

Appendices

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APPENDIX A

GLOSSARY AND ACRONYMS

Sources for this glossary include: Forest Ecosystem Management: An Ecological, Economic, and Social Assessment; Report of the Forest Ecosystem Management Assessment Team (FEMAT) 1993; Salmon and Challis National Forest Land and Resource Management Plans; Upper Columbia River Basin DEIS; Region 4 Revision Desk Guide; Resource Planning Act Program Glossary 1995; and USDA Forest Service Manual and Handbook, PACFish and INFish EAs, State of Idaho Forestry Practices Act, USDA Forest Service and BLM Hydrologic Analysis, American Fisheries Society Glossary, Final Rule: Designated Routes and Areas for Motor Vehicle Use (Federal Register: Nov. 2005), and U.S. Fish and Wildlife Service (USFWS) Bull Trout Recovery Plans.

A

Access management: See travel management.

Activity area: The smallest logical land area where the effect that is being analyzed or monitored is expected to occur. The area may vary in size depending on the effect that is being analyzed or monitored, because some effects are quite localized and some occur across landscapes. Activity areas are to be specifically described when used in planning and project implementation documents.

snags – The activity area for snags is the specific site affected by actions listed below, whether effects are positive or negative. Actions affecting activity areas that need to be assessed include timber harvest, site-preparation reforestation, timber stand improvement, and prescribed fire. The activity area reflects the scale at which to plan projects that provide for maintaining or improving trends in snag amounts.

detrimental disturbance – The activity area is the specific area where proposed actions may have detrimental soil impacts, such as harvest units within a timber sale area, an individual pasture unit within a grazing allotment, or a burn block within a prescribed burn project area. Existing designated uses such as classified roads and trails, developed campgrounds, and buildings, are not considered detrimental disturbance within an activity area. See the definition for detrimental disturbance for more information.

total soil resource commitment – Effects are generally measured across an all-inclusive activity area, like a timber sale area, a prescribed burn area, or a grazing allotment, where effects to soil commitment could occur or are occurring. Effects include both proposed actions and existing uses, such as roads (classified and non-classified), dedicated trails and landings, administrative sites, parking lots, and mine excavations. See the definition for total soil resource commitment for more information.

Adverse effect: For Forest Plan revision, “adverse effect” is used in the context of the Endangered Species Act relative to effects on Threatened, Endangered, Proposed, and Candidate (TEPC) species. Definitions are from Final Endangered Species Consultation Handbook; NMFS/USFWS, 1998. They include both “likely to adversely effect” and “not likely to adversely effect.” Both of these definitions are needed to clearly understand the intent of the phrase “adverse effect” when applied to Forest-wide and management area direction involving TEPC species. The definition of “take” is also included below to help clarify intent.

Likely to adversely affect – the appropriate finding in a biological assessment (or conclusion during informal consultation) if any adverse effect to listed species may occur as a direct or indirect result of the proposed action or its interrelated or interdependent actions, and the effect is not discountable, insignificant, or beneficial (see definition of “not likely to adversely affect”). In the event the overall effect of the proposed action is beneficial to the listed species, but is also likely to cause some adverse effects, then the proposed action is “likely to adversely affect” the listed species. If incidental take is anticipated to occur as a result of the proposed action, an “is likely to adversely affect” determination should be made. A “likely to adversely affect” determination requires the initiation of formal Section 7 consultation.

Not likely to adversely affect – the appropriate conclusion when effects on listed species are expected to be discountable, insignificant, or completely beneficial. Beneficial effects are contemporaneous positive effects without any adverse effects to the species. Insignificant effects relate to the size of the impact and should never reach the scale where take occurs. Discountable effects are those that are extremely unlikely to occur. Based on best judgment, a person would not: (1) be able to meaningfully detect, measure, or evaluate insignificant effects; or (2) expect discountable effects to occur.

Take – to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect or attempt to engage in any such conduct [ESA §3(19)]. Harm is further defined by FWS to include significant habitat modification or degradation that results in death or injury to listed species by significantly impairing behavioral patterns such as breeding, feeding, or sheltering. Harass is defined by FWS as actions that create the likelihood of injury to listed species to such an extent as to significantly disrupt normal behavior patterns which include, but are not limited to, breeding, feeding or sheltering (50 CFR § 17.3).

Affected environment: The natural, physical, and human-related environment that is sensitive to changes due to proposed actions.

Allotment (grazing): Area designated for the use of a certain number and kind of livestock for a prescribed period of time.

All Terrain Vehicle (ATV): A type of off-highway vehicle that travels on three or more low-pressure tires; has handlebar steering; is less than or equal to 50 inches in width; and has a seat designed to be straddled by the operator.

Alternative: One of a number of possible options for responding to the purpose and need for action.

Anadromous fish: Fish that hatch and rear in fresh water, migrate to the ocean, mature there, and return to fresh water to reproduce; for example, salmon and steelhead.

Analysis area: In contrast with the project area, which is comprised of and defined by the general area in which activities are proposed under the various alternatives, the analysis area varies by resources and issues. It is defined by the area and resources which could potentially be affected or influenced by proposed activities.

Aquatic ecosystem: 40 CFR 230.3 - Waters of the United States that serve as habitat for interrelated and interacting communities and populations of plants and animals. FSM 2526.05 - The stream channel, lake or estuary bed, water, biotic communities and the habitat features that occur therein.

Area: A discrete, specifically delineated space that is smaller, and in most cases much smaller, than a ranger district.

B

Beneficial effect: Beneficial effects are contemporaneous positive effects to resource, social, or economic conditions.

Specific to ESA and TEPC species, beneficial effects are contemporaneous positive effects without any adverse effects to the species. The appropriate conclusion when effects on listed species are expected to be beneficial would be: "Is not likely to adversely affect."

Beneficial use: Any of the various uses that may be made of the water of an area, including, but not limited to: (1) agricultural water supply; (2) industrial water supply; (3) domestic water supply; (4) cold water biota; (5) primary contact recreational use; (6) secondary contact recreational use; (7) salmonid spawning, overwintering, emergence, and rearing; and (8) warm water biota.

Best Management Practices (BMPs): Practices determined by the State of Idaho Division of Environmental Quality to be the most effective and practical means of preventing or reducing the amount of pollution generated by non-point sources.

Big game: Large wild animals that are hunted for sport and food. This hunting is controlled by state wildlife agencies. Big game animals found on this Forest include bighorn sheep, mountain goat, deer, elk, and moose.

C

Candidate species: Plant and animal species being considered for listing as endangered or threatened, in the opinion of the U.S. Fish and Wildlife Service (USFWS) or the National Marine Fisheries Service (NMFS). Category 1 candidate species are groups for which the FWS or NMFS has sufficient information to support listing proposals; category 2 candidate species are those for which available information indicates a possible problem, but that need further study to determine the need for listing.

Clean Air Act: An Act of Congress established to protect and enhance the quality of the Nation's air through air pollution prevention and control.

Clean Water Act: An Act of Congress which establishes policy to restore and maintain the chemical, physical, and biological integrity of the Nation's waters.

Closed road: A national forest road or segment which is restricts certain types of use during certain seasons of the year. The prohibited use and the time period of closure must be specified. The closure is legal when the Forest Supervisor has issued an order and posted it in accordance with chapter 36 of the CFR section 261.

Composition (species): The species that make up a plant or animal community, and their relative abundance.

Connectivity: The arrangement of habitat that allows organisms and ecological processes to move across the landscape. Patches of similar habitats are either close together or connected by corridors of appropriate vegetation (or live stream channels). Opposite of fragmentation.

Sites in a landscape are "connected" if there are patterns or processes to link them in some way. These links arise either from static patterns (e.g., landforms, soil distributions, contiguous forest cover) or from dynamic processes (e.g., dispersal, fire). A particular landscape may have radically different degrees of

connectivity with respect to different processes. Connectivity usually involves corridors and networks and describes how patches are connected in the landscape.

Corridor (landscape): Landscape element that connect similar patches of habitat through an area with different characteristics. For example, streamside vegetation may create a corridor of willows and hardwoods between meadows or through a conifer forest.

Critical life stages: Animal life stages associated with the time of the year when reproduction, rearing young, and over-wintering occur.

Cross-country Motor Vehicle Use: Motorized travel is considered cross-country when a motorized vehicle (except motorized over-snow vehicles on snow) is more than 300 feet from a designated road and 300 feet from a designated trail.

Cultural resources: Cultural resources include sites, structures, or objects used by prehistoric and historic residents or travelers. They are non-renewable resources that tell of life-styles of prehistoric and historic people. Cultural resources within the Forests are diverse and include properties such as archaeological ruins, pictographs, early tools, burial sites, log cabins, mining structures, guard stations, and fire lookouts.

Cumulative Actions: Actions, which when viewed with other proposed actions have cumulatively significant impacts and should therefore be discussed in the same impact statement (40 CFR 1508.25).

Cumulative Impact: The impact on the environment which results from the incremental impact of the action when added to other past, present, and reasonably foreseeable future actions regardless of what agency (federal or non-federal) or person undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time (40 CFR 1508.7).

Cumulative effects: Impacts on the environment that result from the incremental impact of an action when added to other past, present, and reasonably foreseeable future actions. Cumulative effects can result from individually minor but collectively significant actions taking place over a period of time.

D

Degradation: To degrade, or the act of degrading. Refer to the definition of “degrade” in this glossary.

Degrade: To degrade is to measurably change a resource condition for the worse within an identified scale and time frame. Where existing conditions are within the range of desired conditions, “degrade” means to move the existing condition outside of the desired range. Where existing conditions are already outside the range of desired conditions, “degrade” means to change the existing condition to anything measurably worse. The term “degrade” can apply to any condition or condition indicator at any scale of size or time, but those scales need to be identified. This definition of “degrade” is not intended to define degradation for the State of Idaho as it applies to their Antidegradation Policy (IDAPA 16.01.02.051).

Denning habitat or sites: Habitat and locations used by mammals during reproduction and rearing of their young, when the young are highly dependent on adults for survival.

Designated road, trail, or area: A National Forest System road, a National Forest System trail, or an area on National Forest System lands that is designated for motor vehicle use pursuant to CFR 212.51 on a motor vehicle use map.

Desired Condition (DC): Also called Desired Future Condition, a portrayal of the land, resource, or social and economic conditions that are expected in 50-100 years if management goals and objectives are achieved. A vision of the long-term conditions of the land.

Desired Future Condition (DFC): Also called desired condition, a portrayal of the land, resource, or social and economic conditions that are expected in 50-100 years if management goals and objectives are achieved. A vision of the long-term conditions of the land.

Detrimental soil disturbance (DD): Detrimental soil disturbance (DD) is the alteration of natural soil characteristics that results in immediate or prolonged loss of soil productivity and soil-hydrologic conditions. At least 85 percent of an activity area should be in a non-detrimentally disturbed condition. Stated another way, no more than 15 percent of an activity area should have detrimentally disturbed soil after the management activity is completed. DD can occur from soil that has been displaced, compacted, puddle, or severely burned. Determination of DD excludes existing or planned classified transportation facilities, dedicated trails, and landings, mining dumps or excavations, parking areas, developed campgrounds, and other dedicated facilities. However, the impacts of these actions are considered Total Soil Resource Commitment (TSRC - see definition in this glossary).

Standards for detrimentally disturbed soils are to be applied to existing or planned activities that are available for multiple uses. These standards do not apply to areas with dedicated uses such as mines, ski areas, campgrounds, and administrative sites.

Developed recreation: Recreation that requires facilities that in turn result in concentrated use of an area; for example, a campground or ski resort.

Dispersed recreation: Recreation that does not occur in a developed recreation setting, such as hunting, scenic driving, or backpacking.

E

Ecosystem: A naturally occurring, self-maintained system of living and non-living interacting parts that are organized into biophysical and human dimension components.

Endangered species: Designated by the USFWS or NMFS, an animal or plant species that has been given federal protection status because it is in danger of extinction throughout all or a significant portion of its natural range.

Endangered Species Act (ESA): An act passed by Congress in 1973 intended to protect species and subspecies of plants and animals that are of "aesthetic, ecological, educational, historical, recreational, and scientific value." It may also protect the listed species' critical habitat, the geographic area occupied by or essential to the species. The USFWS and NMFS share authority to list endangered species, determine critical habitat, and develop species' recovery plans.

Environmental Consequences: This section forms the scientific and analytic basis for the comparisons under §1502.14. It shall consolidate the discussions of those elements required by sections 102(2)(C) (i), (ii), (iv), and (v) of NEPA which are within the scope of the statement and as much of section 102(2)(C)(iii) as is necessary to support the comparisons. The discussion will include the environmental impacts of the alternatives including the proposed action, any adverse environmental effects which cannot be avoided should the proposal be implemented, the relationship between short-term uses of man's environment and the maintenance and enhancement of long-term productivity, and any

irreversible or irretrievable commitments (see definition of resources which would be involved in the proposal should it be implemented).

Irreversible Commitments - A term that describes the loss of future options. Applies primarily to the effects of use of nonrenewable resources, such as minerals or cultural resources, or to soil productivity, that are renewable only over long periods of time.

Irretrievable Commitments - A term that applies to loss of production, harvest, or use of natural resources. For example, some or all of the timber production from an area is lost irretrievably while the area is serving as a winter sports site. The lost production is irretrievable, but the action is not irreversible. If the use changes it is possible to resume timber production.

Eradicate (noxious weeds): To eliminate a noxious weed from a given area, including all viable seeds and vegetative propagules.

F

Federal Register: A daily publication which reports Presidential and Federal Agency documents.

Forest road or trail: A road or trail wholly or partly within or adjacent to and serving the National Forest System that the Forest Service determines is necessary for the protection, administration, and utilization of the National Forest System and the use and development of its resources.

Forest transportation atlas: A display of the system of roads, trails, and airfields of an administrative unit.

Fragmentation: The splitting or isolation of habitat into smaller patches because of human actions. Habitat can be fragmented by management activities such as timber harvest and road construction, and changes such as agricultural development, major road systems, and reservoir impoundments.

G

Geographic Information System (GIS): A computer system that stores and uses spatial (mappable) data.

Geomorphic Integrity: Geomorphic integrity is an assessment and comparison of existing soil-hydrologic conditions with historical conditions that existed before Euro-American settlement. Upland, riparian, and stream conditions are assessed to determine how their integrity and resilience may have changed due to effects from past or current human-caused (road construction, timber harvest, livestock grazing, etc.) or natural (wildfire, floods, etc.) disturbance. Relative integrity ratings are assessed at the subwatershed scale and based on the geomorphic resilience of streams and wetland/riparian areas, and the ability of the system to absorb and store water.

Goal: As Forest Plan management direction, a goal is a concise statement that helps describe a desired condition, or how to achieve that condition. Goals are typically expressed in broad, general terms that are timeless, in that there are no specific dates by which the goals are to be achieved. Goal statements form the basis from which objectives are developed.

Guideline: As Forest Plan management direction, a guideline is a preferred or advisable course of action generally expected to be carried out. Deviation from compliance does not require a Forest Plan

amendment (as with a standard), but rationale for deviation must be documented in the project decision document.

H

Habitat: A place that provides seasonal or year-round food, water, shelter, and other environmental conditions for an organism, community, or population of plants or animals.

