition (defined as safe, clean appearing, and functional for the intended use level and purpose) at a moderate maintenance intensity level. Improvements will be made when needed for:

- · Life, safety, and health
- · Accessibility compliance
- Component renewal
- Deferred maintenance
- Modernization
- Resource protection

**Action RC-1.3.3** – Developed sites will be operated as fee areas where they meet federal fee collection criteria. This includes the Killarney Lake Boat Launch site (fee for overnight camping).

**Action RC-1.3.4** – Consider Special recreation permit authorizations for commercial, competitive, and organized group activities on a case-by-case basis. Authorize special

uses when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

**Action RC-1.3.5** – Limit resource management actions to protect developed recreation sites and to protect and enhance water, riparian, and wildlife resource values that contribute to the area's unique setting by:

- Applying VRM Class II management constraints.
- Limiting motorized vehicles to designated developed roads.
- Enforcing the established 14-day campground stay limit and other established rules of use for developed recreation sites.
- Using volunteer campground hosts to provide visitor services.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

**Action RC-1.3.6** – Conduct activity-level planning to resolve facility development and visitor health and safety issues. Proceed cooperatively with other involved agencies to produce an integrated plan.

**Action RC-1.3.7** – Provide signs, brochures, and take other outreach actions advising visitors of potential health risks related to metals contamination.

**Objective RC-1.4** – Manage Gamlin Lake (Expanded) SRMA for day-use nonmotorized trail or water-related activities, for personal relaxation or reflection, exercise or fitness, and personal enrichment or learning through environmental study.

**Action RC-1.4.1** – Maintain rural and roaded-natural settings (which are characterized a culturally modified pastoral environment or by a generally natural appearing environment with moderate evidence of the sights and sounds of man) by:

- Providing improved road access to developed recreation facilities.
- Providing accessible recreation facilities for user convenience, resource protection, and visitor health and safety.
- Accommodating visitor use in developed areas at moderate to high levels
  where contact between visitors is frequent or common and opportunities for
  solitude are minimal, but outside of developed sites where contacts are less
  frequent and opportunities to interact with the natural environment are
  prevalent.
- Providing indirect management controls coupled with a regular and periodic onsite management presence to *monitor* use, address user and resource conflicts, and to enhance visitor safety.

**Action RC-1.4.2** – The Gamlin Lake Recreation Site will be maintained in good condition (defined as safe, clean appearing, and functional for its intended use) at a moderate maintenance intensity level. Additional facilities added later will be maintained at the same level.

**Action RC-1.4.3** – Consider special recreation permit authorizations for commercial, competitive, and organized group activities on a case-by-case basis. Special uses will be authorized when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

**Action RC-1.4.4** – Resource management and human actions will be limited to protect developed recreation sites and to protect and enhance water, riparian, timber, and wildlife resource values that contribute to the area's unique setting by:

- Applying VRM Class III management constraints.
- Limiting motorized vehicles to designated developed roads.
- Closing the day-use area to camping (overnight occupancy).
- Closing the area to grazing but leaving specified trails open to equestrian uses.
- Managing the timber resource under custodial guidelines.
- Designing roads and trails to minimize soil erosion and impacts on special status plants and rare plant communities.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

Action RC-1.4.5 – Revise the Gamlin Lake activity plan to include the added lands around Gold Hill, but continue to implement actions already approved by the Management Plan for the Gamlin Lake Special Management Area BLM (1995). These include:

- Selective tree removal along trails to open the canopy to allow additional snow accumulations and to improve the trails for cross-country skiing.
- Acquisition of additional lands on the north end of the lake and construction of parking and a small boat launching facility.
- Construction of wildlife viewing platforms and boardwalk adjacent to the wetlands.

Implement these actions as modified by the above actions.

Objective RC-1.5 – Manage the Rochat Divide/Pine Creek SRMA (backcountry motorized zone) to provide opportunities for visitors to engage in motorized primitive road and trail- related activities for adventure, exploration, challenge or risk, outdoor sport, and social group or family affiliation in mid-country and backcountry settings.

**Action RC-1.5.1** — Maintain the roaded-natural setting (which is characterized by a generally natural appearing environment with moderate evidence of the sights and sounds of man) and semiprimitive motorized setting (which is characterized by a predominantly unmodified natural environment altered with primitive roads and trails) by:

- Providing improved road access to trailheads and primitive road and trail recreation routes through the area.
- Providing recreation facilities for resource protection, and visitor health and safety.
- Accommodating visitor use at access points at low to moderate levels where contact between visitors is anticipated and opportunities for solitude are minimal, but away from the access points contacts are less frequent and opportunities to interact with the natural environment are predominant.
- Providing primarily indirect management controls apparent mostly at trailhead access points. Conduct patrols to *monitor* use and resource conditions.

**Action RC-1.5.2** – Maintain the recreation sites at Sheep Springs and Tingley Springs in good condition (defined as safe, clean appearing, and functional for the intended use level and purpose) at a moderate maintenance intensity level. Facility improvements will be made as needed for:

- Life, safety, and health
- Accessibility compliance
- Component renewal
- Deferred maintenance
- Resource protection

**Action RC-1.5.3** – Authorize additional special uses when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

**Action RC-1.5.4** – Authorize the one current special recreation permit for commercial outfitting and guiding activities. Additional proposed commercial uses that will duplicate services or overlap with the existing permit will not be considered.

**Action RC-1.5.5** – Provide controls (including motorized vehicle restrictions when necessary) and limit management actions to protect developed recreation facilities and primitive roads and trails or to protect the scenic values that contribute to the area's aesthetic setting by:

- Applying VRM Class II and III management constraints.
- Limiting motorized vehicles to designated travel routes.
- Limiting motorized vehicle use of single-track trails to two-wheeled vehicles.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

**Action RC-1.5.6** – Conduct activity-level planning to design an interconnected recreation road and trail network. Specific easement acquisition needs will be identified and acquired on a willing-seller basis. Strive to involve user groups, volunteers, and other interested public to help plan and maintain the travel system through partnerships, volunteer agreements, adoption programs, or other similar cooperative efforts.

**Action RC-1.5.7** – Manage the Middle Fork Pine Creek Road as a motorized trail for "rock crawling" (extreme 4WD) activities. Only limited maintenance actions will be performed, and restrictions will be established when necessary for minimizing unacceptable resource damages.

Action RC-1.5.8 – Acquire easements needed to provide a continuous trail route along the Coeur d'Alene St. Joe Divide from the Rochat Divide Road to the National Forest boundary. It will be managed as a motorized route except for the portion within the Crystal Lake WSA. Washouts will be repaired on the Calusa Creek road, and it will be maintained as a connecting ATV trail to the Coeur d'Alene St. Joe Divide Trail.

Allow motorized use of the trail within the WSA portion, if the WSA is released for multiple uses by Congress.

Objective RC-1.6 – Manage Rochat Divide/Pine Creek SRMA (backcountry nonmotorized zone) to provide opportunities for visitors to engage in nonmotorized trail-related activities for adventure, challenge or risk, solitude, outdoor sport, and social group or family affiliation within a backcountry setting.

**Action RC-1.6.1** – Maintain the existing semiprimitive recreation setting (which is characterized by a predominantly unmodified natural environment altered with primitive roads and trails) by:

- Providing primitive road access to trailhead facilities and trail access through the area.
- Providing recreation facilities primarily for resource protection.
- Accommodating visitor use at access points at low to moderate levels where contact between visitors is anticipated and opportunities for solitude are minimal, but away from the access points where contacts are less frequent and opportunities to interact with the natural environment are predominant.
- Providing primarily indirect management controls apparent mostly at trailhead access points. Conduct patrols to *monitor* use and resource conditions.

**Action RC-1.6.2** – Authorize additional special uses when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

**Action RC-1.6.3** – Authorize the one current special recreation permit for commercial outfitting and guiding activities. Do not consider any additional proposed commercial uses for hunting or that will overlap with the existing permit duplicating services.

**Action RC-1.6.4** – Provide controls and limit management actions to protect developed recreation facilities and primitive roads and trails or to protect the scenic values that contribute to the area's aesthetic setting by:

- Applying VRM Class I or II management constraints.
- Limiting motorized vehicles to designated travel routes.
- Closing the Crystal Lake Trail from Sheep Springs to equestrian and mechanized uses.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

**Objective RC-1.7** – Manage the Silver Valley SRMA for motorized road and trail-related activities for adventure, exploration, and social group or family affiliation within front and mid-country forested mountain settings.

**Action RC-1.7.1** – Maintain the rural and roaded-natural settings (which are characterized by a culturally modified environment or by a generally natural appearing environment with moderate evidence of the sights and sounds of man) by:

- Providing paved and improved road access to developed sites and areas.
- Providing accessible recreation facilities, including trails for user convenience, resource protection, and visitor health and safety.
- Accommodating visitor use in developed areas at moderate to high levels where contact between visitors is frequent or common and opportunities for solitude are either not provided or are minimal.
- Accommodating visitor use outside of developed areas at moderate levels where contact between visitors may be less frequent and opportunities to

interact with the natural environment may either be present or prevalent.

 Providing indirect management controls coupled with a regular and periodic onsite management presence to *monitor* use, address user and resource conflicts, and enhance visitor safety.