Habitat security: The protection inherent in any situation that allows big game to remain in a defined area despite an increase in stress or disturbance associated with the hunting season or other human activity. The components of security may include, but are not limited to: vegetation, topography, road density, general accessibility, hunting season timing and duration, and land ownership. Habitat security is area specific, while hiding cover (see definition below) is site specific.

Hibernacula: Winter residence, or any natural covering for protecting organisms during the winter. This term is often used for bat wintering and roosting areas, which may include caves, mine adits, or loose tree bark.

Historic property: Any prehistoric or historic district, site, building, structure, or object included on, or eligible for inclusion on the National Register, including artifacts, records, and material remains related to such a property or resource.

Human dimensions: Refers to social and economic components of an ecosystem.

Hydrologic: Refers to the properties, distribution, and effects of water. “Hydrology” is the study of water; its occurrence, circulation, distribution, properties, and reactions with the environment.

Hydrologic Unit Code (HUC): A hierarchal coding system developed by the U.S. Geological Service to map geographic boundaries of watersheds of various sizes.

I

Indicator: In effects analysis, a way or device for measuring effects from management alternatives on a particular resource or issue.

INFish: Interim Inland Native Fish Strategy for Intermountain, Northern, and Pacific Northwest Regions (USDA Forest Service).

Insignificant effect: An insignificant effect is one that cannot be detected, measured, or evaluated in any meaningful way. Therefore, no change to a resource, social, or economic condition would be expected from an insignificant effect. Determination of an insignificant effect may be based on scientific analysis, professional judgment, experience, or logic.

Specific to the ESA and effects on Threatened, Endangered, Proposed or Candidate species, an insignificant effect can never reach the scale or magnitude where a species take occurs. The appropriate effects determination for insignificant effects on these species would be: “Is not likely to adversely affect.” Refer to the “adverse effect” definition in this glossary.

Integrated Pest Management (IPM): The concept of using interdisciplinary expertise to plan for and implement a control program using a combination of biological, mechanical, chemical and preventive management.

Integrated Weed Management: A multi-disciplinary, ecological approach to managing weed infestations involving the deliberate selection, integration, and implementation of effective weed control measures with due consideration of economic, ecological, and sociological consequences.

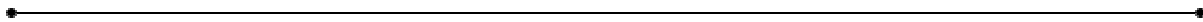
Intermittent stream: A stream or portion of a stream that flows only in direct response to precipitation or seasonal run-off, and that receives little or no water from springs or other permanent sources. Unlike ephemeral streams, an intermittent has well-defined channel and banks, and it may seasonally be below the water table.

Inventoried Roadless Area (IRA): An area that:

- is larger than 5,000 acres or, if smaller, contiguous to a designated wilderness or primitive area;
- contains no improved roads maintained for travel by standard passenger-type vehicles;
- is characterized by a substantially undeveloped character; and
- has been inventoried by the Forest Service for possible inclusion in the Wilderness Preservation System.

These areas include those identified in a set of IRA maps - contained in the Forest Service Roadless Area Conservation Final EIS, Volume 2 (November 2000), and held at the National headquarters of the Forest Service - or any update, correction, or revision of those maps. Refer to the Roadless/Wilderness Specialist Report (Project Record) for a listing of IRAs, their location, and acreage.

J



K



L



Landslide: Any downslope mass movement of soil, rock, or debris.

Landslide prone area: An area with a tendency for rapid soil mass movements typified by shallow, non-cohesive soils on slopes where shallow translational planar landsliding phenomena are controlled by shallow groundwater flow convergence. The initiation is often associated with extremely wet periods, such as rain-on-snow events. It does not include slow soil mass movements that include deep earth-flows and rotational slumps, nor snow avalanche or rock fall areas. Translational slides have been documented as the dominant form of landslides for the majority of the Forest.

Landtype: A portion of the landscape resulting from geomorphic and climatic processes with defined characteristics having predictable soil, hydrologic, engineering, productivity, and other behavior patterns.

M



Maintain: When used in a management goal or objective for biological and physical resources, “maintain” means to stay within the range of desired conditions. The context is that resource conditions

are already within their desired range, and the expectation is that management actions to achieve goals or objectives maintain resource conditions within their desired range in the planning period.

When used in a standard or guideline for biological and physical resources, “maintain” means that current conditions are neither restored or degraded, but remain essentially the same. The context is that resource conditions may or may not be in their desired range, and the expectation is that maintenance management actions do not degrade or restore current conditions.

This is an important distinction because most goal or objective management actions cannot be designed to achieve desired conditions for all resources. Specific actions are designed to achieve desired conditions for specific resources, but may simultaneously have effects on those or other resources. The intent behind “maintain” when used in a standard or guideline is to keep those effects from degrading resource conditions; i.e., moving conditions from functioning properly to functioning at risk, or making conditions measurably worse when they are currently functioning at risk or not functioning properly. See definitions for “degrade” and “restore” in this Glossary.

For Recreation, Scenic Environment, Heritage, Lands, Special Uses, and Wilderness resources, “maintain” means to continue a current or existing practice, activity, management strategy, resource condition, or level of use.

For physical improvements managed under the Roads and Facilities programs, “maintain” means to keep the road or facility in a usable condition.

For resource inventories, databases, plans, maps, or other documents related to all resources, “maintain” means to periodically update these items to reflect current conditions and/or status.

Management action or activity: As identified in FSM 2527.05 - Any federal activity including (1) acquiring, managing, and disposing of Federal lands and facilities, (2) providing federally undertaken, financed, or assisted construction or improvements, and (3) conducting federal activities and programs affecting land use, including but not limited to water and related land resources planning, regulating, and licensing activities.

An exception to this definition is fire suppression, which is considered an emergency response action rather than a management action. FSM 2671.45f, part 2(a) states, “Human safety is the highest priority for every emergency response action (see FSM 5130.3 for related direction on the wildland fire suppression policy and the priority for the safety of firefighters, other personnel, and the public).”

Management area: A land area with similar management goals and a common prescription, as described in the Forest Plan.

Management Indicator Species (MIS): Representative species whose habitat conditions or population changes are used to assess the impacts of management activities on similar species in a particular area. MIS are generally presumed to be sensitive to habitat changes.

Mitigate: To avoid, minimize, reduce, eliminate, rectify, or compensate for impacts or degradation that might otherwise result from management actions.

Monitoring: The process of collecting information to evaluate if objectives and anticipated results of a management plan are being realized, or if implementation is proceeding as planned.

Motor vehicle: Any vehicle which is self-propelled, other than: 1) A vehicle operated on rails; and 2) Any wheelchair or mobility device, including one that is battery-powered, that is designed solely for use by a mobility-impaired person for locomotion, and that is suitable for use in an indoor pedestrian area.

Motor vehicle use map (MVUM): A map reflecting designated roads, trails, and areas on an administrative unit or a ranger district of the National Forest System.

N

National Environmental Policy Act (NEPA): The National Environmental Policy Act of 1969 requires environmental analysis and public disclosure of federal actions.

National Forest System Road: A classified forest road under the jurisdiction of the Forest Service. The term “National Forest System roads” is synonymous with the term “forest development roads” as used in 23 U.S.C. 205.

National Forest System trail: A forest trail other than a trail which has been authorized by a legally documented right-of-way held by a state, county, or other local public road authority.

National Historic Preservation Act (NHPA): A Federal Act, passed in 1966, which established a program for the preservation of additional historic properties throughout the nation and for other purposes, including the establishment of the National Register of Historic Places, the National Historic Landmarks designation, regulations for supervision of antiquities, designation of the State Historic Preservation Offices (SHPO), guidelines for federal agency responsibilities, technical advice, and the establishment of the Advisory Council on Historic Preservation.

National Register of Historic Places (NRHP): A list of cultural resources that have local, state, or national significance maintained by the Secretary of the Interior.

Native species: Animals or plants that originated in the area in which they live. Species that normally live and thrive in a particular ecosystem.

No Action (Alternative): The most likely condition expected to exist if current management practices continue unchanged. The analysis of this alternative is required for federal actions under NEPA.

Non-system road: Another name for an unauthorized or unclassified road.

Noxious weed: A state-designated plant species that causes negative ecological and economic impacts to both agricultural and other lands within the state.

O

Objective: As Forest Plan management direction, an objective is a concise time-specific statement of actions or results designed to help achieve goals. Objectives form the basis for project-level actions or proposals to help achieve Forest goals. The time frame for accomplishing objectives, unless otherwise stated, is generally considered to be the planning period, or the next 10 to 15 years. More specific dates are not typically used because achievement can be delayed by funding, litigation, environmental changes, and other influences beyond the Forest’s control.

Off-Highway Vehicle (OHV): Any motorized vehicle designed for or capable of cross-country travel on or immediately over land, water, snow, ice, marsh, swampland, or other natural terrain. These include common vehicles such as motorcycles, ATVs, snowmobiles, 4-wheel drive vehicles, and trail bikes.

Over-snow vehicle: A motor vehicle that is designed for use over snow and that runs on a track or tracks and/or ski or skis, while in use over snow.

P

PACFish: Interim strategies for managing Pacific anadromous fish-producing watersheds in eastern Oregon and Washington, Idaho, and portions of California.

Population: The people, wildlife, fish, or plants that inhabit and reproduce in a specific area. Also, a group of individuals of the same species occupying a defined locality during a given time that exhibit reproductive continuity from generation to generation.

Primitive: A Recreation Opportunity Spectrum classification for areas characterized by an essentially unmodified natural environment of fairly large size. Interaction between users is very low and evidence of other users is minimal. The area is managed to be essentially free from evidence of human-induced restrictions and controls. Motorized use within the area is not permitted.

Project Design Features (PDF): Modifications of actions that: (1) avoid impacts by not taking a certain action or parts of an action in a given area of concern; (2) minimize impacts by limiting the degree or magnitude of the actions and its implementation; (3) rectify impacts by repairing, rehabilitating, or restoring the affected environment; (4) reduce or eliminate impacts over time by preservation and maintenance operations during the life of the action; or (5) compensate for impacts by replacing or providing substitute resources or environments.

Proposed Action: A proposal made by the Forest Service or other federal agency to authorize, recommend, or implement an action to meet a specific purpose and need.

Public road: Any road or street under the jurisdiction of, and maintained by, a public authority and open to public travel [23 U.S.C. 101(a)].

R

Recreation Opportunity Spectrum (ROS): A framework for stratifying and defining classes of outdoor recreation environments, activities, and experience opportunities. The settings, activities, and opportunities for obtaining experiences are arranged along a continuum or spectrum divided into six classes--primitive, semi-primitive non-motorized, semi-primitive motorized, roaded natural, rural, and urban.

Resident fish: Fish that are non-migratory and spend their entire life cycle within a given freshwater area.

Resilient, resiliency: The ability of a system to respond to disturbances. Resiliency is one of the properties that enable the system to persist in many different states of successional stages. In human communities, refers to the ability of a community to respond to externally induced changes such as larger economic or social forces.

Restoration: Management actions or decisions taken to restore the desired conditions of habitats, communities, ecosystems, resources, or watersheds. For soil, water, riparian, or aquatic resources, restoration may include any one or a combination of active, passive, or conservation management strategies or approaches.

Restore:

For biological and physical resources, restore means to repair, re-establish, or recover ecosystem functions, processes, or components so that they are moving toward or within their range of desired conditions.

For the Recreation, Scenic Environment, Heritage, Lands, Special Uses, Wilderness, Roads and Facilities resources, restore means to use management actions to re-establish desired resource conditions.

Riparian areas or zones: Terrestrial areas where the vegetation complex and microclimate conditions are products of the combined presence and influence of perennial and/or intermittent water, associated with high water tables, and soils that exhibit some wetness characteristics.

Riparian Habitat Conservation Areas (RHCA): Portions of watersheds where riparian-dependant resources receive primary emphasis and management activities are subject to specific goals, objectives, standards, and guidelines. RHCA include traditional riparian corridors, perennial and intermittent streams, wetlands, lakes, springs, reservoirs, and other areas where proper riparian functions and ecological processes are crucial to maintenance of the area's water, sediment, woody debris, nutrient delivery system, and associated biotic communities and habitat.

Road: A motor vehicle travelway over 50 inches wide, unless designated and managed as a trail.

Road maintenance: The ongoing upkeep of a road necessary to retain or restore the road to the approved road management objective (FSM 7712.3).

Road maintenance level: Road maintenance is classified in terms of the following levels:

Maintenance level 1 - Assigned to intermittent service roads during the time they are closed to vehicular traffic. Basic custodial maintenance is performed to keep damage to adjacent resources to an acceptable level and to perpetuate the road to facilitate future management activities.

Maintenance level 2 - Assigned to roads open for public or permitted use by high clearance vehicles. Passenger car traffic is not a consideration.

Maintenance level 3 - Assigned to roads open and maintained for travel by a prudent driver in a standard passenger car. User comfort and convenience are not considered priorities.

Maintenance level 4 - Assigned to roads that provide a moderate degree of user comfort and convenience at moderate travel speeds. Some roads may be paved and/or dust-abated.

Maintenance level 5 - Assigned to roads that provide a high degree of user comfort and convenience. These roads are normally paved.

Roads subject to the Highway Safety Act: National Forest System roads open to use by the public for standard passenger cars. This includes roads with access restricted on a seasonal basis and roads closed during extreme weather conditions or for emergencies, but which are otherwise open for general public use.

Roaded Natural (RN): A Recreation Opportunity Spectrum classification for areas characterized by a predominantly natural or natural-appearing environment with moderate evidence of the sights and sounds of people. Such evidence usually harmonizes with the natural environment. Interaction between users may be moderate to high, with evidence of other users prevalent. Resource modification and utilization practices are evident, but harmonize with the natural environment. Conventional motorized use is allowed and incorporated into construction standards and design of facilities.

Roadless area: See Inventoried Roadless Area.

RS 2477 claim: A claim for a pre-existing road right-of-way based upon a mining law passed in 1866. The law was later repealed as a part of the Federal Land Policy and Management Act (FLPMA) of 1976.

Rural: ROS classification for areas characterized by a natural environment that has been substantially modified by development of structures, vegetative manipulation, or pastoral agricultural development. Resource modification and utilization practices may be used to enhance specific recreation activities and to maintain vegetative cover and soil. Sights and sound of humans are readily evident, and the interaction between users is often moderate to high. A considerable number of facilities are designed for use by a large number of people. Facilities are often provided for special activities. Moderate user densities are present away from developed sites. Facilities for intensified motorized use and parking are available.

S

Scale: Defined in this framework as geographic extent; for example, region, sub-regional, or landscape scale.

Scoping: The process the Forest Service uses to determine, through public involvement, the range of issues that the planning process should address.

Security habitat: Vegetation cover used by elk for concealment during the rifle-hunting season (Lyon and Canfield, 1991).

Sedimentation: The action or process of forming and depositing sediments. Stream sedimentation occurs when water velocity cannot transport the bed load and suspended matter is deposited by gravity along the streambed.

Semi-Primitive Motorized (SPM): ROS classification for areas characterized by predominantly natural or natural-appearing environment of moderate to large size. Concentration of users is low, but there is often evidence of other users. The area is managed in such a way that minimum on-site controls and restrictions may be present, but would be subtle. Motorized use of primitive roads with predominantly natural surfaces and trails suitable for motorcycles is permitted.

Semi-Primitive Non-Motorized (SPNM): ROS classification for areas characterized by predominantly natural or natural-appearing environment of moderate to large size. Interaction between users is low, but there is often evidence of other users. The area is managed in such a way that minimum on-site controls and restrictions may be present, but would be subtle. Motorized recreation use is not permitted, but primitive roads used for other resource management activities may be present on a limited basis. Use of such roads may be restricted to minimize impacts on recreational experience opportunities or other resources.

Sensitive species: A Forest Service or BLM designation, sensitive plant and animal species are selected by the Regional Forester or the BLM State Director because population viability may be a concern, as evidenced by a current or predicted downward trend in population numbers or density, or a current or predicted downward trend in habitat capability that would reduce a species' existing distribution. Sensitive species are not addressed in or covered by the Endangered Species Act.

Snag: A standing dead tree.

Soil erosion: Soil erosion is the detachment and transport of soil particles or aggregates by wind, water, or gravity. Management practices may increase soil erosion hazard when they remove ground cover and detach soil particles.

Soil productivity: Soil productivity includes the inherent capacity of a soil under management to support the growth of specified plants, plant communities, or a sequence of plant communities. Soil productivity may be expressed in terms of volume or weight/unit area/year, percent plant cover, or other measures of biomass accumulation.

Spawning: The act of fish reproduction. The mixing of the sperm of a male fish and the eggs of a female fish.

Special-use permit: A special-use authorization that provides permission, without conveying an interest in land, to occupy and use National Forest System lands or facilities for specific purposes, and which is both revocable and terminable.

Standard: As Forest Plan management direction, a standard is a binding limitation placed on management actions. It must be within the authority and ability of the Forest Service to enforce. A project or action that varies from a relevant standard may not be authorized unless the Forest Plan is amended to modify, remove, or waive application of the standard.

State Historic Preservation Officer (SHPO): A person appointed by a state's Governor to administer the State Historic Preservation Program.

Subbasin: A fourth field hydrologic unit that nests within the hierarchical system developed by the U.S. Geological Survey to describe watersheds. Typically 800,000 to 1,000,000 acres in size, a subbasin is smaller than a river basin (third field unit), and larger than a watershed (fifth-field unit).

Substrate: The composition of a streambed, including mineral and organic materials.

Subwatershed: An area of land that drains to a common point. A subwatershed is smaller subdivision of a watershed but is larger than a drainage or site. Subwatersheds are often synonymous with sixth-field hydrologic units, which are nested within larger watersheds (fifth-field units), and are comprised of smaller drainages, sites, and stream reaches.

Subwatershed vulnerability: Subwatershed vulnerability is an assessment of a subwatershed's sensitivity to disturbance and its resiliency or natural ability for restoration. The disturbance may be human-caused and/or natural. This assessment uses several criteria, including soil erosion rates, natural sediment yields, and percentage of landslide-prone areas within the subwatershed.

Sustainability: The ability to maintain a desired condition or flow of benefits over time.

T

Thermal cover: Vegetation used by animals to lessen the effects of weather. For elk, thermal cover is typically a stand of coniferous trees, 40 feet or taller, with an average crown closure of 70 percent or more.

Total Soil Resource Commitment (TSRC): TSRC is the conversion of a productive site to an essentially non-productive site for a period of more than 50 years. Examples include classified or unclassified roads, inadequately restored haul roads, designated skid roads, landing areas, parking lots, mining dumps or excavations, dedicated trails (skid trails also), developed campgrounds, other dedicated facilities, and some stock driveways. Productivity on these areas ranges from 0 to 40 percent of natural.

Standards for detrimentally disturbed soils are to be applied to existing or planned activities that are available for multiple uses. These standards do not apply to areas with dedicated uses such as mines, ski areas, campgrounds, and administrative sites.

Trail: A route 50 inches or less in width or a route over 50 inches in wide that is identified and managed as a trail.

Trail vehicle: Vehicles designed for trail use, such as bicycles, snowmobiles, trail bikes, trail scooters, and all terrain vehicles (ATVs).

Travel Analysis Process (TAP): Roads analysis is an integrated ecological, social, and economic science-based approach to transportation planning that addresses existing and future road management options. A completed science-based roads analysis will inform management decisions about the benefits and risks of constructing new roads in unroaded areas; relocating, stabilizing, changing the standards of, or decommissioning unneeded roads; access issues; and increasing, reducing, or discontinuing road maintenance.

Travel corridor: A linear strip of land defined for the present or future location of transportation facilities within its boundaries.

Travel management: The integrated planning of and providing for appropriate movement of people and products to and through National Forest System lands.

Travel map or plan: Physical documentation of the outcome of the travel management process reflecting the access decisions (travel orders) issued by the responsible official to restrict, prohibit, or allow the use of a described area or transportation facility to entry or mode of travel.

Travelway: Travelways existing on the national forest but not inventoried as part of the forest development transportation system. These routes vary in width, length and structure. Their origin is typically from off-road public travel, but may also be abandoned routes from past management activities such as mining, oil and gas exploration, grazing, and timber harvesting (see also unclassified roads). These roads may also include roads referred to as “two-tracks,” “non-system roads,” or “ghost roads.”

U

Unauthorized road or trail: A road or trail that is not a forest road or trail or a temporary road or trail, and that is not included in a forest transportation atlas. (Also called unclassified, undetermined, and user-created.)

Undertaking: Any project, activity, or program that can result in changes in the character or use of any historic properties located in the area of potential effects (36 CFR 800.2). The project, activity, or program must be under the direct or indirect jurisdiction of a federal agency or licensed or assisted by a federal agency.

Unroaded areas: Areas that do not contain classified roads.

Unstable areas: Land areas that have a higher probability of increased erosion, landslides, and channel adjustment disturbances during climatic or physical events such as major storms or fires.

Urban: ROS classification for areas characterized by a substantially urbanized environment, although the background may have natural-appearing elements. Renewable resource modification and utilization practices are often used to enhance specific recreational activities. Vegetative cover is often exotic and manicured. Sights and sounds of humans are predominant on the site. Large numbers of users can be expected both on the site and in nearby areas. Facilities for highly intensified motor use and parking are available with forms of mass transit often available to carry people throughout the site.

User-created route: A route that has appeared on National Forest System land without Forest Service authorization. These routes were constructed through use and have no engineered features or drainage structures.

Utility corridor: A linear strip of land defined for the present or future location of utility facilities within its boundaries.

V

Vulnerability: Refers to lack of animal security during the hunting season. Vulnerability can be affected by conditions such as road density, road closures, openings, and hunting pressure.

W

Water Quality Integrity: Water quality integrity is an assessment and comparison of existing water quality conditions with historical conditions that existed before Euro-American settlement. Physical, chemical, and biological water conditions are assessed to determine how their integrity and resilience may have changed due to effects from past or current human-caused (road construction, timber harvest, livestock grazing, etc.) or natural (wildfire, floods, etc.) disturbance. Conditions or values assessed include stream bank damage, sediment loads, channel modification, flow disruption, thermal changes, chemical contamination, and biological stress. Relative integrity ratings are assigned at the subwatershed scale and are based on whether any designated beneficial use is not fully supported or any condition/value is seriously degraded.

Water quality limited water bodies: Denotes streams or other water bodies not meeting state Water Quality Standards. For purposes of Clean Water Act listing, these are waters that will not meet standards even with application of required effluent limitations.

Watershed: Region or area drained by surface and groundwater flow in rivers, streams, or other surface channels. A smaller watershed can be wholly contained within a larger one, as watersheds are hierarchical in structure. For this document, watersheds are often synonymous with fifth-field hydrologic units, which are nested within larger subbasins (fourth-field units), and are comprised of smaller subwatersheds (sixth-field units).

Wetlands: Land areas that are wet at least for part of the year, are poorly drained, and are characterized by hydrophytic vegetation, hydric soils, and wetland hydrology. Examples of wetlands include swamps, marshes, and bogs.

Wheelchair or mobility device: A device, including one that is battery-powered, that is designed solely for use by a mobility-impaired person for locomotion, and that is suitable for use in an indoor pedestrian area. A person whose disability requires use of a wheelchair or mobility device may use a wheelchair or mobility device that meets this definition anywhere foot travel is permitted (Title V, sec. 507c, of the ADA).

Wilderness areas: Areas which Congress has designated as part of the National Wilderness Preservation System and that are without developed and maintained roads, and that are substantially natural.

Wildfire: An unwanted wildland fire. Wildfires can be further described by two basic categories:

characteristic, which produce effects similar to those that occurred in the historical fire regime, or

uncharacteristic, which produce effects much different than those in the historical fire regime.

Winter range: An area or areas where animals (usually ungulates such as elk, deer, bighorn sheep) concentrate due to favorable winter weather conditions. Conditions are often influenced by snow depth, and the availability of forage and thermal cover.

X



Z



Zone of Influence (ZOI): The area that is economically and socioeconomically influenced by Forest Service management.

Acronyms and Symbols

ATV	All-Terrain Vehicle
BLM	Bureau of Land Management
BMP	Best Management Practice
CFR	Code of Federal Regulations
DC	Desired Condition
DD	Detrimental Disturbance (soils)
DEIS	Draft Environment Impact Statement
DFC	Desired Future Condition
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
ESA	Endangered Species Act
FSH	Forest Service Handbook
FSM	Forest Service Manual
GIS	Geographical Information System
GPS	Global Positioning System
HUC	Hydrologic Unit ID
CDC	Idaho Conservation Data Center
ID Team	Interdisciplinary Team
IRA	Inventoried Roadless Area
IWM	Integrated Weed Management
LRMP	Land and Resource Management Plan
MA	Management Area
MIS	Management Indicator Species
MOU	Memorandum of Understanding
NEPA	National Environmental Policy Act
NF	National Forest
NFMA	National Forest Management Act
NFS	National Forest System
NHPA	National Historic Preservation Act

NMFS	National Marine Fisheries Service
NOI	Notice of Intent
OHV	Off-Highway Vehicle
PDF	Project Design Feature
TAP	Travel Analysis Process
RHCA	Riparian Habitat Conservation Area
RNA	Research Natural Area
ROD	Record of Decision
ROS	Recreation Opportunity Spectrum
RPA	Forest and Rangeland Renewable Resources Planning Act of 1974
TEPC	Threatened, endangered, proposed/petitioned, and candidate (species)
TEPCS	Threatened, endangered, proposed/petitioned, candidate, and sensitive (species)
TES	Threatened, endangered, and sensitive (species)
TSRC	Total Soil Resource Commitment
USDA	United States Department of Agriculture
USDI	United States Department of Interior
USFWS	United States Fish and Wildlife Service
WQI	Water Quality Integrity
WSR	Wild and Scenic River
ZOI	Zone of Influence
>	Greater than
<	Less than

APPENDIX B

DEFINITION OF ROS CLASSES

To arrive at the current classifications, the land base of the Forest was inventoried and mapped by ROS class to identify areas currently providing various kinds of recreation opportunities. An analysis of the physical, social, and managerial setting components for each area led to the identification of five ROS classes based on the Recreation Opportunity Spectrum protocol (USDA 1986) The ROS classes include:

Primitive (P): Very high probability of experiencing solitude, freedom, closeness to nature, tranquility, self reliance, challenge, and risk. An unmodified and natural environment prevails, with low interaction between users. Restrictions and controls are not evident after entry into the area, and access and travel is non-motorized. There is no evidence of vegetation alteration.

Semi-Primitive Non-motorized (SPNM): There is a high probability of experiencing solitude, closeness to nature, tranquility, self-reliance, challenge, and risk. It is a natural appearing environment with low interaction between users. There are a minimum of on-site controls, and access and travel is non-motorized. Vegetation alterations are widely dispersed and not obvious.

Semi-Primitive Motorized (SPM): There is a moderate opportunity for solitude, tranquility, and closeness to nature. There is a high degree of self reliance, challenge, and risk in using motorized equipment. The area is predominantly natural appearing and there is a low concentration of users but often evidence of other users on the trails. There are minimum site controls and restrictions are present but subtle. Vegetation alterations are very small in size and number widely dispersed and not obvious.

Roaded Natural (RN): The opportunity to affiliate with other users in developed sites is available with some chance for privacy. Self reliance on outdoor skills is only moderately important, and there is little challenge or risk. The area is a mostly natural appearing environment as viewed from sensitive roads and trails. Interaction between users at camp sites is of moderate importance. There are some obvious on site controls of users, access and travel is conventional motorized including sedan and trailers, RVs and some motor homes. Vegetation alterations are done to maintain desired visual and recreation characteristics.

Rural (R): These areas are characterized by recreation sites that can be used by large numbers of people at one time. High quality and quantity recreation use characterize these areas. While natural conditions usually do not dominate the activity centers, scenic values are often a critical element of the landscape as seen from the middleground and background from such areas. Surrounding scenic values are usually managed, regulated, and numerous but also in harmony with nature. Numerous recreation facilities may be clustered in these areas. Facilities are designed for user comfort to accommodate large groups, and are surrounded by highly intense motorized use and organized parking. The on-site vegetation is often in a managed state. Generally, transportation routes consisting of State and Forest Service paved routes are the primary means of recreational user access within the area. Trails may be surfaced in areas of concentrated use. There may be areas, trails or roads within this ROS class where motorized use is prohibited or restricted to enhance recreation experiences or to protect public safety or resources.

APPENDIX C

EFFECT OF ROUTE DESIGNATION ROADLESS CHARACTERISTICS

Table 1. Alternative 3 Proposed Motorized Route Designations in Roadless Areas, by Route Number and District¹

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)								
				Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ²	Research, reference landscapes	Landscape characteristics, scenic integrity ³	Cultural sites ⁴	Other, local values
Lost River	Pioneer Mountains	4063	1.03	Y	N	N	N	Y	N	N	U	N
Lost River	White Knob	4069	0.08	Y	N	N	N	N	N	N	N	N
Lost River	White Knob	4347	5.24	Y	N	N	N	N	N	N	N	N
Lost River	Diamond Peak	T-LR-A002	0.52	Y	N	N	N	Y	N	N	N	N
Lost River	Diamond Peak	T-LR-A003	0.11	Y	N	N	N	Y	N	N	N	N
Salmon-Cobalt	Goldbug Ridge	6100	2.57	Y	N	N	N1	Y	N	N	U	N
Total Motorized Miles added to Roadless Areas in Alternative 3 = 9.5 miles												

TES Footnote:

1. TES - Perhaps bull trout habitat in adjacent stream; however, trail is system, therefore constructed - probably OK.

¹ Changes include former non-motorized routes as well as former unauthorized routes. IRAs with no new motorized routes proposed will not be impacted by the motorized miles added indicator, and are therefore not listed in this table.

² Y = Forest Plan Appendix C Primitive Recreation rating of 'Good,' 'Very Good,' or 'Excellent'. ...or Salmon LRMP MA of 2B (emphasis on SPNM recreation)

³ The Salmon and Challis Forest Plans visual quality objectives focus on timber harvest activities and do not specifically address route construction. The routes being designated already exist on the landscape and are not being constructed so there is no effect through this designation.

⁴ U = Unknown impact on cultural resources. Surveys are ongoing in this region; routes will not be added to the plan until all consultation is complete.