**Action RC-1.7.2** – Resource management actions will be limited to protect the recreation setting by:

- Applying VRM Class II, III, and IV management constraints (as mapped).
- Limiting motorized vehicles to designated roads and trails.
- Limiting motorized vehicle use of single-track trails to two-wheeled vehicles.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

**Action RC-1.7.3** – Conduct activity-level travel management planning to design an interconnected recreation road and trail network. Work in conjunction with the Forest Service and other partners to make logical connections and to:

- Make consistent travel designations.
- Identify easement and acquisition needs.
- Produce consistent brochures, maps, and other information.
- Provide consistent signing.

**Action RC-1.7.4** – Cooperate with the Forest Service on the Pulaski Tunnel trail project.

**Action RC-1.7.5** – Involve user groups, volunteers, and other interested public to help plan and maintain the travel system through partnerships, volunteer agreements, adoption programs, or other similar cooperative efforts.

**Action RC-1.7.6** — Consider special recreation permit authorizations for commercial, competitive, and organized group activities on a case-by-case basis. Special uses will be authorized when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

Objective RC-1.8 – Manage the Widow (Grandmother) Mountain SRMA for motorized and nonmotorized outdoor activities in a backcountry setting for adventure, solitude, scenic and cultural appreciation, and using and practicing outdoor skills.

**Action RC-1.8.1** – Maintain the existing semiprimitive motorized setting (which is characterized by a predominantly unmodified natural environment altered with primitive roads and trails) by:

- Providing primitive road access to trailhead facilities and trail access through the area
- Providing recreation facilities for resource protection and visitor health and safety.
- Accommodating visitor use at access points at low to moderate levels where contact between visitors is anticipated and opportunities for solitude are minimal, but away from the access points where contacts are less frequent and opportunities to interact with the natural environment are predominant.
- Providing primarily indirect management controls apparent mostly at trailhead access points. Conduct patrols to *monitor* use and resource conditions.

**Action RC-1.8.2** – Provide controls and limit management actions to protect developed recreation facilities and primitive roads and trails or to protect the scenic values that contribute to the area's aesthetic setting by:

- Applying VRM Class I or II management constraints.
- Limiting motorized vehicles to designated travel routes.
- Limiting motorized vehicle use of single-track trails to two-wheeled vehicles.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.
- BLM lands will be designated right-of-way avoidance areas if they are

adjacent to Forest Service Inventoried Roadless Areas and

- 1) The recreational setting for the BLM parcels is semiprimitive.
- The IPNF manages the Inventoried Roadless Area as backcountry or recommended wilderness.
- There are no roads within the parcel that will be the most practical way to or through the area in the future.

Action RC-1.8.3 – Coordinate management activities with the Forest Service.

**Action RC-1.8.4** —Crater Lake Saddle, Orphan Point Saddle, and Crater Peak recreation sites will be maintained in good condition (defined as safe, clean appearing, and functional for the intended use level and purpose) at moderate maintenance intensity level. Facility improvements will be made as needed for:

- · Accessibility compliance needs
- Component renewal
- Deferred maintenance
- Resource Protection

Action RC-1.8.5 – Continue to authorize one special recreation permit for commercial outfitting and guiding activities. Additional proposed commercial uses that will overlap with the existing permit, duplicating services, will not be considered. Additional special uses will be authorized when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

Objective RC-1.9 – Manage Huckleberry Campground SRMA, a developed riverside tract, for overnight RV camping, providing visitors the opportunity for rest, relaxation, and social group or family affiliation. Also, manage this site to serve as a staging area from which visitors can pursue offsite day-use adventures.

**Action RC-1.9.1** – Maintain the existing rural and roaded-natural settings (which are characterized by a culturally modified pastoral environment or by a generally naturally appearing environment with moderate evidence of the sights and sounds of humans) by:

- Providing improved road access including a developed campground road system.
- Providing accessible recreation facilities for user convenience, resource protection, and visitor health and safety.
- Accommodating visitor use at moderate to high levels where contact between visitors is frequent and opportunities for solitude are not provided.
- Providing a regular periodic onsite management presence to monitor use, address user and resource conflicts, and enhance visitor safety.

**Action RC-1.9.2** – Maintain Huckleberry Campground in good condition (defined as safe, clean appearing, and functional for its intended use) at a high maintenance intensity level.

**Action RC-1.9.3** – Operate Huckleberry Campground as a federal fee collection area providing reservation services in the future when onsite communications become more reliable.

**Action RC-1.9.4** – Consider commercial special use permit applications for vending services, such as the sale of firewood, on a case-by-case basis.

**Action RC-1.9.5** – Provide controls and limit management actions to protect visitors and developed recreation facilities by:

- Applying VRM Class II management constraints.
- Limiting motorized vehicles to designated developed roads.
- Enforcing the established 14-day campground stay limit and other established rules of use for developed recreation sites.
- Using volunteer campground hosts to provide visitor services.
- Specifying no surface occupancy stipulation (see NSO-7 in Appendix B) on new mineral leases to protect developed recreation sites.
- Specifying controlled surface use stipulation (see CSU-3 in Appendix B) on new mineral leases to prevent adverse impacts on use of this SRMA.

Action RC-1.9.6 - Facility improvements will be made for:

- Accessibility compliance needs
- Component renewal

- Deferred maintenance
- Modernization
- · Increased camping capacity

Objective RC-1.10 – Where outdoor recreation activities occur within the Extensive Recreation Management Area, provide needed custodial management to fulfill basic land stewardship responsibilities of the agency.

**Action RC-1.10.1** – Recreation activities will be regulated in accordance with standard rules of use and adopted travel restrictions. **Monitoring** - Take administrative and monitoring actions where needed.

**Action RC-1.10.2** – Special recreation permit authorizations for commercial, competitive, and organized group activities will be considered on a case-by-case basis. Authorize special uses when there is a demonstrated public need or benefit and the uses are consistent and compatible with the area's management objective and managed condition.

**Action RC-1.10.3** – Continue the R&PP lease to Idaho Department of Parks and Recreation at Old Mission State Park.

## Renewable Energy (RE)

Goal RE-1. – Provide opportunities for the development of renewable energy resources compatible with other resource goals.

**Objective RE-1.1** – Provide opportunities for production of energy through use of biomass as part of the commercial forest products program (see Allocation FP-1.1).

Action RE-1.1.1 - Same as Actions FP-1.1.1 through FP-1.1.6.

**Objective RE-1.2** – Provide opportunities for development of geothermal energy resources.

**Allocation RE-1.2.1** – This action is the same as Fluid Minerals, Allocations MN-1.1.1 through MN-1.1.5.

**Objective RE-1.3** – Provide opportunities for development of wind energy resources.

**Action RE-1.3.1** – Right-of-way grants will be issued for wind energy development projects consistent with Lands and Realty Program; specifically, Objective LR-1.1 and Allocations and Actions LR-1.1.1 through LR-1.1.5.

**Action RE-1.3.2 -** Programmatic policies and BMPs in the Wind Energy Development Program will be adopted.

Action RE-1.3.3 - Wind energy development will be considered on case-by-case basis.

#### Transportation and Travel Management (TM)

Goal TM-1 – Provide adequate administrative access for resource management needs and appropriate public access to recreation opportunities on BLM-managed or partnered lands and waters.

Objective TM-1.1 – Consistent with the management direction of other resource programs, make area travel management designations to classify BLM lands as open, limited, or closed to motorized vehicle use, define spatial, temporal, or functional travel restrictions within limited areas, and then identify needed implementation actions.

**Allocation TM-1.1.1** – Allow motorized vehicle use as mapped (See Maps 4-7 in Appendix G) and quantified as follows:

Open Designation: 0 acres

• Limited Designation: 97,304 acres

Closed Designation: 631 acres

**Allocation TM-1.1.2** – Except for snowmobile use, motorized vehicle travel will be restricted within limited areas to designated routes as mapped and quantified as follows:

- 108 miles of motorized routes available to all classes of vehicles year-round
- 68 miles of motorized routes available to with restrictions by vehicle class or season of use

**Allocation TM-1.1.3** – Cross-country travel by snowmobile will be allowed on frozen and snow-covered ground except closed areas, Wilderness Study Areas, Rochat Divide roadless area, Wolverine den sites, Coeur d'Alene Lake Special Recreation Management Area, Gamlin Lake Special Recreation Management Area, and developed recreation or administrative sites.

 63,512 acres available for use by snowmobiles during the winter season (not all acres are physically accessible).

## Transportation and Travel Management (TM)

34,423 acres closed to cross-country snowmobile use.

**Action TM-1.1.4** – In closed or limited areas, the following vehicle uses will be allowed without prior explicit written permission:

- Any military, fire, emergency, or law enforcement vehicle being used for emergency purposes.
- Any combat or combat support vehicle when used in times of national defense emergencies.
- Official use as defined in the OHV regulations.

**Action TM-1.1.5** – Additional exempt uses as defined in the OHV regulations may be allowed on a case-by-case basis with prior written permission from the authorized officer.

**Action TM-1.1.6** – Apply cross-country travel restrictions to mechanized nonmotorized forms of travel the same as snowmobiles.

**Action TM-1.1.7** – For public safety and to avoid user conflicts, the following restrictions will apply to nonmotorized use in the specified developed recreation sites:

Closed to equestrian:

- Mineral Ridge Trail (3.3 miles)
- Beauty Bay Trail (0.4 miles)
- Blackwell Island Boardwalk (0.5 miles)
- Gamlin Lake Trail (Certain specific trails and trail segments determined through activity-level planning)

Closed to mountain bikes:

- Mineral Ridge Trail (3.3 miles)
- Beauty Bay Trail (0.4 miles)
- Blackwell Island Boardwalk (0.25 miles)

**Action TM-1.1.8** – Within areas designated limited, adjustments to the transportation network restrictions may be considered annually provided adopted changes are consistent with the management direction of other resources programs. Changes may add or eliminate available routes, change allowed seasons of use, or modify allowed types of use.

**Action TM-1.1.9** – Work collaboratively with the Forest Service and other land owners to jointly and uniformly communicate travel and transportation closure and restriction requirements to public land visitors through publication of common maps, the use of consistent signs, and other coordinated means.

**Action TM-1.1.10** – If or when Wilderness Study Areas are released by Congress from further study, the existing limited travel designations will continue to apply. However, implementation-level decisions on route restrictions may be considered annually provided adopted changes are consistent with the management direction of other resources programs. Changes may add or eliminate available routes, change allowed seasons of use, or modify allowed types of use.

**Action TM-1.1.11** – Areas, roads, or trails may be temporarily closed during times of severely high fire danger, as described in the Wildland Fire Management Section.

**Objective TM-1.2** – Consistent with the management direction of other resources programs, identify and assign management and maintenance classifications to transportation facilities needed by or administered by the BLM.

**Action TM-1.2.1** – Recognize the critical importance of certain local transportation routes to BLM land and resource management activities by recommending (with concurrence of the local jurisdiction) the following select routes be designated as Federal Land Management Highways:

- Latour Creek Road (Eastside Highway District, Kootenai County)
- Killarney Lake Road (Eastside Highway District, Kootenai County)
- Pine Creek Road (Shoshone County)
- East Fork Pine Creek Road (Shoshone County)
- Yellowstone Trail Road including Landing Road (Eastside Highway District, Kootenai County)

**Action TM-1.2.2** –System roads and trails will be maintained in good condition (defined as safe and functional for their intended levels and types of use).

Action TM-1.2.3 - Recognize the critical importance of the Rochat Road by

## Transportation and Travel Management (TM)

nominating it for designation as a "public road," making it part of the Public Road Transportation System and eligible for Public Land Highway funds.

**Action TM-1.2.4** – BLM roads will be explicitly designated as administrative routes except roads subsequently designated public in accordance with Action TM-1.2.3, above. Public use of both public and administrative routes will be allowed in accordance with established restrictions.

## Lands and Realty (LR)

Goal LR-1 – Meet public needs for use authorizations such as rights-of-way, leases, and permits when such needs are consistent with other resource values.

**Objective LR-1.1** – Issue use authorizations consistent with other resource values.

Allocation LR-1.1.1 – Right-of-way corridors will be designated across the planning area as delineated in the 1992 Western Regional Corridor Study (updated in 2003) (see Map 16 in Appendix G), except as noted below. Nominal corridor width will be 1,320 feet on each side of the centerline of existing facilities. If a designated or existing corridor passes through a SRMA or ACEC, additional uses within the corridor will be allowed only to the extent that the additional use does not conflict with the purpose for SRMA or ACEC designation. Section 368 of the Energy Policy Act of 2005 (designation of West-wide energy corridors) is being implemented through the current development of an interagency Programmatic Environmental Impact Statement (PEIS). The final PEIS will identify plan amendment decisions that will address numerous energy corridor related issues, including the use of existing corridors (potentially including enhancements and upgrades), identification of new corridors, supply and demand considerations, and compatibility with other corridor and project planning efforts. The identification of corridors in the PEIS may affect the Coeur d'Alene planning area, and the approved PEIS will amend the Coeur d'Alene RMP.

**Action LR-1.1.2** – Require rights-of-way authorization holders to follow BMPs (see Appendix C) when appropriate to protect vegetation and wildlife habitat and to minimize soil disturbance.

**Action LR-1.1.3** – To the extent possible, locate such authorized uses and applications for such uses where impacts on other resources will be the least disturbing.

**Allocation LR-1.1.4** – Designate 20,445 acres as exclusion areas for ROWs, leases, permits, etc. In these areas, issuance of use authorizations will not be allowed:

- WSAs
- WSR Corridors (wild designations)
- Windy Bay RNA/ACEC
- Lund Creek RNA/ACEC
- Farnham Forest RNA/ACEC
- Hideaway Islands RNA/ACEC

**Allocation LR-1.1.5** – Designate 13,735 acres as avoidance areas for the issuance of use authorizations. In these areas, efforts will be made to reroute a proposal. They may be allowed if no reasonable alternative is found; however, special mitigations may be required to protect resource values. They may also be allowed if they support or promote other management objectives for the area. The areas are:

- RCAs.
- Developed recreation sites.
- WSR Corridors (scenic or recreation designations).
- BLM lands with a semiprimitive recreational setting, adjacent to inventoried roadless areas that the Forest Service manages as backcountry or recommended wilderness and that contain no roads that will be the most practical way to or through the area in the future. Lands meeting this criterion total approximately 2,390 acres adjacent to Pinchot Butte, Grandmother Mountain, and Selkirk Inventoried Roadless Areas.

Goal LR-2 - Provide for public ownership of lands (or interest in lands) with high resource and/or public use values.

Objective LR-2.1 - Adjust and

Action LR-2.1.1 - Lands including, but not limited to, those that generally meet one

#### Lands and Realty (LR)

consolidate public land ownership (or interest in lands such as easements) to protect resources and promote uses.

or more of the criteria below will be retained or acquired. Those lands that do not meet these criteria will be available for adjustment. Utilize specific criteria contained in other sections to identify acquisitions where so delineated.

- High-value timberlands and growing sites
- Special Recreation Management Areas (SRMAs)
- Riparian and wetland habitat
- Public or administrative access
- Traditional Cultural Uses and/or significant archaeological and historic sites
- Consolidation for management efficiency
- Hazardous material sites (do not acquire and exchange or otherwise dispose of only with potentially responsible parties)
- Municipal watersheds
- Specified in objectives SS-1.1, SS-1.2, and SS-1.3 and subordinate actions.
- Special designation areas

**Allocation LR-2.1.2** – A land tenure adjustment program will be implemented with approximately 87,240 acres considered for retention and 9,530 acres considered for adjustment, based on the criteria under Action LR-2.1.1, above. Exchange or disposal of lands with hazardous materials can be done only with potentially responsible parties (See Map 17 in Appendix G).

**Action LR-2.1.3** – Manage lands or interests in lands acquired in a manner consistent with adjacent or nearby public lands, or managed for the goals and objectives for which they were acquired.

**Action LR-2.1.4** – Work with willing partners to acquire land that is in the public interest.

**Action LR-2.1.5** – Consult with appropriate Native American tribes regarding land tenure adjustments.

**Action LR-2.1.6** – Necessary public access will be retained when lands are transferred out of federal ownership.

**Action LR-2.1.7** – Those public lands withdrawn from the public land laws, the mining laws, or the mineral leasing laws will be retained. At the termination of the withdrawal, BLM will use the criteria contained in Action LR-2.1.1 to determine whether the lands formerly withdrawn should be retained or be available for adjustment.

**Action LR-2.1.8** – Isolated parcels that meet the criteria contained in Action LR-2.1.1, but are not in a management area, may be retained.

**Action LR-2.1.9** – Recognizing the scattered nature and odd configuration of some public lands in retention areas, allow the adjustment of such lands when it is determined that they meet at least one of the following criteria:

- Generally fragmented and/or isolated.
- Difficult and uneconomic to manage.
- Relatively inaccessible to the public.
- Does not contain high resource values.

**Action LR-2.1.10-** Land sales (Sec 203, FLPMA) will not be a mechanism for disposing of public lands except for very unique situations, specifically Historical Occupancy Trespass and Hazmat.

**Action LR-2.1.11-** Public or administrative access to BLM-administered lands will continue to be pursued with adjacent land owners.

**Objective LR-2.2** – Recommend new withdrawals, or retain existing ones, to protect cultural and natural resources from impacts that will otherwise result from authorized uses.

**Action LR-2.2.1** – Recommend the continuation of all withdrawals, initiated by other agencies that are currently in effect, unless the initiating agency requests that the withdrawal be terminated.

**Action LR-2.2.2** – Recommend modification or revocation of withdrawals that are no longer needed, in whole or part, for the purpose for which they were withdrawn.

Action LR-2.2.3 – Recommend new withdrawals on a case-by-case basis when such

## Lands and Realty (LR)

action is necessary to protect resource values.

## Special Designations (SD)

#### Goal SD-1 - Protect relevant and important values and protect the public from natural hazards.

Allocation SD-1.1 – Designate the Hideaway Islands as an RNA/ACEC in order to preserve the existing plant communities in an unmodified condition as a typical representation of a black cottonwood/red-osier dogwood habitat type for the primary purpose of research and education (See Maps 18 and 19 in Appendix G).