Table 2. Alternative 4 Proposed Motorized Route Designations in Roadless Areas, by Route Number and District⁵

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)								
				Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values
Challis-Yankee Fork	Loon Creek	4037	1.30	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Loon Creek	4156	8.07	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Loon Creek	4155	2.52	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Challis Creek	4268	.01	Y	N	N	N6	Y	N	N	U	N
Challis-Yankee Fork	Lemhi Range	4072	13.20	Y	N	N	Y7	Y	N	N	U	N
Challis-Yankee Fork	Lemhi Range	U141-091	0.10	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Lemhi Range	U172136B	0.08	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Lemhi Range	4177.02	.60	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Lemhi Range	4078	8.74	Y	N	N	N	Y	N	N	U	N
Challis-Yankee Fork	Squaw Creek	4154	2.35	Y	Y	N	N	Y	N	N	U	N
Challis-Yankee Fork	Squaw Creek	4150	2.09	Y	Y	N	N8	Y	N	N	U	N
Challis-Yankee Fork	Squaw Creek	4201	2.66	Y	Y	N	N	Y	N	N		N
Challis-Yankee Fork	Borah Peak	U092311B	0.35	Y	N	N	N1	Y	N	N		N
Challis-Yankee Fork	Borah Peak	U102323A	0.33	Y	N	N	N	Y	N	N		N

⁵ Changes include former non-motorized routes as well as former unauthorized routes. IRAs with no new motorized routes proposed will not be impacted by the motorized miles added indicator, and are therefore not listed in this table.

⁶ Y = Forest Plan Appendix C Primitive Recreation rating of 'Good,' 'Very Good,' or 'Excellent'. ...or Salmon LRMP MA of 2B (emphasis on SPNM recreation).

⁷ Y = routes that enter RNA in the alternative and are not authorized by the RNA designation record.

⁸ The Salmon and Challis Forest Plans visual quality objectives focus on timber harvest activities and do not specifically address route construction. The routes being designated already exist on the landscape and are not being constructed so there is no effect through this designation.

⁹ Y = routes that have a known cultural site. Blank = No identified cultural site. Unknown = not yet surveyed. Only routes being designated are being surveyed. Some will not be complete before the Record of Decision is signed.

				Effect on Roadless Characteristics? (Y/N)									
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values	
Challis-Yankee Fork	Borah Peak	U112332A	0.46	Y	N	N	N	Y	N	N		N	
Challis-Yankee Fork	Borah Peak	U112332C	0.10	Y	N	N	N	Y	N	N		N	
Challis-Yankee Fork	Camas Creek	U151833	0.07	Y	N	N	N	N	N	N		N	
Challis-Yankee Fork	Camas Creek	U161836C	0.10	Y	N	N	N	N	N	N	U	N	
Challis-Yankee Fork	Pahsimeroi Mountain	U132219B	1.15	Y	N	N	N	N	N	N		N	
Challis-Yankee Fork	Boulder-White Clouds	4189	.23	Y	N	N	?9	Y	N	N	U	N	
Challis-Yankee Fork	Red Hill	U132009A	1.89	Y	N	N	N	N	N	N	U	N	
Challis-Yankee Fork	Red Hill	U132010	0.09	Y	N	N	N	N	N	N	U	N	
Challis-Yankee Fork	Red Hill	U141-20IU	0.41	Y	N	N	N	N	N	N	U	N	
Challis-Yankee Fork	Red Hill	U141-20IV	0.47	Y	N	N	N	N	N	N	U	N	
Leadore	Agency	6238	.18	Y	N	N	N	N	N	N	U	N	
Leadore	Agency	U141-08B	0.41	Y	N	N	N	N	N	N	U	N	
Leadore	Agency	U192506B	1.86	Y	N	N	N	N	N	N	U	N	
Leadore	Goat Mountain	6111	4.28	Y	N	N	N	N	N	N	U	N	
Leadore	Goat Mountain	U141-18ZA	0.89	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162501A	4.91	Y	N	Y	N2	N	N	N		N	
Leadore	Goat Mountain	U162602A	1.54	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162606A	2.87	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162609F	0.81	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162615A	0.75	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162615B	0.21	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162615C	0.17	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162616E	0.37	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162622A	0.58	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162623A	0.64	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U162719A	0.47	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U172522A	0.32	Y	N	N	N	N	N	N		N	
Leadore	Goat Mountain	U172523I	0.36	Y	N	N	N	N	N	N	U	N	
Leadore	Goat Mountain	U172523U	0.05	Y	N	N	N	N	N	N	U	N	
Leadore	Goat Mountain	U172524A	0.33	Y	N	Y	N	N	N	N	U	N	

				Effect on Roadless Characteristics? (Y/N)								
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscapes characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values
Leadore	Goat Mountain	U172622A	3.67	Y	N	Y	N2	N	N	N	U	N
Leadore	Goat Mountain	U172622F	2.02	Y	N	N	N2	N	N	N		N
Leadore	Goat Mountain	U172628F	0.55	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U172635A	2.71	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U172635B	0.30	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U172720B	0.56	Y	N	N	N3	N	N	N		N
Leadore	Goat Mountain	U172721A	3.42	Y	N	N	N3	N	N	N		N
Leadore	Goat Mountain	U172728D	1.78	Y	N	N	N3	N	N	N	Y	N
Leadore	Goat Mountain	U172729A	2.07	Y	N	N	N	N	N	N		N
Leadore	Italian Peak	6111	5.63	Y	N	N	N	N	N	N	U	N
Leadore	Italian Peak	U162804A	3.99	Y	N	N	N3	N	N	N		N
Leadore	Italian Peak	U162828A	0.13	Y	N	N	N	N	N	N	U	N
Leadore	Italian Peak	U162833A	2.26	Y	N	N	N	N	N	N	U	N
Leadore	Italian Peak	U172728A	0.26	Y	N	N	N	N	N	N	U	N
Leadore	Italian Peak	U172728B	1.12	Y	N	N	N	N	N	N		N
Leadore	Italian Peak	U172733A	5.03	Y	N	N	N	N	N	N		N
Leadore	Italian Peak	U172733B	3.23	Y	N	N	N	N	N	N		N
Leadore	Lemhi Range	6066	2.33	Y	N	N	N	Y	N	N	U	N
Leadore	Lemhi Range	6170	2.66	Y	N	N	N	Y	Y	N	U	N
Leadore	Lemhi Range	6178	5.83	Y	N	N	N	Y	N	N	U	N
Leadore	Lemhi Range	6181	1.32	Y	N	N	N	Y	Y	N	U	N
Leadore	Lemhi Range	6186	3.87	Y	N	N	N	Y	N	N	U	N
Leadore	Lemhi Range	6212	1.10	Y	N	N	N	Y	N	N	U	N
Leadore	Lemhi Range	U132720A	0.30	Y	N	N	N	Y	N	N		N
Leadore	Lemhi Range	U132721A	0.89	Y	N	N	N	Y	N	N		N
Leadore	Lemhi Range	U132728A	0.43	Y	N	N	N	Y	N	N		N
Leadore	Lemhi Range	U132729A	0.51	Y	N	N	N	Y	N	N		N
Leadore	Lemhi Range	U132730A	0.96	Y	N	N	N	Y	N	N		N
Leadore	Lemhi Range	U132733B	0.92	Y	N	N	N	Y	N	N		N
Leadore	Lemhi Range	U142502G	0.04	Y	N	N	N	Y	N	N	U	N

				Effect on Roadless Characteristics? (Y/N)									
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values	
Leadore	Lemhi Range	U142512A	1.38	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142603A	1.26	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142605A	1.07	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142607B	0.55	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142610C	1.14	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142615A	1.11	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142622A	1.47	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142625C	1.61	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U142730A	2.99	Y	N	N	N	Y	N	N		N	
Leadore	Lemhi Range	U152412E	0.33	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U152507B	0.34	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U152509A	0.68	Y	N	N	N	Y	N	N		N	
Leadore	Lemhi Range	U152521A	1.80	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U152523A	2.32	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U152536C	0.91	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U162413A	2.60	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U162415B	0.92	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U162426A	0.61	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U162435B	1.40	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U162531B	1.30	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U162534A	1.59	Y	N	N	N	Y	N	N		N	
Leadore	Lemhi Range	U172332A	0.26	Y	N	N	N	Y	N	N	U	N	
Leadore	Lemhi Range	U172336A	0.98	Y	N	N	N	Y	N	N	U	N	
Leadore	Sal Mountain	U202331A	0.81	Y	N	N	N	N	N	N	U	N	
Leadore	Sal Mountain	U21-01B	0.25	Y	N	N	N	N	N	N	U	N	
Leadore	West Big Hole	6111	4.90	Y	N	N	N	Y	Y	N	U	N	
Leadore	West Big Hole	U202411B	1.18	Y	N	N	N	Y	N	N	U	N	
Leadore	West Big Hole	U202413A	1.49	Y	N	N	N	Y	N	N		N	
Leadore	West Big Hole	U202415A	0.83	Y	N	N	N	Y	N	N	U	N	
Leadore	West Big Hole	U202415A2	0.47	Y	N	N	N	Y	N	N	U	N	

				Effect on Roadless Characteristics? (Y/N)								
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values
Leadore	West Big Hole	U202424A	0.19	Y	N	N	N	Y	N	N	U	N
Leadore	West Big Hole	U212423C	1.35	Y	N	N	N	Y	N	N	U	N
Leadore	West Big Hole	U222313A	0.10	Y	N	N	N	Y	N	N	U	N
Leadore	West Big Hole	UT1-1BG	0.54	Y	N	N	N	Y	N	N	U	N
Lost River	Borah Peak	U141-20HW	0.01	Y	N	N	N	Y	N	N	U	N
Lost River	Borah Peak	U201	0.13	Y	N	N	N	Y	N	N	U	N
Lost River	Borah Peak	U63-01B	0.22	Y	N	N	N	Y	N	N		N
Lost River	Borah Peak	U63-01F	0.56	Y	N	N	N	Y	N	N		N
Lost River	Borah Peak	U-LR-F-118	0.15	Y	N	N	N	Y	N	N		N
Lost River	Boulder - White Clouds	U141-19MY	0.10	Y	N	N	N	Y	N	N	U	N
Lost River	Boulder - White Clouds	U-LR-F-019	0.06	Y	N	N	N	Y	N	N		N
Lost River	Copper Basin	U052102B	0.09	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U052110B	0.86	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U052113A	0.04	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U052114A	0.13	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U052123A	0.74	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062123B	.70	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062126C	0.12	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062126E	0.46	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062135A	.27	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U60-03L	0.24	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U-LR-F-069	0.05	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U-LR-F-075	0.07	Y	N	N	N	N	N	N		N
Lost River	Diamond Peak	T-LR-A002	.52	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	T-LR-A003	.11	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	U102722A	0.51	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	U102723A	0.63	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	U-LR-F-004	1.31	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	U-LR-F-121	0.54	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	U-LR-F-122	0.51	Y	N	N	N	Y	N	N		N

				Effect on Roadless Characteristics? (Y/N)									
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscapes characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values	
Lost River	Diamond Peak	U-LR-TF101	0.13	Y	N	N	N	Y	N	N		N	
Lost River	Jumpoff Mountain	U052810A	0.38	Y	N	N	N	N	N	N		N	
Lost River	Jumpoff Mountain	U052817A	0.05	Y	N	N	N	N	N	N	U	N	
Lost River	Jumpoff Mountain	U80-6	0.24	Y	N	N	N	N	N	N		N	
Lost River	Jumpoff Mountain	U-LR-F-065	0.79	Y	N	N	N	N	N	N		N	
Lost River	King Mountain	4094	0.53	Y	N	N	N	Y	N	N	U	N	
Lost River	King Mountain	4343	0.09	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	U052711A	0.76	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	U072609A	0.16	Y	N	N	N	Y	N	N	U	N	
Lost River	King Mountain	U53-01D	0.11	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	U53-01F	0.24	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	U-LR-F-102	0.01	Y	N	N	N	Y	N	N	U	N	
Lost River	King Mountain	U-LR-F-103	0.02	Y	N	N	N	Y	N	N	U	N	
Lost River	King Mountain	U-LR-F-110	0.97	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	U-LR-F-114	0.50	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	U-LR-F-116	0.12	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	UR-LR-A018	0.09	Y	N	N	N	Y	N	N		N	
Lost River	King Mountain	UR-LR-A023	0.71	Y	N	N	N	Y	N	N		N	
Lost River	Lemhi Range	U141-09Z	0.20	Y	N	N	N	Y	N	N	U	N	
Lost River	Lemhi Range	4146	.55	Y	N	N	N	Y	N	N	U	N	
Lost River	Pioneer Mountains	4054	1.05	Y	N	N	N	Y	N	N	U	N	
Lost River	Pioneer Mountains	4063	1.03	Y	N	N	N	Y	N	N	U	N	
Lost River	Pioneer Mountains	4064.1	0.10	Y	N	N	N	Y	N	N	U	N	
Lost River	Pioneer Mountains	4064.2	0.73	Y	N	N	N	Y	N	N	U	N	
Lost River	Pioneer Mountains	4064.3	1.10	Y	N	N	N	Y	N	N	U	N	
Lost River	Pioneer Mountains	U042310A	0.26	Y	N	N	N	Y	N	N		N	
Lost River	Pioneer Mountains	U042310B	0.73	Y	N	N	N	Y	N	N		N	
Lost River	Pioneer Mountains	U042322A	0.60	Y	N	N	N	Y	N	N		N	
Lost River	Pioneer Mountains	U042322C	0.09	Y	N	N	N	Y	N	N		N	
Lost River	Pioneer Mountains	U042327C	0.14	Y	N	N	N	Y	N	N	Y	N	

				Effect on Roadless Characteristics? (Y/N)								
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscapes characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values
Lost River	Pioneer Mountains	U052113B	0.35	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U052115B	0.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U052123B	0.17	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U052229A	0.15	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer Mountains	U052333A	0.50	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U062008A	0.08	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer Mountains	U062127A	0.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U062127E	0.80	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U062134A	0.31	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U60-03G	0.14	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U60-03I	.01	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U-LR-F-056	0.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U-LR-F-077	0.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U-LR-F-078	0.05	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U-LR-F-082	0.20	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer Mountains	U-LR-F-085	0.02	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U-LR-F-086	0.01	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	U-LR-F-093	0.02	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer Mountains	U-LR-F-095	0.21	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer Mountains	U-LR-F-096A	0.01	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer Mountains	U-LR-F-098	0.07	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer Mountains	U-LR-F-099	0.04	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer Mountains	U-LR-F-126	0.07	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer Mountains	UR-LR-A035	0.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer Mountains	UR-LR-A036	0.13	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer Mountains	UR-LR-A037	0.03	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer Mountains	UR-LR-A040	0.05	Y	N	N	N	Y	N	N		N
Lost River	Porphyry	U062102A	0.13	Y	N	N	N	N	N	N	U	N
Lost River	Porphyry	U062102B	0.47	Y	N	N	N	N	N	N	U	N
Lost River	Porphyry	U072208E	0.66	Y	N	N	N	N	N	N		N