**Action SD-1.1.1** – BLM will manage the area in a nondestructive and nonmanipulative manner.

- Apply surface use stipulations (e.g., NSO-1 in Appendix B) to allow mineral leasing and sales without impacting relevant and important values.
- Manage as a ROW exclusion area. No ROWs (e.g., for a road) will be granted within or through the RNA.
- The RNA/ACEC will be closed to motorized and mechanized vehicles.
- No vegetation manipulation (including timber harvest) will be conducted, except for treatments to prevent spread of invasive species. The vegetation must remain in a natural, untreated state for scientific study and education.

Allocation SD-1.2 – Designate Lund Creek as an RNA/ACEC in order to protect the unique natural features and ecological diversity for research and education (See Maps 18 and 20 in Appendix G).

**Action SD-1.2.1** – Scientists and educators are encouraged to use the area for study purposes.

Action SD-1.2.2 - All uses of Lund Creek must be nondestructive:

- No vegetation manipulation (including timber harvest) will be conducted, except for treatments to prevent spread of invasive species. The vegetation must remain in a natural, untreated state for scientific study and education.
- Apply surface use stipulations (e.g., NSO-1 in Appendix B) to allow mineral leasing and sales without impacting relevant and important values.
- Manage as a ROW exclusion area. No ROWs (e.g., for a road) will be granted within or through the RNA; excluding Forest Road 301.

Objective SD-1.3 – Designate Farnham Forest as an RNA/ACEC in order to protect the unique natural features and ecological diversity for research and education (See Maps 18 and 21 in Appendix G).

**Action SD-1.3.1** – Scientists and educators are encouraged to use the area for study purposes.

Action SD-1.3.2 - All uses of Farnham Forest must be nondestructive.

- No vegetation manipulation (including timber harvest) will be conducted, except for treatments to prevent spread of invasive species. The vegetation must remain in a natural, untreated state for scientific study and education.
- Apply surface use stipulations (e.g., NSO-1 in Appendix B) to allow mineral leasing and sales without impacting relevant and important values.
- Manage as a ROW exclusion area. No ROWs (e.g., for a road) will be granted within or through the RNA.
- The RNA/ACEC will be closed to motorized and mechanized vehicles.

**Action SD-1.3.3** – Acquire trail/road easement across private land from the county road for administrative access

Objective SD-1.4 – Designate Windy Bay as an RNA/ACEC in order to preserve the remnant grassland community for scientific research and education (See Maps 18 and 22 in Appendix G).

**Action SD-1.4.1** – Management actions and authorized uses will be limited to those that maintain or enhance the remnant grassland community:

- Apply surface use stipulations (e.g., NSO-1 in Appendix B) to allow mineral leasing and sales without impacting relevant and important values.
- Manage as a ROW exclusion area. No ROWs (e.g., for a road) will be granted within or through the RNA.
- Fire will be used as needed to prevent woody species invasion/dominance and to reduce litter accumulation.

**Monitoring SD-1.4.2** – Monitor for weed invasion/encroachment and treat, if necessary.

**Action SD-1.4.3** – Conduct public outreach with adjacent landowners for awareness of site rarity.

## Special Designations (SD)

**Objective SD-1.5** – Designate Pulaski Tunnel as an ACEC in order to encourage public use through interpretation (See Maps 18 and 23 in Appendix G).

**Action SD-1.5.1** – Management actions and authorized uses must protect or enhance these resource values:

- Apply surface use stipulations (e.g., NSO-1 in Appendix B) to allow mineral leasing and sales without impacting relevant and important values.
- · Recommend withdrawal from mining laws.

**Action SD-1.5.2** – Encourage public and other agency involvement in developing interpretive plans for this area.

Goal SD-2 – Identify river segments suitable for inclusion in the National Wild and Scenic River System, protecting outstandingly remarkable resource values in accordance with the Wild and Scenic Rivers Act and BLM manual guidance.

Objective SD-2.1 – Select river segments suitable for inclusion in the National Wild and Scenic River System (See Maps 24 and 25 in Appendix G).

**Allocation SD-2.1.1** – Make suitability recommendations for the following river segments:

- Little North Fork Clearwater River (3.61 miles) wild classification (2.51 miles) from its source at Fish Lake downstream to Forest Road # 1925 and the remaining downstream segment classified as recreational (1.10 miles).
- Lost Lake Creek (3.43 miles) wild classification from its source downstream to Forest Road #1925 and the remaining downstream segment classified as scenic (0.34 miles).
- Little Lost Lake Creek (3.09 miles) wild classification for its entire length.
- Lund Creek (3.88 miles) wild classification for its entire length.

**Action SD-2.1.2** – Until designated or released to multiple-use by Congress, adopt the following protective management guidelines:

- Approve no actions altering the free-flowing nature of the eligible stream segments through impoundments, diversions, channeling, or riprapping.
- Approve no actions that will measurably diminish a stream segment's identified outstandingly remarkable value(s), affecting its potential future suitability.
- Approve no actions that will modify the setting or level of development of an eligible river segment to a degree that will change its identified potential classification.
- Wild eligible segments apply surface use stipulation NSO-1 (Appendix B) and manage as a ROW exclusion area.
- Scenic and recreation eligible apply controlled surface use stipulation CSU-3 (Appendix B) and manage as a ROW avoidance area.

Action SD-2.1.3 – Protective management is subject to valid existing rights.

Action SD-2.1.4 — Defer implementation action on the suitability recommendations contained at Allocation SD-2.1.1 until the Forest Service makes suitability determinations affecting National Forest Lands on the same streams. Coordinated implementation actions will be taken if suitability recommendations between the agencies are in concurrence. Proceed unilaterally with implementation actions affecting only the BLM lands if agency recommendations diverge.

Action SD-2.1.5 – Defer making a suitability recommendation on the Kootenai River until the Forest Service completes evaluation of suitability affecting the National Forest Lands along the River in Idaho and Montana. In the interim, protective management will be provided in accordance with the following guidelines:

- Approve no actions altering the free-flowing nature of the eligible stream segments through impoundments, diversions, channeling, or riprapping.
- Approve no actions that will measurably diminish a stream segment's identified outstandingly remarkable value(s), affecting its potential future suitability.
- Approve no actions that will modify the setting or level of development of an eligible river segment to a degree that will change its identified potential classification.

Reevaluate suitability when National Forest Lands are recommended as either suitable or nonsuitable. A suitable recommendation will be made contingent on Forest Service concurrence and implementation will be favored in accordance with

#### Special Designations (SD)

Section 2 (a) (ii) of the Wild and Scenic Rivers Act by encouraging the Governor of the State of Idaho to petition the Secretary of the Interior for designation.

Goal SD-3 – Manage Wilderness Study areas (WSAs) so as not to impair their suitability for preservation as wilderness until such time as Congress either designates them as wilderness or releases them from further study.

Objective SD-3.1 – Manage wilderness characteristics of WSAs so as not to impair the suitability of such areas for preservation as wilderness until Congress determines otherwise (See Map 24 in Appendix G).

Action SD-3.1.1 – Manage WSAs in accordance with BLM Manual H-8550-1, Interim Policy for Lands Under Wilderness Review.

Objective SD-3.2 – If released by Congress from further study, manage the WSAs for multiple uses consistent with management direction of the other resource programs.

**Action SD-3.2.1** – Adopt the following management prescription for the Selkirk Crest area:

- Designate the area as an Extensive Recreation Management Area.
- Designate the area as VRM Class II.
- Limit wheeled vehicles to designated routes.
- · No restrictions on snowmobiles.
- Vegetation treatments will be allowed as outlined in the forest vegetation section.
- Designate as open to leasable minerals development.
- Designate as open for locatable minerals development.
- Manage as a ROW Avoidance Area.

**Action SD-3.2.2** – Adopt the following management prescription for the Crystal Lake area:

- Include the area in the Rochat Divide/Pine Creek SRMA and manage for semiprimitive motorized recreation.
- Limit vehicle use to designated routes.
- Designate the area as VRM Class II.
- Leasable minerals are subject to leasing stipulation NSO-1 (Appendix B).
- Manage as a ROW Avoidance Area.

**Action SD-3.2.3** – Adopt the following management prescription for the Grandmother Mountain area:

- Include the area in the Widow Mountain SRMA and manage for semiprimitive motorized recreation.
- Limit vehicle use to designated routes.
- Designate the area as VRM Class II, except for Lund Creek RNA, which will continue as Class I.
- Leasable minerals are subject to leasing stipulation NSO-1 (Appendix B).
- Maintain Lund Creek as a RNA/ACEC.
- Manage as a ROW Avoidance Area.

# Goal SD-4 – Administratively designate and manage select areas to provide special or unique quality outdoor recreation opportunities.

**Objective SD-4.1** – Manage select routes as National Recreation Trails to provide opportunities for visitors to pursue trail-related outdoor recreation activities for enjoyment and appreciation of open-air outdoor areas.

**Allocation SD-4.1.1** – Continue the National Recreation Trail (NRT) designations for the Mineral Ridge and the Marble Creek trail system and nominate the following additional routes for designation (See Map 24 in Appendix G):

- Beauty Bay Trail: 0.4 miles
- Blackwell Island Boardwalk: 0.25 miles
- Gamlin Lake Trails: 4.3 miles
- Crystal Lake Trails: 3.2 miles

**Action SD-4.1.2** – Maintain the trails and related facilities in good condition (defined as safe, clean appearing, and functional for their intended use).

**Action SD-4.1.3** – Maintain recreation settings and provide appropriate visitor controls for the areas, as described in the Recreation and the Travel and Transportation Management sections.

#### Special Designations (SD)

Objective SD-D4.2 – Manage select sites as Watchable Wildlife Viewing Areas to highlight and provide opportunities for visitors to observe wildlife in natural settings for personal enrichment or learning through environmental education.

**Action SD-D4.2.1** – Recognize the following sites as Watchable Wildlife Viewing Areas (See Map 24 in Appendix G):

- Blackwell Island
- Blue Creek Bay
- Lower Coeur d'Alene River
- Cougar Bay
- Gamlin Lake
- Wolf Lodge Bay

**Action SD-D4.2.2** – Maintain the recreation and transportation facilities related to the viewing areas in good condition (defined as safe, clean appearing, and functional for their intended use).

**Action SD-D4.2.3** – Maintain wildlife habitats, maintain recreation settings, and provide appropriate visitor controls for the areas as described in the Wildlife, Recreation, and Transportation and Travel Management sections.

## Social and Economic (SE)

#### **Native American Tribal Uses**

Goal SE -1 – Manage natural and cultural resources consistent with treaty and trust responsibilities for Native American tribes.

Objective SE-1.1 – Maintain and, where possible, improve natural and cultural resource conditions to enhance opportunities to exercise Native American traditional uses.

**Action SE-1.1.1** – Consult with Native American tribes to identify culturally significant plants, animals, fish, and important habitats.

**Action SE-1.1.2** – Consult with Native American tribes and allow collection of vegetal resources consistent with management direction of other resource programs.

**Monitoring SE-1.1.3** – Incorporate important habitat information into monitoring protocols to assess habitat conditions.

**Action SE-1.1.4** — Coordinate with the Coeur d'Alene Tribe to establish a formal agreement regarding consultation.

#### **Health and Safety**

Goal SE-2 – Reduce threats to public health, safety, and property from exposure to hazards associated with AMLs and hazardous materials.

**Objective SE-2.1** – Identify potential hazard sites and prioritize those that pose a risk.

**Action SE-2.1.1** – Identify Abandoned Mine Lands (AML), hazardous materials, solid waste, and other hazard sites.

Action SE-2.1.2 – Assess the level of risk at hazard sites and prioritize high-risk sites

Action SE-2.1.3 – Rank physical hazard sites for corrective actions.

**Action SE-2.1.4** – Maintain an inventory of AML and hazardous material sites with site files and databases.

**Action SE-2.1.5** – Regularly assess recreation facilities and use areas for safety hazards and, when deemed necessary, develop and take corrective actions to correct these hazards.

**Objective SE-2.2** – Whenever practicable or possible, mitigate newly discovered or reported physical and chemical hazards within 120 days to ensure visitor or public safety.

**Action SE-2.2.1** – Newly discovered or reported hazards will be investigated and corrected or mitigated in a timely manner using standard procedures.

**Action SE-2.2.2** – All incidences of hazardous materials on public land will be handled as outlined in the District's contingency plan.

**Objective SE-2.3** – Correct physical safety hazards and cleanup hazardous materials sites on public lands.

**Action SE-2.3.1** – Pursue the reduction of hazards, particularly at abandoned mines and facilities on public lands, to ensure they are safe for employees and the public.

Action SE-2.3.2 – Cleanup and reclamation of sites will be conducted in accordance with the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

Objective SE-2.4 – Ensure that the

Monitoring SE-2.4.1 – Monitor the effectiveness of corrective actions at hazardous

#### Social and Economic (SE)

remedy at closed/remediated sites remains protective of human health, welfare, and/or the environment where potentially hazardous substances remain.

substance sites.

**Monitoring SE-2.4.2** – Review the performance no less than every five years of the remedy for sites where hazardous substances remain to ensure the remedy remains protective.

**Action SE-2.4.3** – All actions authorizing the use of or potential for closed and remediated sites where potentially hazardous substances remain at the site on public lands will comply with federal and state regulations, and where appropriate, special stipulations will be developed as part of the permit, lease, or other action to assure human and natural resource safety.

**Action SE-2.4.4** – Closed and remediated sites with potentially hazardous substances remaining at the site should be restricted.

- These sites will be restricted according to mineral leasing stipulation NSO-6 (Appendix B).
- The sites will be closed to motorized vehicles when appropriate (See Maps 4-7 in Appendix G).
- Ensure mineral developments are appropriately handled and bonded.

Objective SE-2.5 – Continue to manage and clean up contaminated public lands in the Coeur d'Alene basin and in parts of the expanded Bunker Hill/Coeur d'Alene Basin Superfund Site listing to protect the public, BLM employees, and the environment.

**Action SE-2.5.1** – Take actions to clean up hazards and protect the public while maintaining consistency and coordination with the Environmental Protection Agency's Records of Decision for Bunker Hill / Coeur d 'Alene Basin.

**Action SE-2.5.2** – Continue coordination and cooperative efforts with the Natural Resource Damage federal trustees to restore the public lands and values in the Basin

**Action SE-2.5.3** – Coordinate and work with the Environmental Protection Agency to clean up mixed ownership sites involving public land and to aid in implementing the Records of Decision for Bunker Hill / Coeur d 'Alene Basin.

**Action SE-2.5.4** – Coordinate and work with the Coeur d'Alene River Basin Commission in implementing the Coeur d'Alene Basin Record of Decision.

**Action SE-2.5.5** – Ensure that BLM employees are properly trained and equipped to work with and around the contaminated and hazard areas within the Basin.

**Action SE-2.5.6** – Because of the extensive floodplain contamination, recreation planning within the Lower Coeur d'Alene River area will be coordinated with stakeholders to protect users.

**Action SE-2.5.7** – Recreation planning and uses around Coeur d'Alene Lake must consider the State and Coeur d'Alene Tribe Lake Management Plan dealing with the protection of the water quality and metals.

**Action SE-2.5.8** – Recreation planning and use authorizations within the Silver Valley must consider mining and floodplain contamination and incorporate special conditions to ensure protection of people and the environment.

**Objective SE-2.6** – Safeguard human health, prevent environmental damage, and limit BLM liability from hazards by appropriate use authorization actions on public lands.

**Action SE-2.6.1** – All actions authorizing the use of or potential for hazardous materials on public lands will comply with federal and state regulations, and where appropriate, special stipulations will be developed as part of the permit, lease, or other action to assure human and natural resource safety.

**Action SE-2.6.2** – Lands, realty, and minerals actions involving hazardous materials will be reviewed periodically for compliance with federal and state regulations, and special stipulations will be developed as part of the permit, lease, or other action.

**Action SE-2.6.3** – Exchange or disposal of lands with hazardous materials can be done only with potentially responsible parties.

**Action SE-2.6.4** – Unauthorized storage, treatment, or disposal of hazardous materials on public lands cannot be permitted.

**Action SE-2.6.5** – Sites with hazardous materials should stipulate no surface occupancy for mineral leases (see NSO-6 in Appendix B). Ensure mineral developments are appropriately handled and bonded.

Sites with significant known hazardous materials will be closed to motorized vehicles when appropriate (See Maps 4-7 in Appendix G).

## Social and Economic (SE)

Goal SE-3 – Provide opportunities for economic benefits while protecting cultural and natural resources.

Objective SE-3.1 – Balance resource protection with opportunities for commercial activities and other noncommercial human uses.



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## **G**LOSSARY

**ACQUIRED LANDS.** As distinguished from public lands, those lands in federal ownership that have been obtained by the government by purchase, condemnation, or gift or by exchange for such purchased, condemned, or donated lands or for timber on such lands.

**ACTIVITY PLAN.** A document that describes management objectives, actions, and projects to implement decisions of the RMP or other planning documents. Usually prepared for one or more resources in a specific area.

**ADAPTIVE MANAGEMENT.** A type of natural resource management in which decisions are made as part of an ongoing science-based process. Adaptive management involves testing, monitoring, and evaluating applied strategies, and incorporating new knowledge into management approaches that are based on scientific findings and the needs of society. Results are used to modify management policy, strategies, and practices.

**ADJACENT.** The area outside of a mapped habitat area, but within a zone of influence to the habitat area for which a BLM activity may affect a species. Some activities, such as those that can affect watershed conditions and erosion, can have wide zones of influence for aquatic species. Other activities, such as those that do not affect the suitable habitat but can affect use of that habitat, can have a narrower zone of influence. Thus, this adjacent zone of influence will vary among species and land use activities. The species-specific and land use-specific application of this term is determined at the local level.

**ALLOTMENT.** An area of land where one or more operators graze their livestock. It generally consists of public lands but may include parcels of private or state-owned lands. The number of livestock and period of use are stipulated for each allotment.

**APPROPRIATE MANAGEMENT RESPONSE (AMR).** As per policy in the Interagency Standards for Fire and Fire Aviation Operations, any specific action suitable to meet fire management unit objectives. Typically, the AMR ranges across a spectrum of tactical options (from monitoring to intensive management actions). It is developed by using fire management unit strategies and objectives identified in the fire management plan.