				Effect on Roadless Characteristics? (Y/N)								
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values
Lost River	Porphyry	U072217C	0.14	Y	N	N	N	N	N	N	U	N
Lost River	Porphyry	U082126A	0.76	Y	N	N	N	N	N	N		N
Lost River	Porphyry	U59-11B	0.13	Y	N	N	N	N	N	N	U	N
Lost River	Porphyry	U59-11C	0.50	Y	N	N	N	N	N	N	U	N
Lost River	Porphyry	U-LR-F-018	1.14	Y	N	N	N	N	N	N		N
Lost River	Porphyry	UR-LR-A038	0.04	Y	N	N	N	N	N	N		N
Lost River	White Knob	4069	0.08	Y	N	N	N	N	N	N		N
Lost River	White Knob	4249	1.95	Y	N	N	N	N	N	N	U	N
Lost River	White Knob	4347	5.24	Y	N	N	N	N	N	N		N
Lost River	White Knob	U042303B	1.01	Y	N	N	N	N	N	N		N
Lost River	White Knob	U042310D	0.59	Y	N	N	N	N	N	N		N
Lost River	White Knob	U042314A	0.52	Y	N	N	N	N	N	N		N
Lost River	White Knob	U052310A	0.65	Y	N	N	N	N	N	N		N
Lost River	White Knob	U052311A	0.58	Y	N	N	N	N	N	N		N
Lost River	White Knob	U052323A	0.44	Y	N	N	N	N	N	N	U	N
Lost River	White Knob	U052419A	2.42	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062423A	0.04	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062425A	1.30	N	N	N	N	N	N	N		N
Lost River	White Knob	U062426A	1.88	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062427B	3.06	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062428B	0.73	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062428C	0.10	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062434A	0.30	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062435A	0.40	Y	N	N	N	N	N	N		N
Lost River	White Knob	U072331A	2.07	Y	N	N	Y5	N	N	N	U	N
Lost River	White Knob	U80-8	0.41	Y	N	N	N	N	N	N		N
Lost River	White Knob	U-LR-F-064	0.05	Y	N	N	N	N	N	N		N
Lost River	White Knob	U-LR-F-068	0.20	Y	N	N	N	N	N	N		N
Lost River	White Knob	U-LR-F-076	0.17	Y	N	N	N	N	N	N		N
Lost River	Wood Canyon	U052834A	0.87	Y	N	N	N	N	N	N	U	N

				Effect on Roadless Characteristics? (Y/N)								
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Lost River	Wood Canyon	U-LR-F-079	0.61	Y	N	N	N	N	N	N		N
Lost River	Wood Canyon	U-LR-F-080	0.36	Y	N	N	N	N	N	N		N
Lost River	Wood Canyon	U-LR-F-112	0.87	Y	N	N	N	N	N	N		N
Lost River	Wood Canyon	UR-LR-A017	0.07	Y	N	N	N	N	N	N		N
Middle Fork	Seafoam	4007	.88	Y	N	N	N10	N	N	N		N
Middle Fork	Blue Bunch	4024	5.81	Y	N	N	?11	Y	N	N		N
Middle Fork	Hanson Lakes	4024	2.83	Y	N	N	N4	Y	N	N		N
Middle Fork	Red Mountain	4024	5.43	Y	N	N	N	N	N	N		N
Middle Fork	Loon Creek	U121102E	0.98	Y	N	N	N	Y	N	N		N
Middle Fork	Loon Creek	U121218C	0.26	Y	N	N	N	Y	N	N	U	N
North Fork	Anderson Mountain	6111	5.69	Y	N	N	N	N	N	N	U	N
North Fork	Anderson Mountain	6122	3.70	Y	N	N	N	N	N	N	U	N
North Fork	West Big Hole	6111	4.12	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6033	.59	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6130	5.67	Y	N	N	N	Y	N	N	Y	N
North Fork	West Big Hole	6132	2.04	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6134	2.75	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6135	1.08	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6136	4.76	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6137	2.18	Y	N	N	N	Y	N	N		N
North Fork	Sheepeater	6152	14.56	Y	N	N	N12	N	N	N	U	N
North Fork	Sheepeater	6153	4.58	Y	N	N	N12	N	N	N	U	N
North Fork	Napoleon Ridge	6176	7.87	Y	N	N	N	N	N	N	U	N
North Fork	West Big Hole	6208	1.06	Y	N	N	N	Y	N	N	U	N
North Fork	Allan Mountain	U272111A	0.40	Y	N	N	N	Y	N	N	U	N
North Fork	Anderson Mountain	U262124B	1.52	Y	N	N	N	N	N	N	U	N
North Fork	Anderson Mountain	UT1-1AA	1.06	Y	N	N	N	N	N	N	U	N
North Fork	Little Horse	U241704B	0.13	Y	N	N	N	N	N	N	U	N
North Fork	Little Horse	U241708A	0.66	Y	N	N	N	N	N	N	U	N
North Fork	Napoleon Ridge	U231936A	0.39	Y	N	N	N	N	N	N	U	N

				Effect on Roadless Characteristics? (Y/N)								
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North Fork	Oreana	U251721A	0.06	Y	N	N	N	N	N	N		N
North Fork	Sheepeater	U241817B	1.18	Y	N	N	N	N	N	N	U	N
North Fork	West Big Hole	U232211B	0.07	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	U232213B	0.73	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	U242122A	0.06	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	U252234H	0.52	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	U252235E	0.68	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	UT2-1AB	1.54	Y	N	N	N	Y	N	N		N
Salmon-Cobalt	Camas Creek	6001	1.47	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	West Panther Creek	6010	2.53	Y	N	N	N10	N	N	N	U	N
Salmon-Cobalt	Phelan	6013	0.32	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	West Panther Creek	6029	6.99	Y	N	N	N10	N	N	N	U	N
Salmon-Cobalt	Duck Peak	6037	0.99	Y	N	N	N4	Y	N	N	U	N
Salmon-Cobalt	Taylor Mountain	6040	2.92	Y	N	N	N		N	N		N
Salmon-Cobalt	Duck Peak	6041	4.95	Y	N	N	N*	Y	N	N	U	N
Salmon-Cobalt	Duck Peak	6051	12.52	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Napoleon Ridge	6052	1.08	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napias	6076	1.61	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napias	6098	2.17	Y	N	N	N13	N	N	N	U	N
Salmon-Cobalt	Goldbug Ridge	6100	2.57	Y	N	N	N4	Y	N	N	U	N
Salmon-Cobalt	Napoleon Ridge	6114.01	4.34	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napoleon Ridge	6176	3.45	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Taylor Mountain	6201	0.52	Y	N	N	Y	N	N	N	U	N
Salmon-Cobalt	Deep Creek	6255	4.08	Y	N	Y	N2	N	N	N	U	N
Salmon-Cobalt	Deep Creek	6302	1.94	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Deep Creek	U212033A	0.91	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Duck Peak	U181723B	0.16	Y	N	N	N	Y	N	N		N
Salmon-Cobalt	Duck Peak	U181727A	3.20	Y	N	N	N	Y	N	N		N
Salmon-Cobalt	Duck Peak	U181727B	0.07	Y	N	N	N	Y	N	N		N
Salmon-Cobalt	Duck Peak	U181727C	0.39	Y	N	N	N	Y	N	N	U	N

				Effect on Roadless Characteristics? (Y/N)								
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Salmon-Cobalt	Duck Peak	U181727D	0.52	Y	N	N	N	Y	N	N		N
Salmon-Cobalt	Goldbug Ridge	UT1-1BZ	0.06	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Haystack Mountain	U221923B	0.33	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Haystack Mountain	U222029C	0.08	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Jesse Creek	U212001K	0.30	Y	Y	N	N	N	N	N		N
Salmon-Cobalt	Jesse Creek	U212012C	0.14	Y	Y	N	N	Y	N	N		N
Salmon-Cobalt	Jesse Creek	U212012E	0.11	Y	Y	N	N	Y	N	N		N
Salmon-Cobalt	Jesse Creek	U212012F	0.07	Y	Y	N	N	Y	N	N		N
Salmon-Cobalt	Jesse Creek	U212013A	0.27	Y	Y	N	N	Y	N	N		N
Salmon-Cobalt	Jesse Creek	U212110B	3.88	Y	Y	N	N	Y	N	N	U	N
Salmon-Cobalt	Jesse Creek	U212118B	0.81	Y	Y	N	N	Y	N	N		N
Salmon-Cobalt	Jesse Creek	U212127A	1.19	Y	Y	N	N	Y	N	N	U	N
Salmon-Cobalt	Lemhi Range	U172102B	0.37	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Lemhi Range	UT1-1BZ	0.11	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Lemhi Range	UT1-1CQ	0.77	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Lemhi Range	UT1-1CR	0.68	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Napias	U222001D	0.24	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222011B	0.58	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012G	0.16	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012H	0.10	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napias	U222012L	0.14	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012M	0.25	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012N	0.30	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222108A	0.05	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222108B	0.09	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222108C	0.02	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222108D	0.09	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222108E	0.02	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222118A	1.93	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222118C	0.56	Y	N	N	N	N	N	N		N

				Effect on Roadless Characteristics? (Y/N)								
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values
Salmon-Cobalt	Napias	U222118E	0.46	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napias	U222118G	0.17	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napias	U222118I	0.20	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napoleon Ridge	U231936A	0.32	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napoleon Ridge	U232024C	0.05	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Napoleon Ridge	U232113B	0.58	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Perreau Creek	U212013B	0.14	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Perreau Creek	U212013C	0.35	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U202003C	0.53	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U212001A	0.95	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Phelan	U212001B	0.34	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Phelan	U212001C	0.40	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Phelan	U212001N	0.14	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Phelan	U212012B	0.23	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U212012G	0.10	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U212027E	0.01	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U212033D	0.07	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U212033E	0.19	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U222036A	0.51	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Phelan	U222036B	0.13	Y	N	N	N	N	N	N		N
Salmon-Cobalt	Phelan	U222036D	0.25	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Phelan	U222036E	0.12	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U202124A	0.06	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U202220A	0.23	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U202220B	0.97	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U202220C	0.10	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U202232D	0.20	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U212229A	1.27	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	South Deep Creek	U20-11A	0.09	Y	N	N	N	N	N	N		N
Salmon-Cobalt	South Deep Creek	U202027B	1.07	Y	N	N	N	N	N	N	U	N

				Effect on Roadless Characteristics? (Y/N)									
District	IRA	Route Number	Miles	Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ⁶	Research, reference landscapes ⁷	Landscape characteristics, scenic integrity ⁸	Cultural sites ⁹	Other, local values	
Salmon-Cobalt	Taylor Mountain	UT1-1CG	0.04	Y	N	N	N	N	N	N	U	N	
Total Motorized Miles added to Roadless Areas in Alternative 4 = 395.7 miles													

TES Footnotes:

1. TES - Pygmy rabbits, several sensitive plants, bighorn sheep present in RA; not affected by these short route segments.
2. TES - May impact non-motorized hunting opportunities, but not a TES issue.
3. TES - Route goes through known pygmy rabbit habitat, if vehicles stay on routes, probably OK - dispersed use could affect burrows.
4. TES - Perhaps bull trout habitat in adjacent stream; however, trail is system, therefore constructed - probably OK.
5. TES - Route runs through and adjacent to populations of Welsh's buckwheat (*Eriogonum capistratum* var. *welshii*).
6. OK - Within cherry-stem.
7. TES - This is not currently a motorized trail, therefore trail is not designed for motorized vehicles.
8. TES - No TES habitat issues; however, this trail DOES NOT exist on the ground - there is no tread - it would require construction.
9. Sagebrush Creek - bull trout?
10. TES - No TES habitat issues; however, this section of trail could lead to wilderness intrusions.
11. TES - This trail travels within Lola Creek RHCA - bull trout and other fish?
12. TES - Perhaps bull trout (and anadromous) habitat in adjacent stream; however, trail is system, therefore constructed - probably OK.
13. TES - No obvious TES habitat issues apparent; however, trail is within RHCA - bull trout perhaps?

Table 3. Alternative 5 Proposed Motorized Route Designations in Roadless Areas, by Route Number and District¹⁰

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)									
				Soil, Water, Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ¹¹	Research, reference landscapes	Landscape characteristics, scenic integrity ¹²	Cultural sites ¹³	Other, local values	
Challis-Yankee Fork	Red Hill	U1320090A	.11	Y	N	N	N	N	N	N	N	U	N
Challis-Yankee Fork	Red Hill	U132010	.09	Y	N	N	N	N	N	N	N	U	N
Challis-Yankee Fork	Red Hill	U141-201U	.41	Y	N	N	N	N	N	N	N	U	N
Challis-Yankee Fork	Red Hill	U141-201V	.47	Y	N	N	N	N	N	N	N	U	N
Challis-Yankee Fork	Squaw Creek	4201	1.20	Y	Y	N	N	N	N	N	N		N
Challis-Yankee Fork	Borah Peak	U092311B	.35	Y	N	N	N1	N	N	N	N		N
Challis-Yankee Fork	Lemhi Range	U141-09I	.10	Y	N	N	N	N	N	N	N		N
Challis-Yankee Fork	Pahsimeroi Mountain	U132113A	.19	Y	N	N	N	N	N	N	N		N
Challis-Yankee Fork	Pahsimeroi Mountain	U141-20JV	.18	Y	N	N	N	Y	N	N	N	U	N
Challis-Yankee Fork	Pahsimeroi Mountain	U132219B	.75	Y	N	N	N	N	N	N	N		N
Challis-Yankee Fork	Camas Creek	U161836C	.10	Y	N	N	N	N	N	N	N	U	N
Leadore	Lemhi Range	U132720A	0.30	Y	N	N	N	Y	N	N	N		N
Leadore	Lemhi Range	U132721A	0.89	Y	N	N	N	Y	N	N	N		N
Leadore	Lemhi Range	U132728A	0.43	Y	N	N	N	Y	N	N	N		N
Leadore	Lemhi Range	U132729A	0.51	Y	N	N	N	Y	N	N	N		N
Leadore	Lemhi Range	U132730A	0.96	Y	N	N	N	Y	N	N	N		N
Leadore	Lemhi Range	6178	5.83	Y	N	N	N	Y	N	N	N	U	N
Leadore	Lemhi Range	U142730A	2.99	Y	N	N	N	Y	N	N	N	U	N

¹⁰ Changes include former non-motorized routes as well as former unauthorized routes. IRAs with no new motorized routes proposed will not be impacted by the motorized miles added indicator, and are therefore not listed in this table.

¹¹ Y = Forest Plan Appendix C Primitive Recreation rating of 'Good,' 'Very Good,' or 'Excellent'. ...or Salmon LRMP MA of 2B (emphasis on SPNM recreation).

¹² The Salmon and Challis Forest Plans visual quality objectives focus on timber harvest activities and do not specifically address route construction. The routes being designated already exist on the landscape and are not being constructed so there is no effect through this designation.

¹³ Y = routes that have a known cultural site. Blank = No identified cultural site. Unknown = not yet surveyed. Only routes being designated are being surveyed. Some will not be complete before the Record of Decision is signed.