**AQUATIC.** Living or growing in or on the water.

**AREA OF CRITICAL ENVIRONMENTAL CONCERN.** An area established through the planning process, as provided in FLPMA, where special management attention is required (when such areas are developed or used or where no development is required) to protect and prevent irreparable damage to important historic, cultural, or scenic values; to fish and wildlife resources or other natural systems or processes; or to protect life and afford safety from natural hazards.

**AVOID.** To the extent possible, refraining from implementing the action indicated. If the action needs to take place, then stipulations are added or additional steps are taken to minimize impacts. Avoidance is the preferred management approach in the identified habitats for species conservation.

**BEAR MANAGEMENT UNITS (BMU).** Recovery zones are divided into bear management units that are used for habitat evaluation and population monitoring. A BMU represents the home range of a one female grizzly bear.

**BEST MANAGEMENT PRACTICES (BMP).** Generally accepted state-of-the-art techniques and procedures used in project-level operations to avoid or minimize impacts on species and their habitats.

BIG GAME. Larger species of wildlife that are hunted, such as elk, deer, and bighorn sheep.

**BIOLOGICAL OPINION.** A document prepared by US Fish and Wildlife Service stating their opinion as to whether or not a federal action will likely jeopardize the continued existence or adversely modify the habitat of a listed threatened or endangered species.

**BOARD FOOT.** The nominal quantity of lumber derived from a piece of rough green lumber 1 inch thick and 1 foot wide by 1 foot long.

**BURNED AREA REHABILITATION.** Efforts undertaken within three years of containment of a wildland fire to repair or improve fire-damaged lands unlikely to recover naturally to management approved conditions, or to repair or replace minor facilities damaged by fire.

**CANDIDATE SPECIES.** Any species for which the U.S. Fish and Wildlife Service has sufficient information on biological status and threats to propose as endangered or threatened under the Endangered Species Act, but for which development of a listing regulation is precluded by other higher priority listing activities (does not include proposed species).

**CHEMICAL VEGETATION TREATMENT.** Application of herbicides to control invasive species/noxious weeds and/or unwanted vegetation.

**COMMUNAL ROOSTS.** A forested area where 6 or more eagles traditionally spend the night within 100 meters of each other.

**CORE HABITAT (GRIZZLY BEAR).** Areas more than .31 miles away from open or gated roads or high intensity human use areas. Generally core habitat is continuous secure blocks of land that have minimal fragmentation by roads, residential, agricultural and commercial areas.

Effective grizzly habitat contains an abundance of many kinds of natural foods, vegetal and animal, so the stochastic changes in the abundance of some food items are offset by the presence and availability of other items. Diversity also provides required resting, denning, and social areas and space.

**CULTURAL RESOURCES.** Locations of human activity, occupation, or use. Cultural resources include archaeological, historic, or architectural sites, structures, or places with important public and scientific uses, and locations of traditional cultural or religious importance to specified social and/or cultural groups.

**DEN SITES (GRAY WOLF).** In the Northern Rockies, wolf pups are born any time from late March to late April or possibly early May. Some particular dens or denning areas may receive traditional use by a wolf pack over time. Wolves are particularly sensitive to human activity near den sites and may abandon them if disturbed. Section 7 guidance from FWS indicates that activities or projects that occur within 1.6 km (1 mi) of an active wolf den site may negatively affect gray wolves.

**DESIRED FUTURE CONDITION (DFC).** The condition of BLM resources on a landscape scale that meet management objectives. It is based on ecological, social, and economic considerations during the land

planning process. It is usually expressed as ecological status or management status of vegetation (species composition, habitat diversity, and age and size class of species) and desired soil qualities (soil cover, erosion, and compaction).

**DIVERSITY.** The relative abundance of wildlife species, plant species, communities, habitats, or habitat features per unit of area.

**EASEMENT.** Right afforded 'a person or agency to make limited use of another's real property for access or other purposes.

**ELIGIBLE RIVER SEGMENT.** A section of a river that qualifies for inclusion into the National Wild and Scenic River System through determination that it is free-flowing and with its adjacent land area possessing at least one river-related value considered to be outstandingly remarkable.

**ENDANGERED SPECIES.** A designation under the Endangered Species Act in which an individual species is in danger of extinction throughout all or a significant portion of its range.

**EMERGENCY STABILIZATION.** Emergency stabilization action to stabilize and prevent unacceptable degradation to natural and cultural resources, to minimize threats to life or property resulting from the effects of a fire, or to repair/replace/construct physical improvements necessary to prevent degradation of land or resources. Emergency stabilization actions must be taken within one year following containment of a wildland fire.

**ENVIRONMENTAL ASSESSMENT (EA).** A concise public document prepared to provide sufficient evidence and analysis for determining whether to prepare an environmental impact statement or a finding of no significant impact. It includes a brief discussion of the need for the proposal, alternatives considered, environmental impact of the proposed action and alternatives, and a list of agencies and individuals consulted.

**ENVIRONMENTAL IMPACT STATEMENT (EIS).** A formal public document prepared to analyze the impacts on the environment of a proposed project or action and released for comment and review. An EIS must meet the requirements of NEPA, CEQ guidelines, and directives of the agency responsible for the proposed project or action.

**FEDERAL LAND POLICY AND MANAGEMENT ACT OF 1976 (FLPMA).** Public Law 94-579 signed by the President on October 21, 1976. Establishes public land policy for management of lands administered by the BLM. FLPMA specifies several key directions for the Bureau, notably (1) management be on the basis of multiple-use and sustained yield, (2) land use plans be prepared to guide management actions, (3) public lands be managed for the protection, development, and enhancement of resources, (4) public lands be retained in federal ownership, and (5) public participation be utilized in reaching management decisions.

**FIELD OFFICE.** A geographic portion of a BLM District that is the smallest administrative subdivision in the BLM.

**FIRE REGIME.** Periodicity and pattern of naturally occurring fires in a particular area or vegetative type, described in terms of frequency, biological severity, and area of extent.

FIRE REGIME CONDITION CLASS (FRCC). A classification of a vegetation community's variance or departure from historic fire conditions. Fire Condition Classes can be: (1) Fire Condition Class 1, representing low departure from historic fire regime; (2) Fire Condition Class 2, representing moderate departure from historic fire regime; or (3) Fire Condition Class 3, representing high departure from historic fire regime.

FORAGE. All browse-and herbaceous foods that are available to grazing animals.

**FOREST HEALTH.** The condition in which forest ecosystems sustain sufficient complexity, diversity, resiliency, and productivity to provide for specified human needs and values (ICBEMP 2000).

**FUNCTIONAL-AT-RISK.** Riparian/wetland areas are classified as functional at-risk when they are in functional condition but an existing soil, water, or vegetation attribute makes them susceptible to degradation.

**HABITAT.** A specific set of physical conditions that surround a single species, a group of species, or a large community. In wildlife management, the major components of habitat are considered to be food, water, cover, and living space.

**HABITAT MANAGEMENT PLAN (HMP).** A written and approved activity plan for a geographical area which identifies habitat management activities to be implemented in achieving specific objectives of planning decisions.

**HAZARDOUS MATERIAL.** A substance, pollutant, or contaminant that, due to its quantity, concentration, or physical or chemical characteristics, poses a potential hazard to human health and safety or to the environment if released into the workplace or the environment.

**HEW WOOD.** Hew wood is generally small diameter logs whose diameters at the small end are between 4" and 9" and diameters at the large end are less than 12.

HOG FUEL. An unprocessed mix of bark and wood fiber.

**IMPACT.** The effect, influence, alteration, or imprint caused by an action.

**IMPAIRMENT.** The degree to which a distance of clear visibility is degraded by man-made pollutants.

**LEASABLE MINERALS.** Those minerals or materials designated as leasable under the Mineral Leasing Act of 1920 (as amended). They include coal, phosphate, asphalt, sulphur, potassium and sodium minerals, and oil and gas. Geothermal resources are also, leasable under the Geothermal Steam Act of 1970 (as amended).

**LOCATABLE MINERALS.** Minerals or materials subject to claim and development under the Mining Law of 1872, as amended. Generally includes metallic minerals such as gold and silver, and other materials not subject to lease or sale (some bentonites, limestone, talc, some xeolites, etc.). Whether or not a particular mineral deposit is locatable depends on such factors as quality, quantity, mineability, demand, and marketability.

LYNX ANALYSIS UNIT (LAU). The LAU is a project analysis unit upon which direct, indirect, and cumulative effects analyses are performed. LAU boundaries should remain constant to facilitate planning and allow effective monitoring of habitat changes over time. It covers an area of at least the size used by an individual lynx, about 25-50 square miles.

**MANAGEMENT SITUATIONS 1-5 (GRIZZLY BEAR).** Management situations further describe BMUs by defining specific grizzly bear population and habitat conditions and management direction. Management Situation 1 areas are grizzly bear population centers with very high conservation emphasis. Management Situation 5 is the least restrictive. Management situations 1-5 are described in detail in the Interagency Grizzly Bear Guidelines.

**MECHANICAL VEGETATION TREATMENT.** Includes mowing, chaining, chopping, drill seeding, and cutting vegetation to meet resource objective. Mechanical treatments generally occur in areas where fuel loads or invasive species need to be reduced prior to prescribed fire application; when fire risk to resources is too great to use naturally started wildland fires or prescribed fires; or where opportunities exist for biomass utilization or timber harvest. Examples include:

- Mountain Shrub areas adjacent to Wildland Urban Interface areas.
- Crucial wildlife habitat.
- Aspen/Conifer cover types in which the harvest or thinning of trees may be desirable.