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)								
				Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ¹¹	Research, reference landscapes	Landscape characteristics, scenic integrity ¹²	Cultural sites ¹³	Other, local values
Leadore	Lemhi Range	U152535A	0.09	Y	N	N	N	Y	N	N	U	N
Leadore	Lemhi Range	U142502G	.04	Y	N	N	N	Y	N	N	U	N
Leadore	Agency	U141-08B	.41	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162501A	4.91	Y	N	Y	N	N	N	N		N
Leadore	Goat Mountain	U162602A	1.54	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162606A	0.36	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162609F	0.81	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162615A	0.75	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162615B	0.21	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162616E	0.37	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U162622A	0.58	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U172622F	2.02	Y	N	N	N2	N	N	N		N
Leadore	Goat Mountain	U172628F	0.55	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U172635A	2.71	Y	N	N	N	N	N	N		N
Leadore	Goat Mountain	U172635B	0.30	Y	N	N	N3	N	N	N		N
Leadore	Goat Mountain	U172728D	1.78	Y	N	N	N*	N	N	N	Y	N
Leadore	Goat Mountain	U172729A	2.07	Y	N	N	N	N	N	N		N
Leadore	Italian Peak	U172728B	1.12	Y	N	N	N	N	N	N		N
Leadore	Italian Peak	U172733A	5.03	Y	N	N	N	N	N	N		N
Leadore	Italian Peak	U172733B	3.23	Y	N	N	N3	N	N	N		N
Leadore	West Big Hole	U202411B	0.67	Y	N	N		Y	N	N	U	N
Leadore	West Big Hole	U202415A	0.49	Y	N	N		Y	N	N	U	N
Leadore	West Big Hole	U212423C	1.35	Y	N	N		Y	N	N	U	N
Middle Fork	Hanson Lakes	4024	2.83	Y	N	N	N4	Y	N	N		N
Middle Fork	Red Mountain	4024	5.43	Y	N	N	N	N	N	N		N
North Fork	West Big Hole	6129	4.00	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6132	2.04	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	6134	.35	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	U232211B	0.07	Y	N	N	N	Y	N	N	U	N
North Fork	West Big Hole	U232213B	0.47	Y	N	N	N	Y	N	N	U	N

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)								
				Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ¹¹	Research, reference landscapes	Landscape characteristics, scenic integrity ¹²	Cultural sites ¹³	Other, local values
North Fork	West Big Hole	U252235E	0.68	Y	N	N	N	Y	N	N	U	N
North Fork	Oreana	U251721A	.06	Y	N	N	N	N	N	N	N	N
North Fork	Anderson Mountain	6111	5.69	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Duck Peak	6037	0.99	Y	N	N	N4	Y	N	N	U	N
Salmon-Cobalt	Napoleon Ridge	6052	0.25	Y	N	N	N	N	N	N	N	N
Salmon-Cobalt	Napias	6076	1.61	Y	N	N	N	N	N	N	N	N
Salmon-Cobalt	Goldbug Ridge	6100	2.57	Y	N	N	N4	Y	N	N	U	N
Salmon-Cobalt	Deep Creek	6255	4.08	Y	N	N	N2	N	N	N	N	N
Salmon-Cobalt	Deep Creek	6302	1.94	Y	N	N	N	N	N	N	N	N
Salmon-Cobalt	Lemhi Range	U182135A	0.80	Y	N	N	N	Y	N	N	U	N
Salmon-Cobalt	Sal Mountain	U202220C	0.10	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Sal Mountain	U212229A	1.27	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222001D	0.24	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012G	0.16	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012H	0.10	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napias	U222012L	0.14	Y	N	N	N	N	N	N	N	N
Salmon-Cobalt	Napias	U222012N	0.30	Y	N	N	N	N	N	N	U	N
Salmon-Cobalt	Napoleon Ridge	U232113B	0.58	Y	N	N	N	N	N	N	U	N
Lost River	Pioneer	U042327C	.14	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer	U042334B	.03	Y	N	N	N	Y	N	N	N	N
Lost River	Pioneer	U052115B	.03	Y	N	N	N	Y	N	N	N	N
Lost River	Pioneer	4054	1.14	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	4063	1.03	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	4064.1	0.10	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	4064.2	0.73	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	4064.3	1.10	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	U052123B	0.17	Y	N	N	N	Y	N	N	N	N
Lost River	Pioneer	U052229A	0.15	Y	N	N	N	Y	N	N	N	N
Lost River	Pioneer	U052333A	.50	Y	N	N	N	Y	N	N	N	N
Lost River	Pioneer	U60-03G	.14	Y	N	N	N	Y	N	N	N	N

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)								
				Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ¹¹	Research, reference landscapes	Landscape characteristics, scenic integrity ¹²	Cultural sites ¹³	Other, local values
Lost River	Pioneer	U60-03I	.01	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	U-LR-F-077	.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	U-LR-F-078	.05	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	UR-LR-A040	.05	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	U062127A	.03	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	U141-19KA	.01	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	U-LR-F-082	0.20	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer	U-LR-F-085	0.02	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	U-LR-F-086	0.01	Y	N	N	N	Y	N	N		N
Lost River	Pioneer	U-LR-F-093	0.02	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer	U-LR-F-095	0.21	Y	N	N	N	Y	N	N	U	N
Lost River	Pioneer	U-LR-F-096A	0.01	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer	U-LR-F-098	0.07	Y	N	N	N	Y	N	N	Y	N
Lost River	Pioneer	U-LR-F-099	0.04	Y	N	N	N	Y	N	N	Y	N
Lost River	White Knob	4069	.08	Y	N	N	N	N	N	N		N
Lost River	White Knob	4347	5.24	Y	N	N	N	N	N	N		N
Lost River	White Knob	U052310A	.65	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062426A	1.88	Y	N	N	N	N	N	N		N
Lost River	White Knob	U062427B	.93	Y	N	N	N	N	N	N		N
Lost River	White Knob	U072331A	2.07	Y	N	N	Y5	N	N	N	U	N
Lost River	Borah Peak	U141-20HW	.01	Y	N	N	N	Y	N	N	U	N
Lost River	Borah Peak	U201	.13	Y	N	N	N	Y	N	N	U	N
Lost River	King Mountain	4094	.53	Y	N	N	N	Y	N	N	U	N
Lost River	King Mountain	4343	.09	Y	N	N	N	Y	N	N		N
Lost River	King Mountain	U072609A	.16	Y	N	N	N	Y	N	N	U	N
Lost River	King Mountain	U52711A	.76	Y	N	N	N	Y	N	N		N
Lost River	King Mountain	U-LR-F-102	.01	Y	N	N	N	Y	N	N	U	N
Lost River	King Mountain	U-LR-F-103	.02	Y	N	N	N	Y	N	N	U	N
Lost River	Diamond Peak	U-LR-F-004	1.31	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	T-LR-A002	.52	Y	N	N	N	Y	N	N		N

District	IRA	Route Number	Miles	Effect on Roadless Characteristics? (Y/N)								
				Soil, Water Air	Public Drinking Water	Plant & Animal Diversity	TES Habitat	Primitive, Semi-Primitive Recreation ¹¹	Research, reference landscapes	Landscape characteristics, scenic integrity ¹²	Cultural sites ¹³	Other, local values
Lost River	Diamond Peak	T-LR-A003	.11	Y	N	N	N	Y	N	N		N
Lost River	Diamond Peak	U102722A	.51	Y	N	N	N	Y	N	N		N
Lost River	Copper Basin	U052102B	0.09	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U052110B	0.86	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062123B	0.70	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062126C	0.12	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062126E	0.46	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U60-03L	0.24	Y	N	N	N	N	N	N		N
Lost River	Copper Basin	U062135A	0.27	Y	N	N	N	N	N	N		N
Lost River	Lemhi Range	U141-09Z	0.20	Y	N	N	N	Y	N	N	U	N
Lost River	Porphyry	U59-11B	0.13	Y	N	N	N	N	N	N	U	N
Lost River	Pahsimeroi Mountain	U80-1	.02	Y	N	N	N	Y	N	N	U	N
Lost River	Jumpoff Mountain	U80-6	0.24	Y	N	N	N	N	N	N		N
Lost River	Jumpoff Mountain	U052817A	.05	Y	N	N	N	N	N	N	Y	N
Lost River	Boulder - White Clouds	U61907A	.06	Y	N	N	N	Y	N	N	U	N
Lost River	Boulder - White Clouds	U61907B	.02	Y	N	N	N	Y	N	N	U	N
Lost River	Boulder - White Clouds	U61917A	.65	Y	N	N	N	Y	N	N	U	N
Lost River	Boulder - White Clouds	U-LR-F-019	0.06	Y	N	N	N	Y	N	N		N
Total Motorized Miles added to Roadless Areas in Alternative 5 = 109.4 miles												

TES Footnotes:

1. TES - Pygmy rabbits, several sensitive plants, bighorn sheep present in RA; not affected by these short route segments.
2. TES - May impact non-motorized hunting opportunities, but not a TES issue.
3. TES - Route goes through known pygmy rabbit habitat, if vehicles stay on routes, probably OK- dispersed use could affect burrows
4. TES - Perhaps bull trout habitat in adjacent stream; however, trail is system, therefore constructed - probably OK.
5. TES - Route runs through and adjacent to populations of Welsh's buckwheat (*Eriogonum capistratum var. welshii*).

APPENDIX D

EFFECT OF ROUTE DESIGNATION ON WILDERNESS ATTRIBUTES

Table 1. Alternative 4 Proposed Motorized Route Designations in Recommended Wilderness Areas, by Route Number and District¹⁴

District	Recommended Wilderness Area	Route Number	Miles	Effect on Wilderness Attributes? (Y/N)					
				Untrammeled	Natural	Undeveloped	Solitude	Primitive, Unconfined Recreation	Special Features
Lost River	Pioneer Mountains	40505	.21	N	N	Y	N	N	N
Lost River	Pioneer Mountains	UR-LR-A036	.17	N	N	Y	N	N	N
Lost River	Pioneer Mountains	UR-LR-A037	.12	N	N	Y	N	N	N
Lost River	Borah Peak	40430	0.33	N	N	Y	N	N	N
Lost River	Borah Peak	U64-11H	0.07	N	N	Y	N	N	N
Challis Yankee	Borah Peak	40318	1.13	N	N	Y	N	N	N
Challis Yankee	Borah Peak	U102315A	0.71	N	N	Y	N	N	N
Challis Yankee	Borah Peak	U102322B	0.50	N	N	Y	N	N	N
Total Motorized Miles added to Recommended Wilderness Areas in Alternative 4 = 3.24 miles									

¹⁴ Changes include former non-motorized routes as well as former unauthorized routes. Recommended Wilderness Areas with no new motorized routes proposed will not be impacted by the motorized miles added indicator, and are therefore not listed in this table.

Table 2. Alternative 4 new roads and trails longer than .5 mile in Inventoried Roadless Areas and impact on Wilderness Attributes¹⁵

Roadless Area	Road/ OHV trail miles	ATV/ 2-wheel miles	Roadless Acres	Alt 4 Trail Miles/ 1000 Acres Index (ATV)	Effect on Wilderness Attributes? (Y/N)				
					Untrameled	Natural	Undeveloped	Solitude & primitive, unconfined recreation	Special features
Agency ¹⁶	1.86		6,389	0.3	N	N	Y	Y	N
Anderson Mountain	2.58		18,504	0.1	N	N	N	N	N
Borah Peak	0.56		130,455	0.0	N	N	N	N	N
Boulder - White Clouds	0.53 ¹⁷		144,198	0.0	N	N	N	N	N
Copper Basin ¹⁸	2.44		10,944	0.2	N	N	Y	Y	N
Deep Creek	0.91		7,149	0.1	N	N	N	N	N
Diamond Peak	3.49	.52	78,651	0.1 (0.0)	N	N	N	N	N
Duck Peak ¹⁹	3.72		7,149	0.5	N	N	Y	Y	N
Goat Mountain ²⁰	28.42	1.36	35,691	0.8 (0.0)	N	N	Y	Y	N
Italian Peak ²¹	15.63		50,074	0.3	N	N	Y	Y	N
Jesse Creek	5.88		14,001	0.1	N	N	N	N	N
Jumpoff Mountain	0.79		14,449	0.1	N	N	N	N	N
King Mountain	2.94		87,235	0.0	N	N	N	N	N
Lemhi Range	26.15	6.28	309,702	0.0 (0.0)	N	N	N	N	N
Little Horse	0.66		7,628	0.1	N	N	N	N	N
Loon Creek	0.98		106,374	0.0	N	N	N	N	N
Napias ²²	3.07		9,292	0.3	N	N	N	N	N
Napoleon Ridge	0.58	.70	51,465	0.0 (0.0)	N	N	N	N	N
Pahsimeroi Mountain	1.15		73,426	0.0	N	N	N	N	N
Phelan ²³	1.99		13,024	0.2	N	N	Y	Y	N
Pioneer Mountains	2.71		172,630	0.0	N	N	N	N	N

¹⁵ Changes include former non-motorized routes as well as former unauthorized routes. Recommended Wilderness Areas without new designations would not be impacted.

¹⁶ The effects of Alternative 4 on the undeveloped and solitude values of the Agency IRA are discussed in Chapter 3.

¹⁷ Mileage is all road miles.

¹⁸ The effects of Alternative 4 on the undeveloped and solitude values of the Copper Basin IRA are discussed in Chapter 3.

¹⁹ The effects of Alternative 4 on the undeveloped and solitude values of the Duck Peak IRA are discussed in Chapter 3.

²⁰ The effects of Alternative 4 on the undeveloped and solitude values of the Goat Mountain IRA are discussed in Chapter 3.

²¹ The effects of Alternative 4 on the undeveloped and solitude values of the Italian Peak IRA are discussed in Chapter 3.

²² The effects of Alternative 4 on the undeveloped and solitude values of the Napias IRA are discussed in Chapter 3.

²³ The effects of Alternative 4 on the undeveloped and solitude values of the Phelan IRA are discussed in Chapter 3.

Roadless Area	Road/ OHV trail miles	ATV/ 2-wheel miles	Roadless Acres	Alt 4 Trail Miles/ 1000 Acres Index (ATV)	Effect on Wilderness Attributes? (Y/N)				
					Untrammeled	Natural	Undeveloped	Solitude & primitive, unconfined recreation	Special features
Porphyry	3.06		46,593	0.1	N	N	N	N	N
Red Hill	1.89		15,005	0.1	N	N	N	N	N
Sal Mountain ²⁴	2.24	.81	14,105	0.2 (0.1)	N	N	Y	Y	N
Sheepeater	1.18		35,583	0.0	N	N	N	N	N
South Deep Creek	1.07		12,648	0.0	N	N	N	N	N
West Big Hole	4.03	2.75	85,312	0.1 (0.0)	N	N	N	N	N
White Knob ²⁵	13.58	1.23	65,705	0.2 (0.0)	N	N	Y	Y	N
Wood Canyon ²⁶	2.35		7,754	0.3	N	N	Y	Y	N

Table 3. Alternative 5 New roads and trails longer than .5 mile in Inventoried Roadless Areas and impact on Wilderness Attributes

Roadless Area	Road/ OHV trail miles	ATV/ 2-wheel miles	Roadless Acres	Alt 5 Trail Miles/ 1000 Acres Index (ATV)	Effect on Wilderness Attributes? (Y/N)				
					Untrammeled	Natural	Undeveloped	Solitude & primitive, unconfined recreation	Special features
Boulder - White Clouds	0.53		144,198	0.0	N	N	N	N	N
Copper Basin ²⁷	2.44		10,944	0.2	N	N	Y	Y	N
Diamond Peak	1.82	.52	78,651	0.0 (0.0)	N	N	N	N	N
Goat Mountain ²⁸	14.85	2.88	35,691	0.4 (0.0)	N	N	Y	Y	N
Italian Peak ²⁹	9.38		50,074	0.2	N	N	Y	Y	N
King Mountain	0.76		87,235	0.0	N	N	N	N	N
Lemhi Range	0.80	5.36	309,702	0.0 (0.0)	N	N	N	N	N
Loon Creek	0.98		106,374	0.0	N	N	N	N	N
Napoleon Ridge	.58		51,465		N	N	N	N	N

²⁴ The effects of Alternative 4 on the undeveloped and solitude values of the Sal Mountain IRA are discussed in Chapter 3.