**MECHANIZED USES.** Equipment that is mechanized, including but not limited to mountain bikes, wheelbarrows, and game carts.

**MINERAL ENTRY.** Claiming public lands (administered by the BLM) under the Mining Law of 1872 for the purpose of exploiting minerals. May also refer to mineral exploration and development under the mineral leasing laws and the Material Sale Act of 1947.

**MINERAL MATERIALS.** Common varieties of sand, building stone, gravel, clay, moss rock, etc., obtainable under the Minerals Act of 1947, as amended.

**MINIMIZE.** To reduce to the smallest possible amount, extent, size, or degree as is feasible from a technical or management standpoint.

MINING LAW OF 1872. Provides for claiming and gaining title to locatable minerals on public lands. Also referred to as the "General Mining Laws" or "Mining Laws."

**MITIGATION.** Alleviation or lessening of possible adverse effects on a resource by applying appropriate protective measures or adequate scientific study. Mitigation may be achieved by avoidance, minimization, rectification, reduction, and compensation.

**MODIFY.** To "modify" a management activity could have a wide range of site-specific actions, ranging from eliminating the activity, to changing seasonal use, to minor operational changes, to meet the intent of a specific conservation measure or its implementing action.

**MOTORIZED VEHICLES OR USES.** Vehicles that are motorized, including but not limited to jeeps, all-terrain vehicles (all-terrain vehicles, such as four-wheelers and three-wheelers), and trail motorcycles or dirt bikes.

**MULTIPLE-USE.** Management of the various surface and subsurface resources so that they are jointly utilized in the manner that will best meet the present and future needs of the public, without permanent impairment of the productivity of the land or the quality of the environment.

**NATIONAL ENVIRONMENTAL POLICY ACT OF 1969 (NEPA).** Public Law 91-190. Establishes environmental policy for the nation. Among other items, NEPA requires federal agencies to consider environmental values in decision-making processes.

**NATIONAL REGISTER OF HISTORIC PLACES (NRHP).** A listing of architectural, historical, archaeological, and cultural sites of local, state, or national significance, established by the Historic Preservation Act of, 1966 and maintained by the National Park Service.

**NEED FOR CHANGE TOPICS.** Resources and land uses initially identified by the BLM that require new management direction to address current laws, regulations and policies, or to respond to changes in conditions, such as increased recreational demand.

**NOXIOUS WEED.** Any plant species which when established is or may become destructive and difficult to control by ordinary means. The main differences between a common weed and a noxious weed are: the noxious weed's high capacity for destruction and the extreme difficulty in controlling or eradicating the invading species.

**OFF-HIGHWAY VEHICLE (OHV).** A general term referring to any motorized vehicle capable of operating on roads, trails, or designed areas that are not maintained. These include motorcycles, all-terrain vehicles, dune buggies, and four-wheel-drive vehicles.

**OFF-ROAD VEHICLE DESIGNATIONS.** Public lands designated for off-highway vehicle use. Lands in the planning area are designated as open, limited, or closed for OHV use.

- Open: Designated areas and trails where off-road vehicles may be operated (subject to operating regulations and vehicle standards set forth in BLM Manuals 8341 and 8343). For the purposes of the RMP/EIS, an "open area" is defined as an area where all types of motorized vehicles (jeeps, all-terrain vehicles, motorized dirt bikes, etc.) and mechanized uses (mountain bikes, wheelbarrows, game carts) are allowed to travel freely at all times, anywhere in the area, on roads or cross country, subject to the operating regulations and vehicle standards set forth in 43 CFR, subparts 8341 and 8342.
- Limited: Designated areas and trails where the use of off-road vehicles is subject to restrictions such as limiting the number or types of vehicles allowed, dates and times of use (seasonal restrictions), limiting use to existing roads and trails, or limiting use to designated roads and trails. Under the designated roads and trails designation, use would be allowed only on roads and trails that are signed for use. Combinations of restrictions, such as limiting use to certain types of vehicles during certain times of the year, are possible. For the purposes of this RMP/EIS, a "limited area" is an area where motorized and mechanized travel is restricted to designated routes, unless otherwise noted. Off-road, cross-country travel is prohibited in limited areas. Some existing routes may be closed in limited areas.
- Closed: Designated areas and trails where the use of off-road vehicles is permanently or temporarily
  prohibited. Emergency use of vehicles is allowed. Use may be allowed for other reasons; however
  such use shall be made only with the approval of the authorized officer. For the purposes of this
  RMP/EIS, a "closed area" is where motorized and mechanized use is prohibited in all locations at all
  times.

**PALEONTOLOGICAL RESOURCES.** The physical remains or other physical evidence of plants and animals preserved in soils and sedimentary rock formations. Paleontological resources are important for correlating and dating rock strata and for understanding past environments, environmental change, and the evolution of life.

**PLANNING AREA.** The geographical area for which land use and resource management plans are developed and maintained. The planning area includes all lands within its boundaries, regardless of ownership. The boundary of the planning area for this RMP encompasses Benwah, Bonner, Boundary, Kootenai, and Shoshone Counties of Idaho.

**PLANNING ISSUES.** Concerns, conflicts, and problems with the existing management of public lands. Frequently, issues are based on how land uses affect resources. Some issues are concerned with how land uses can affect other land uses, or how the protection of resources affects land uses.

**POPULATION (WATER HOWELLIA).** Refers to all water howellia plants that occur within a specific geographic area. A population can be made up scattered plants generally within one mile of each other.

PRESCRIBED FIRE TREATMENTS (PRESCRIBED BURN). A pre-planned, management-ignited fire designed to meet specific resource objectives, such as reducing fuel loads, preparing a site for chemical treatment or seeding, or promoting vegetation regeneration. Prescribed fires are useful for reducing fuel loads and providing or promoting vegetation regeneration. Prescribed fires can be performed anywhere that specific fire prescriptions can be met and fire risks to resources are mitigated after site-specific planning and

NEPA analysis. Prescribed fires may be used to reduce undesirable species and fire hazard in Low-elevation Shrub areas, to reduce conifer encroachment into decadent aspen stands and rejuvenate mid-elevation shrub.

**PRIMITIVE AND UNCONFINED RECREATION.** Non-motorized and undeveloped types of outdoor recreation.

**PROBABLE SALE QUANTITY (PSQ).** The PSQ is the allowable harvest level that can be maintained without decline over the long term if the schedule of harvests and regeneration are followed. PSQ recognizes a level of uncertainty in meeting the determined level; this uncertainty is typically based on other environmental factors that preclude harvesting at a particular time (for example, because of watershed or habitat concerns). A PSQ is not a commitment to offer for sale a specific level of timber volume every year.

**PROPER FUNCTIONING CONDITION.** Riparian-wetlands function properly when adequate vegetation, landform, or large woody debris is present to dissipate stream energy associated with high water flows. The functioning condition of these areas is influenced by geomorphic features, soil, water and vegetation.

**PROPOSED SPECIES.** A species proposed for listing as endangered or threatened under the Endangered Species Act.

**PUBLIC LAND.** Any land and interest in land (outside of Alaska) owned by the United States and administered by the Secretary of the Interior through the BLM.

RAPTOR. Bird of prey with sharp talons and strongly curved beaks, e.g. hawks, owls, vultures, eagles.

**RECLAMATION.** Returning disturbed lands to a form and productivity that will be ecologically balanced and in conformity with a predetermined land management plan.

**RECOVERY ZONES (GRIZZLY BEAR).** The recovery plan defines recovery zones as the area in each grizzly bear ecosystem (i.e. Selkirk and Cabinet-Yaak) within which the population and habitat criteria for achievement of recovery will be measured.

**RECREATION SETTING CHARACTER CONDITIONS.** The distinguishing recreational qualities of any landscape, objectively defined along a continuum ranging from primitive to urban landscapes, expressed in terms of the nature of the component parts of its physical, social and administrative attributes. These recreational qualities can be both classified and mapped. This classification and mapping process should be based on variation that either exists (i.e., setting descriptions) or is desired (i.e., setting prescriptions) among component parts of the various physical, social, and administrative attributes of any landscape. The recreation opportunity spectrum is one of the existing tools for doing this.

**RECREATION SETTINGS.** The collective, distinguishing attributes of landscapes that influence, and sometimes actually determine, what kinds of recreation opportunities are produced.

**RECREATION-TOURISM MARKET.** Recreation-tourism visitors, affected community residents, affecting local governments and private sector businesses, or other constituents and the communities or other places where these customers originate (local, regional, national, or international). Based on analysis of supply and demand, land use plans strategically identify primary recreation-tourism markets for each SRMA—destination, community, or undeveloped.

**RENDEZVOUS SITES (GRAY WOLF).** Rendezvous sites—especially the first one-may receive traditional use by wolf packs. It is also the initial rendezvous site at which wolves appear most sensitive to prolonged or substantial human disturbances. Section 7 guidance from FWS indicates that activities or projects that occur within 1.6 km (1 mi) of an active wolf rendezvous site may negatively affect gray wolves.