²⁵ The effects of Alternative 4 on the undeveloped and solitude values of the White Knob IRA are discussed in Chapter 3.

²⁶ The effects of Alternative 4 on the undeveloped and solitude values of the Wood Canyon IRA are discussed in Chapter 3.

²⁷ The effects of Alternative 5 on the undeveloped and solitude values of the Copper Basin IRA are discussed in Chapter 3.

²⁸ The effects of Alternative 5 on the undeveloped and solitude values of the Goat Mountain IRA are discussed in Chapter 3.

²⁹ The effects of Alternative 5 on the undeveloped and solitude values of the Italian Peak IRA are discussed in Chapter 3.

Roadless Area	Road/ OHV trail miles	ATV/ 2-wheel miles	Roadless Acres	Alt 5 Trail Miles/ 1000 Acres Index (ATV)	Effect on Wilderness Attributes? (Y/N)				
					Untrammeled	Natural	Undeveloped	Solitude & primitive, unconfined recreation	Special features
Pahsimeroi Mountain	0.75		73,426	0.0	N	N	N	N	N
Pioneer Mountains	0.0	.50	172,630	(0.0)					
Porphyry	1.86		46,593	0.0	N	N	N	N	N
Sal Mountain	1.27		14,105	0.1	N	N	N	N	N
West Big Hole	0.0	2.70	85,312	(0.0)					
White Knob	0.0	5.53	65,705	(0.1)					
Grand Total	42.10		1,353,823						

APPENDIX E

COMPARISON OF REVISED PROPOSED ACTION AND PREFERRED ALTERNATIVE

The Preferred Alternative is an amalgam of components from the various alternatives analyzed in the DEIS and is based on the Revised Proposed Action which was used as the starting point for developing this alternative. The Preferred Alternative strives to balance competing public interests regarding motorized and non-motorized uses on the SCNF while providing cultural and natural resource protection and consideration of management concerns such as public safety, maintenance costs, and consistency with adjoining public lands.

Table 6, below, shows the route-by-route comparison of the Revised Proposed Action and the Preferred Alternative. Larger management themes, including limited motorized access for dispersed camping, route consistency with adjoining Forest Service and Bureau of Land Management (BLM) lands, conforming uses within Forest Plan Recommended Wilderness Areas, and compliance with the recently promulgated Idaho Roadless Rule are also addressed in the Preferred Alternative to reflect changes in Forest Service direction as well as management and legal changes occurring between the DEIS and FEIS.

Public comments to alternatives analyzed in the DEIS were strongly divided; many comments requested the designation of more motorized routes than analyzed in Alternative 4, while other comments emphasized the desire for more recommended wilderness and roadless area protection than analyzed in Alternative 3. In response to the wide range of public concerns, the Preferred Alternative blends various management options described in the DEIS. For example, the Preferred Alternative would adopt the designation strategy for the Salmon River Road described in Alternative 4 of the DEIS. The Preferred Alternative would adopt the proposal to amend the Challis National Forest Plan with changes in language to comply with the Travel Management Rule. The proposal to amend the Challis Forest Plan as described in the Revised Proposed Action, allowing motorized travel on the Swauger Lakes Trail #091 to motorized and mechanized vehicles 50 inches or less in width, is not incorporated in the Preferred Alternative.

By adopting the management strategy for the Salmon River Road (FR #60030) identified in Alternative 4 of the DEIS, the Preferred Alternative addresses public concerns that designating individual dispersed camping sites along the Salmon River Road would be extremely difficult to identify at the MVUM mapping scale and signing each individual site would detract from the scenic quality of the river corridor.

The Preferred Alternative would provide more recommended wilderness and roadless area protection than Alternative 0 (the No Action Alternative), Alternative 1 (Designated System Routes), Alternative 2 (the Revised Proposed Action) and Alternative 4 (Motorized Emphasis) by designating fewer routes than these alternatives and not increasing motorized uses on the Swauger Lakes Trail as proposed in Alternative 2.

The Preferred Alternative also corrects errors identified during analysis, improves route consistency with adjoining BLM and Forest Service lands, further simplifies seasonal open periods for motorized uses, designates specific dispersed camping sites in eight high-use areas of the Forest and also proposes designation of some new routes identified during the public comment period and not analyzed in the DEIS. Additionally, the Preferred Alternative addresses current and anticipated recreation needs, provides a variety of recreation access opportunities, recognizes reserved or outstanding rights, and reduces conflicts between recreational uses.

All routes proposed for designation in the Preferred Alternative were evaluated using 28 criteria to assess consistency with Forest Plans, safety, resource conflicts, recreation opportunities, and impacts to cultural and natural resources. This evaluation (included in the Project Record) is consistent with Section 212.55 of the Travel Management Rule, which enumerates the criteria for designating roads, trails, and areas pursuant to the rule. Specific considerations (such as geography, user demands, environmental impacts, and local circumstances) which vary across the Forest and even route to route, were considered by Forest Service managers working closely with the public in applying the criteria for designating roads, trails, and areas pursuant to the Travel Management Rule.

The following table lists information for the Revised Proposed Action and the Preferred Alternative, including route number, route name, route type (road or trail), and seasonal open period. Based on public comments, the seasonal open periods have been simplified in the FEIS. "Trails open to all vehicles greater than 50 inches" in the DEIS has been modified to "Trails open to OHV" in the FEIS.

R = ROAD

TRAILS:

ALL = OPEN TO VEHICLES GREATER THAN 50 INCHES

ATV = OPEN TO VEHICLES LESS THAN 50 INCHES

2WL = OPEN TO TWO-WHEELED VEHICLES ONLY

Seasonal Open Period Codes for Roads and Trails displayed in the DEIS:

- 1 Jan 1 - Dec 31 open year round
- 2 FBMD - Aug 25 (FBMD = Friday Before Memorial Day)
- 3 FBMD - Sep 25 (FBMD = Friday Before Memorial Day)
- 4 Dec 15 - Sep 25
- 5 July 1 - Sep 30
- 6 May 1 - Dec 15
- 7 Jun 15 - Nov 15
- 8 July 1 - April 15
- 9 Jun 16 - Nov 30
- 11 Apr 1 - Dec 14
- 12 Jun 16 - Nov 14
- 13 Jun 16 - Sep 14
- 14 July 1 - Nov 14
- 15 July 16 - Mar 31
- 16 May 16 - Sep 24
- 17 Dec 16 - Sep 24
- 18 Jun 16 - Sep 24
- 19 Jun 16 - Aug 24

examples:

R1 = Road open year round.

R5 = Seasonal road open July 1 – Sep 30.

ALL1 = Trail open to vehicles greater than 50 inches, ATVs, and two-wheeled vehicles year round.

ATV2 = Trail open to ATVs and two-wheeled vehicles seasonally, Friday before Memorial Day – Aug 25.

2WL9 = Trail open to two-wheeled vehicles seasonally, Jun 16 - Nov 30.

Table E-1. Comparison of the Revised Proposed Action and the Preferred Alternative for the Challis-Yankee Fork District Roads.

CHALLIS-YANKEE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD CODE	ALT 5 (miles)	SEASONAL OPEN PERIOD CODE
40013	YANKEE FORK	8.31	R1	8.31	R1
40021	POTHOLE	3.59	R1	3.59	R1
40022	BUFFALO CAMP	0.29	R1	0.29	R1
40023	JULIETTE BASIN	0.80	R1	0.80	R1
40025	BUFFALO RIDGE	3.80	R1	3.81	R1
40028	SQUAW BASIN	2.59	R1	2.59	R1
40031	KELLY CREEK	1.16	R1	1.16	R1
40032	BASIN BUTTE - RED MOUNTAIN	11.54	R1	11.53	R1
40033	JERRYS CREEK	0.58	R1	0.58	R1
40034	BASIN CREEK	3.29	R1	2.37	R1
40035	RANKIN CREEK	2.89	R1	2.89	R1
40036	COW CAMP TIMBER SALE SPUR 1	0.19	R1	0.19	R1
40038	PEACH CREEK	6.37	R1	6.37	R1
40039	RAMEY CREEK	1.20	R1	1.20	R1
40040	THOMPSON CREEK	6.60	R1	6.60	R1
40041	SQUAW CREEK	5.25	R1	5.25	R1
40044	CINNABAR CREEK	0.99	R1	0.99	R1
40045	TREALOR CREEK	3.29	R1	3.29	R1
40045	TREALOR CREEK			1.19	RB
40048	CINNABAR SPUR #1	3.40	R1	3.40	R1
40049	CINNABAR SPUR #2	0.66	R1	0.66	R1
40050	BLOCK CREEK SPUR	0.54	R1	0.54	R1
40051	BAYHORSE	4.27	R1	4.27	R1
40052	KEYSTONE MOUNTAIN	4.46	R1	4.47	R1
40054	TRAIL CREEK ADMIN. SITE	0.24	R1	0.24	R1
40055	MORGAN CREEK - PANTHER CREEK	10.45	R1	10.45	R1
40056	GOOSEBERRY	5.52	R1	5.52	R1
40057	WEST FORK MORGAN CREEK	2.33	R1	2.33	R1
40058	LICK CREEK	3.52	R1	3.52	R1
40060	PIG CREEK	3.47	R1	3.47	R1
40061	VAN HORN CREEK	3.61	R12	3.61	RB
40061-A	VAN HORN SPUR	0.50	R12	0.50	RB
40063	DEAD CAT CANYON	1.58	R1	1.58	R1
40064	TABLE MOUNTAIN	4.00	R1	4.00	R1
40065	POTATO MOUNTAIN	2.73	R1	2.73	R1
40066	ELLIS CREEK	1.06	R1	1.06	R1
40067	ANNIE ROONEY CREEK	2.44	R5	2.44	RB
40067-A	ANNIE ROONEY CREEK SPUR A	0.32	R5	0.32	RB
40069	BUSTER LAKE	0.52	R1	0.52	R1
40069	BUSTER LAKE	5.37	R6	5.37	RE
40070	CUSTER MOTORWAY	28.57	R1	28.57	R1
40071	CUSTER CAMPGROUND 2	0.18	R1	0.18	R1
40072	CUSTER CAMPGROUND 1	0.11	R1	0.11	R1
40073	LUCKY BOY AREA	6.20	R1	6.20	R1
40074	WEST FORK YANKEE FORK	1.36	R1	1.36	R1

CHALLIS-YANKEE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD CODE	ALT 5 (miles)	SEASONAL OPEN PERIOD CODE
40075	ESTES MOUNTAIN - EIGHT MILE	4.28	R1	4.28	R1
40076	MOSQUITO FLAT DAM	0.16	R1	0.16	R1
40077	DRY GULCH	2.50	R1	2.50	R1
40078	DAUGHERTY GULCH	1.38	R1	1.38	R1
40079	JEFF'S FLAT	6.78	R1	6.78	R1
40080	CHALLIS CREEK	9.90	R1	9.90	R1
40081	NOHO SPUR #1	1.04	R1		
40082	ALLISON CREEK - N. FORK COW CREEK	4.99	R1	4.99	R1
40084	NOHO SPUR 2	0.69	R1		
40085	NOHO	5.08	R1	5.08	R1
40086	SLEEPING DEER	9.78	R1	9.78	R1
40089	UPPER ALLISON CREEK	2.67	R1	2.67	R1
40090	TWIN PEAKS	2.21	R1	2.21	R1
40091	CHALLIS CREEK LAKES	3.92	R1	3.92	R1
40092	SPRUCE LAKE	4.94	R1	4.94	R1
40093	MORGAN CREEK	1.09	R1	1.09	R1
40094	MORSE CREEK	2.63	R1	2.61	R1
40095	FALLS CR	0.22	R1	0.22	R1
40096	PATTERSON - EIGHT MILE	3.08	R1	3.08	R1
40097	NORTH FORK BIG CREEK	0.50	R1	0.50	R1
40099	BIG GULCH	2.71	R5	2.71	RB
40106	DRY CANYON	0.63	R1	0.63	R1
40107	MILL CREEK	1.75	R1	1.75	R1
40108	GROUSE PEAK	3.04	R1	3.04	R1
40109	TRAIL CREEK	4.14	R1	4.14	R1
40110	SPUD BASIN - GROUSE PEAK	11.72	R1	11.71	R1
40111	LEATON GULCH - LAWSON CREEK	8.88	R1	8.88	R1
40112	LIME CREEK - GROUSE CREEK	6.64	R1	6.65	R1
40114	ROCK SPRINGS CANYON	1.52	R1	1.52	R1
40115	CHRISTIAN GULCH	2.89	R1	2.89	R1
40116	DOUBLESPRINGS	6.61	R1	6.61	R1
40117	HORSE HEAVEN PASS	5.28	R1	5.28	R1
40118	UPPER PAHSIMEROI	5.80	R1	5.80	R1
40129	MORGAN CREEK SUMMIT	1.51	R1	1.51	R1
40131	FRED AND MARY DRAW	0.80	R1	0.80	R1
40132	COAL CREEK	2.12	R1	1.41	R1
40132	COAL CREEK			0.71	RB
40139	ELKHORN RIDGE	1.42	R1	1.42	R1
40141	JOES GULCH RIDGE	2.13	R1	2.13	R1
40150	AMERICAN CREEK	7.36	R5	7.36	RB
40159	LOWER HARDEN SPUR #4	1.01	R5	1.01	RB
40165	EAST BASIN	3.71	R1	3.71	R1
40169	PATS CREEK WEST FORK	1.27	R1	1.27	R1
40170	CRANE BASIN RIDGE	0.93	R1	0.93	R1
40172	BEAVER - LOON	9.12	R1	9.12	R1
40173	PATS CREEK	2.83	R1	2.83	R1
40176	LITTLE WEST FORK	5.34	R1	3.90	R1