**RESEARCH NATURAL AREA (RNA).** A land management status which reserves the area for uses that are compatible with the resource of interest and research for which the area was designated. All RNAs are also ACECs and are designated using the ACEC process.

**RESOURCE MANAGEMENT PLAN (RMP).** A land use plan that establishes multiple-use guidelines, and management objectives for a given planning area.

RESTORATION AREAS (FOR NESTING YELLOW-BILLED CUCKOOS). Areas identified by BLM where the riparian vegetative component is currently not meeting the needs of the species. These areas have the site potential for a multi-tiered, mature riparian forest—at the size described in the definition for suitable habitat—through passive or active management. For example, in some cases a restoration area may be an area where the understory shrub component is missing. In other cases, mature cottonwoods are absent in an area but young cottonwoods and willows are present with the potential to provide suitable habitat in the near future.

**RIPARIAN.** Situated on or pertaining to the bank of a river, stream, or other body of water. Normally describes plants of all types that grow rooted in the water table or sub-irrigation zone of streams, ponds, and springs.

RIPARIAN ZONE. An area encompassing riparian and adjacent vegetation.

**ROADS.** Vehicle routes that have been improved and maintained by mechanical means to ensure relatively regular and continuous use. (A way maintained strictly by the passage of vehicles does not constitute a road.)

**ROADLESS.** Refers to the absence of roads that have been constructed and maintained by mechanical means to ensure regular and continuous use.

**ROUTES.** A combination of roads, trails, or ways that are used by motorized vehicles (jeeps, all-terrain vehicles, motorized dirt bikes, etc.), mechanized uses (mountain bikes, wheelbarrows, game carts), pedestrians (hikers), and/or equestrians (horseback riders).

**SCOPING PROCESS.** An early and open public participation process for determining the scope of issues to be addressed and for identifying the significant issues related to a proposed action.

**SEEDING.** Seeding is a vegetation treatment that includes the application of grass, forb, or shrub seed, either aerially or from the ground. In areas of gentle terrain, ground applications of seed are often accomplished with a rangeland drill. Seeding allows the establishment of native species or placeholder species and restoration of disturbed areas to a perennial-dominated cover type, thereby decreasing the risk of subsequent invasion by exotic annual grasses. Seeding would be used primarily as a follow-up treatment in areas where disturbance or the previously described treatments have removed exotic, annual grasses and their residue.

**SERAL.** The developmental phase of a forest stand with characteristic structure and plant species composition; typically, young-seral forest refers to seedling or sapling growth stages; mid-seral forest refers to pole or medium sawtimber growth stages; and mature or old-seral forests refer to mature and old-growth stages.

**SOLITUDE.** The state of being alone or remote from habitations; isolation. A lonely or secluded place. Factors contributing to opportunities for solitude may include size, natural screening, topographic relief, vistas, physiographic variety, and the ability of the user to find a secluded spot.

**SPECIAL RECREATION MANAGEMENT AREA (SRMA).** BLM administrative units established to direct recreation program priorities, including the allocation of funding and personnel, to those public lands where a commitment has been made to provide specific recreation activity and experience opportunities on a sustained yield basis. These areas usually require a high level of recreation investment and/or management.

**SPECIAL RECREATION PERMITS.** Authorizations that allow for recreational uses of public lands and related waters. Issued as a means to control visitor use, protect recreational and natural resources, and provide for the health and safety of visitors. Commercial Special Recreation Permits also are issued as a mechanism to provide a fair return for the commercial use of public lands.

**SPECIAL STATUS SPECIES.** Proposed, listed, and candidate species under the ESA, State-listed species, and BLM designated sensitive species (see BLM Manual 6840 - Special Status Species Policy).

**TERRESTRIAL.** Living or growing in or on the land.

THREATENED SPECIES. Any species or significant population of that species likely to become endangered within the foreseeable future throughout all or a significant portion of its range. Usually includes only those species that have been recognized and listed as threatened by federal and state governments, but may include species categorized as rare, very rare, or depleted

TIMBER. Standing trees, downed trees, or logs which are capable of being measured in board feet.

**TRADITIONAL CULTURAL PROPERTIES.** A cultural property that is eligible for inclusion in the National Register of Historic Places because of its association with a living community's cultural practices or beliefs that: (a) are rooted in that community's history; and (b) are important in maintaining the community's continuing cultural identity.

**TRADITIONAL USE.** Longstanding, socially conveyed, customary patterns of thought, cultural expression, and behavior, such as religious beliefs and practices, social customs, and land or resource uses. Traditions are shared generally within a social and/or cultural group and span generations. Usually traditional uses are reserved rights resulting from Treaty and/or Agreements with Native American groups.

**TRESPASS.** Any unauthorized use of public land.

**UNDERSTORY.** That portion of a plant community growing underneath the taller plants on the site.

**VALID EXISTING RIGHTS.** Legal interests that attach to a land or mineral estate that cannot be divested from the estate until that interest expires or is relinquished.

**VEGETATION MANIPULATION.** Planned alteration of vegetation communities through use of mechanical, chemical, seeding and or prescribed fire or Wildland Fire Use to achieve desired resource objectives.

**VEGETATION TREATMENT.** Modification to the vegetative community designed to improve or enhance forest health (stand density reduction, stand conversions from undesired species compositions to desired species compositions, prescribed fire to enhance survival of mature and older trees, etc.). Depending on the purpose of the vegetation treatment, removal of forest products may or may not occur.

**VEGETATION TREATMENT METHODS.** There are five types of vegetation treatments that may be used; Wildland Fire Use, Prescribed Fire Treatments, Chemical, Mechanical, and Seeding.

VISUAL RESOURCES. The visible physical features on a landscape, (topography, water, vegetation, animals, structure-s, and other features) that comprise die scenery of the area.

VISUAL RESOURCE MANAGEMENT (VRM). The inventory and planning actions taken to identify visual resource values and to establish objectives for managing those values, and the management actions taken to achieve the visual resource management objectives.

**VISUAL RESOURCE MANAGEMENT CLASSES.** VRM classes identify the degree of acceptable visual change within a characteristic landscape. A classification is assigned to public lands based on the guidelines established for scenic quality, visual sensitivity, and visibility.

- VRM Class I: This classification preserves the existing characteristic landscape and allows for natural ecological changes only. Includes congressionally authorized areas (wilderness) and areas approved through the RMP where landscape modification activities should be restricted.
- **VRM Class II:** This classification retains the existing characteristic landscape. The level of change in any of the basic landscape elements due to management activities should be low and not evident.
- VRM Class III: This classification partially retains the existing characteristic landscape. The level of
  change in any of the basic landscape elements due to management activities may be moderate and
  evident.
- **VRM Class IV:** This classification provides for major modifications of the characteristic landscape. The level of change in the basic landscape elements due to management activities can be high. Such activities may dominate the landscape and be the major focus of viewer attention.
- VRM Class V: This classification applies to areas where the characteristic landscape has been so disturbed that rehabilitation is needed. Generally considered an interim short-term classification until rehabilitation or enhancement is completed.

**WATERSHED.** Topographical region or area delineated by water draining to a particular watercourse or body of water.

**WILDERNESS.** An area formally designated by Congress as a part of the National Wilderness Preservation System.

**WILDERNESS CHARACTERISTICS.** Identified by Congress in the Wilderness Act of 1964, namely, size, naturalness, outstanding opportunities for solitude or a primitive and unconfined type of recreation, and supplemental values such as geological, archaeological, historical, ecological, scenic, or other features.

**WILDERNESS STUDY AREA.** Public lands that have been inventoried by the BLM, under the authority of Section 603 or Section 202 of the FLPMA, and found to possess the required wilderness characteristics as defined in the Wilderness Act of 1964.

WILDLAND FIRE. Any fire on the landscape, including a prescribed burn or wildfire.

WILDLAND FIRE USE (WFU). A pre-planned vegetation treatment that involves taking advantage of a naturally-ignited wildland fire in an area where fire would benefit resources. WFU would be conducted in specific areas needing treatment after a site-specific plan and NEPA analysis are completed and only if predetermined prescriptive parameters (e.g., weather/fire behavior) can be met. Until this planning and NEPA analysis are accomplished, wildland fires would be suppressed using an AMR.

WILDLAND URBAN INTERFACE (WUI). The line, area or zone where structures and other human development meet or intermingle with undeveloped wildland or vegetative fuels.

**WINTER RANGE.** An Idaho Department of Fish and Game definition that applies to elk and mule deer. That part of the overall range where 90 percent of the individuals are located during the average five winters out of ten from the first heavy snowfall to spring green-up, or during a site-specific period of winter.

**WITHDRAWAL.** An action that restricts the use of public land and segregates the land from the operation of some or all of the public land and mineral laws. Withdrawals are also used to transfer jurisdiction of management of public lands to other federal agencies.

**WOLF HABITAT (GRAY WOLF).** Wolf habitat includes key habitat features and lands that are seasonally occupied by prey species in sufficient densities to support wolves. Characteristics of high quality wolf habitat include low road densities, low human occurrence, and few sources of disturbance.

**WOODLANDS.** Plant communities in which trees, often small and characteristically short-boled relative to their depths of crown, are present but form only an open canopy, the intervening areas being occupied by lower vegetation, commonly grass. Woodland forests contain major and minor forest products (or any wood fiber) that have, or may have, merchantability.

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