CHALLIS-YANKEE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD CODE	ALT 5 (miles)	SEASONAL OPEN PERIOD CODE
40178	BLOW FLY	1.53	R1	1.53	R1
40181	JOES GULCH RIDGE SPUR B	1.64	R1		
40183	LOWER HARDEN	12.76	R5	12.76	RB
40184	PENNAL GULCH, SOUTH FORK	1.14	R1	1.15	R1
40185	LEATON GULCH RIDGE	1.95	R1	1.95	R1
40186	LAWSON CREEK, SOUTH FORK	4.26	R1	4.26	R1
40187	TRAIL CREEK SPRING	1.37	R1	1.37	R1
40188	TRAIL CREEK RIDGE	1.44	R1	1.44	R1
40189	LAWSON - MIDDLE FORK	0.45	R1	0.45	R1
40190	MILL CREEK CAMPGROUND	0.19	R1	0.19	R1
40201	COW CAMP TIMBER SALE	1.64	R1	1.64	R1
40202	FOURTH OF JULY	2.61	R1	2.61	R1
40206	SPRING BASIN	0.27	R1	0.27	R1
40213	ALLISON CREEK	4.98	R1	4.98	R1
40219	GOOSEBERRY SPUR 3	0.91	R1	0.91	R1
40222	GOOSEBERRY SPUR 2	0.95	R1	0.95	R1
40224	GOOSEBERRY ROAD SPUR 1	0.19	R1	0.19	R1
40225	UPPER ALLISON CREEK SPUR	0.81	R1	0.81	R1
40226	STEPHENS GULCH	1.57	R1	1.57	R1
40228	SHEEP CREEK - GOOSEBERRY CREEK	0.84	R1	0.84	R1
40228-A	SHEEP CREEK SPUR A	2.04	R1	2.04	R1
40228-B	SHEEP CREEK SPUR B	3.04	R1	3.04	R1
40229	INYO CREEK	0.43	R1	0.43	R1
40231	IMA MINE ACCESS	1.74	R1	1.87	R1
40237	GREYLOCK CAMPGROUND	0.03	R1	0.03	R1
40241	MEADOW SPUR	1.27	R1	1.27	R1
40243	FISHING ACCESS ROAD	0.24	R1	0.24	R1
40244	PATTERSON SPUR 3	2.04	R1	2.04	R1
40245	KEYSTONE MOUNTAIN	1.13	R1	1.13	R1
40246	PINE SUMMIT WOOD ROAD	0.77	R1	0.77	R1
40250	SLAB BARN	1.57	R1	1.57	R1
40251	JEFF'S FLAT SPUR 4	0.42	R1	0.42	R1
40252	JEFF'S FLAT SPUR 5	1.12	R1	1.12	R1
40253	JEFF'S FLAT SPUR 6	1.71	R1	1.71	R1
40255	WHITE VALLEY CCC	0.52	R1	0.52	R1
40256	BIG HILL GULCH	6.55	R1	6.55	R1
40256-A	BIG HILL GULCH SPUR	1.10	R5	1.10	RB
40258	FLUORSPAR MINE	6.42	R1	6.41	R1
40259	DAUGHERTY RIDGE	1.58	R1	1.58	R1
40260	BIG HILL RIDGE	0.99	R1	0.99	R1
40262	KEYSTONE MINE ROAD #1	3.21	R1	3.21	R1
40263	KEYSTONE RIDGE	0.87	R1		
40264	KEYSTONE MINE ROAD #2	0.47	R1	0.47	R1
40265	KEYSTONE RIDGE SPUR 1	0.42	R1		
40266	SAWMILL CREEK	0.51	R1	0.51	R1
40267	WEST FORK PAHSIMEROI	3.02	R1	3.02	R1
40268	CARLSON LAKE	4.00	R1	4.00	R1
40272	SOUTH FORK CHRISTIAN GULCH	0.83	R1	0.83	R1

CHALLIS-YANKEE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD CODE	ALT 5 (miles)	SEASONAL OPEN PERIOD CODE
40274	CHRISTIAN GULCH SPUR 1	1.69	R1	1.69	R1
40282	PENNAL GULCH	0.93	R1	0.93	R1
40283	LIME CREEK	0.92	R1	0.92	R1
40284	CRANE BASIN	1.40	R1	1.40	R1
40286	LIME CREEK	1.38	R1	1.38	R1
40288	ROCK SPRING - DEAD CAT	0.99	R1	0.99	R1
40289	VALLEY CREEK JEEP	2.75	R1	2.75	R1
40290	SHEEP DRIVEWAY ROAD	1.01	R1	1.01	R1
40291	VALLEY CREEK RIDGE	2.69	R1	2.69	R1
40294	DRY CREEK RIDGE	0.08	R1	0.08	R1
40305	DOUBLE SPRINGS PASS	2.30	R1	2.30	R1
40306	GERRY GULCH	1.95	R1	1.96	R1
40307	TWIN SPRINGS LOOP	0.79	R1	0.79	R1
40308	TWIN SPRINGS	0.83	R1	0.83	R1
40309	DRAKE DRAW	1.62	R1	1.62	R1
40310	BUCK CREEK RIDGE	1.32	R1	1.32	R1
40311	HORSEHEAVEN RIDGE	0.68	R1	0.68	R1
40312	CAYUSE CANYON	1.00	R1	1.00	R1
40313	MAHOGANY CREEK BENCH	0.78	R1	0.78	R1
40314	MUD SPRINGS	0.27	R1	0.27	R1
40318	UPPER MAHOGANY	1.09	R1	1.09	R1
40319	BASIN BUTTE LOOKOUT	1.95	R1	1.96	R1
40324	TRAIL CREEK SPUR	0.48	R1	0.48	R1
40328	JOES GULCH	3.80	R1	3.80	R1
40329	BONANZA YCCC	0.44	R1	0.44	R1
40330	BONANZA SPRING	0.66	R1	0.66	R1
40333	ROCK CREEK	0.85	R1	0.85	R1
40334	POTATO HILL	2.18	R1		
40337	POTATO SPUR 1	3.48	R1	3.48	R1
40338	JOE'S GULCH SPUR	1.44	R1		
40341	ALDER CREEK	3.08	R1	3.08	R1
40345	GROUSE RIDGE	1.58	R1	1.58	R1
40356	LIGHTNING LAKE	2.85	R1	2.85	R1
40367	BLIND CREEK CAMPGROUND	0.09	R1	0.09	R1
40368	FLATROCK CAMPGROUND	0.13	R1	0.13	R1
40369	POLECAMP CAMPGROUND	0.21	R1	0.21	R1
40370	SILVER CREEK	1.21	R1	1.21	R1
40372	LYON CREEK	2.18	R1	2.18	R1
40374	LYON CREEK MINE	0.61	R1	0.61	R1
40378	WEST FORK BEARDSLEY CREEK	2.52	R1	2.52	R1
40380	SKYLARK			0.90	R1
40381	RAMSHORN			0.80	R1
40382	LITTLE BAY HORSE LAKE	0.78	R1	0.78	R1
40383	BAYHORSE LAKE CAMPGROUND	0.20	R1	0.20	R1
40384	BIG A	2.24	R1	2.24	R1
40385	CABIN CREEK - CASH CREEK JEEP TRAIL	7.62	R1	7.62	R1
40388	BROKEN RIDGE	0.84	R1	0.84	R1

CHALLIS-YANKEE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD CODE	ALT 5 (miles)	SEASONAL OPEN PERIOD CODE
40396	GROUSE CREEK SPUR	1.56	R1	1.56	R1
40400	BOOT HILL	0.35	R1	0.35	R1
40409	CHRISTIAN GULCH SPUR	0.73	R1	0.73	R1
40413	MORSE CREEK CAMPGROUND	0.06	R1	0.06	R1
40418	DRY CANYON	4.32	R1	4.32	R1
40426	WEST FORK CHRISTIAN GULCH	1.28	R1	1.28	R1
40428	MAHOGANY CREEK	0.95	R1	0.95	R1
40461	GROUSE CREEK	2.68	R1	2.68	R1
40530	KINNIKINIC	1.95	R1	1.95	R1
40537	SOUTH FORK OF TWIN CREEK	5.05	R1	5.05	R1
40538	CHAPLAIN ROAD	0.86	R1	0.86	R1
40583	MAHOGANY HILL	3.77	R1	3.77	R1
40586	MAHOGANY HILL SPUR 1	1.62	R1	1.63	R1
40587	MULKEY GULCH	1.28	R1	1.28	R1
40588	DARLING CREEK - WEST FORK ROAD	0.86	R1	0.86	R1
40589	EIGHT MILE CAMPGROUND	0.20	R1	0.20	R1
40591	RED ROCK CREEK	0.50	R1	0.50	R1
40598	EAST NORANDA SPUR	1.99	R5	1.99	RB
40600	MOSQUITO FLAT TERRACE	1.01	R5	1.01	RB
40609	MOSQUITO FLAT CAMPGROUND	0.18	R1	0.18	R1
40609-A	MOSQUITO FLAT BOAT RAMP ACCESS	0.06	R1	0.06	R1
40612	CHARLES DICKENS MINE	1.77	R1	1.77	R1
40639	PINE SUMMIT SHORT CUT	0.27	R1	0.27	R1
40642	KEEFER ROAD	0.30	R1	0.30	R1
40644	DARLING CREEK	1.58	R1	1.58	R1
40645	SPRING SPUR 1	0.66	R1	0.66	R1
40646	SPRING ROAD	0.35	R1	0.35	R1
40653	ANNIE ROONEY SPUR	0.62	R5	0.62	RB
40655	SILVER CREEK SPUR	0.55	R1	0.55	R1
40695	TRAIL CR.			2.94	RB
40698	CHRISTIAN GULCH SPUR 1	1.27	R1	1.27	R1
40699	CHRISTIAN GULCH SPUR, SOUTH FORK	0.92	R1	0.92	R1
40700	SILVER BELL	0.58	R1	0.58	R1
40703	WATER TANK	1.36	R1	1.04	R1
40717	HAPPY HOLLOW	0.26	R1	0.26	R1
40718	BONANZA CCC	0.86	R1	0.86	R1
40719	BUFFALO RIDGE SPUR	0.46	R1	0.46	R1
40723	HOLE IN ROCK CREEK	1.89	R1	1.89	R1
40724	HOLE IN ROCK SPUR 1	0.94	R1	0.94	R1
40725	HOLE IN ROCK SPUR 2	0.85	R1	0.85	R1
40726	HOLE IN ROCK SPUR 3	0.67	R1	0.67	R1
40727	HOLE IN ROCK SPUR 4	0.32	R1	0.32	R1
40728	FALLS CREEK SPUR	0.72	R1	0.72	R1
40737	CHRISTIAN GULCH SPUR	0.12	R1	0.12	R1
60083-O	PEEL TREE SPUR O	0.11	R1	0.11	R1
U01-02A				0.18	R1
U111302A		0.17	R1		
U111315C				0.29	R1

CHALLIS-YANKEE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD CODE	ALT 5 (miles)	SEASONAL OPEN PERIOD CODE
U111315C2				0.06	R1
U121804B				0.31	R1
U131821E	KEYSTONE - RAMS HORN AREA	0.29	R1		
U141-09G				0.16	R1
U141-09H				0.08	R1
U141-09I				0.10	R1
U141-19BR				0.18	R1
U141-19BT				0.05	R1
U141-20GB				0.11	R1
U141-20JB				0.76	R1
U141-20JV				0.62	R1
U161836C				0.10	R1
U161927F				0.30	R1
U204		0.45	R5	0.45	RB
U22-07E		0.43	R1	0.43	R1
U22-07H		0.42	R1		
U22-07J		0.50	R1	0.50	R1
U23-17CC		0.37	R1	0.37	R1
U23-17S		1.12	R1	1.12	R1
U25-01S		0.23	R1		
U25-10G		0.00	R1	0.66	R1
U25-10H		0.41	R1	0.41	R1
U27-01MMM				0.92	R1
U40378		0.18	R1		
U80-98Z		0.16	R1	0.16	R1
TOTAL		540.0		538.61	

Table E-2. Comparison of the Revised Proposed Action and the Preferred Alternative for the Challis-Yankee Fork District Trails.

CHALLIS-YANKEE FORK					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40029	MARTIN CREEK	2.16	ALL5	2.16	ATVB
40034	BASIN CREEK			2.89	ATV1
40041	SQUAW CREEK	2.22	ATV5	2.22	ATVB
40045	TREALOR CREEK	3.13	ALL5	2.44	ATVB
40045	TREALOR CREEK	0.87	ALL1	0.38	2WLB
40062	CORRAL CREEK	0.85	2WL5	0.85	2WLB
40075	EIGHTMILE ESTES	5.85	ATV1	5.85	ATV1
40092	SPRUCE LAKE	1.75	ALL1	1.75	ATV1
40113	MEADOW CREEK	3.50	ALL1	3.53	ATV1
40268	CARLSON LAKE	1.86	ALL1	1.90	ATV1
40304	EAST FORK VALLEY CREEK	1.09	ALL1	1.09	OHV1
4032	HAY-KNAPP CREEK	21.38	ATV1	12.57	2WL1

CHALLIS-YANKEE FORK					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
4032	HAY-KNAPP CREEK			5.60	ATV1
40332	LEFT FORK RANKIN CREEK	0.80	ALL1	0.82	OHV1
40341-A	ALDER CREEK SPUR	0.77	ALL1	0.77	OHV1
40361	UPPER YANKEE FORK	0.96	2WL1	0.96	2WL1
4037.03	EAST FORK VALLEY	10.02	2WL1	10.02	2WL1
4038	BASIN BUTTE-PROSPECT CRK	4.61	2WL1	4.61	2WL1
4039	VALLEY CREEK	2.68	ATV1	2.68	ATV1
4041	SUNDAY	3.71	2WL1	3.72	2WL1
4042	LT BASIN CUTOFF	2.14	2WL1	2.14	2WL1
4051	TOOLBOX-HERD CREEK			0.45	2WL1
40640	PINE SUMMIT SPUR C	1.10	ALL1	1.10	OHV1
40690	SNAKE TRAIL RIDGE ROAD	3.72	ALL1	3.72	ATV1
4072	PATTERSON-MORSE CREEK	1.68	ALL5	1.47	ATV1
4073	MORSE CREEK CANYON	2.40	2WL5	2.40	2WLA
4074	EAST FORK PATTERSON CRK	2.65	ATV1	2.65	ATV1
4075	NORTH FORK BIG CREEK	8.47	2WL1	8.47	2WL1
4076	SNOW BANK			0.32	2WL1
4079	BIG GULCH	1.75	2WL5	1.75	2WLB
4095	UPPER PINE CREEK	3.64	2WL1		
4096	KINNIKINIC CREEK	2.35	2WL1	2.35	ATV1
4113	CABIN-PIONEER CREEK	2.23	2WL1	2.23	2WL1
4114	EAST MAYFIELD - YANKEE FK	5.66	2WL1	5.66	2WL1
4134	CAMAS-EDDY CREEK	4.46	2WL1	4.46	2WL1
4135	BLACK-ALDER CREEK	1.19	2WL1	1.35	2WL1
4136	EDDY LAKE	3.47	2WL1	3.47	2WL1
4138	DARLING-CASTLE CREEK	6.56	2WL1	6.55	2WL1
4139	VAN HORN	2.59	2WL1	2.59	2WL1
4142	LICK CREEK	2.02	2WL1	2.02	2WL1
4143	WEST FORK MORGAN CREEK	2.32	2WL1	2.32	2WL1
4144	LITTLE WEST FORK	0.42	2WL1	0.42	2WL1
4145	EDDY BASIN	2.66	2WL1	2.66	2WL1
4147.1	CHALLIS CREEK	1.80	2WL1	1.80	2WL1
4148	ELEVEN MILE - MARTIN CREEK	6.09	2WL5	6.09	2WLB
4149	SQUAW CREEK	3.87	2WL5	3.87	2WLB
4151	McKAY - ELEVEN	4.17	2WL5	4.17	2WLB
4152	BUSTER LAKE	4.46	2WL5	4.13	2WLB
4153	FANNYS HOLE	3.91	ATV9	3.91	ATVC
4154	GARDEN CREEK	2.99	2WL1		
4155	WEST FORK YANKEE FORK	10.00	2WL1	8.99	2WL1
4155	WEST FORK YANKEE FORK			1.01	ATV1
4157	DEADWOOD CREEK	5.75	2WL1	5.74	2WL1
4158	SAWMILL CREEK	3.36	2WL1	3.36	2WL1
4159	TREALOR CREEK	4.00	ATV1	4.01	ATV1
4161	FIVE MILE CREEK	6.07	2WL1	6.07	2WL1
4162	PEACH - CINNABAR	13.81	2WL1	13.80	2WL1
4163	REAMEY - FIVE MILE	6.48	2WL1	6.48	2WL1
4164	CUSTER LOOKOUT CUTOFF	0.72	2WL1	0.72	2WL1
4165	GARDNER CREEK	6.34	2WL1	6.34	2WL1

CHALLIS-YANKEE FORK					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
4166	BURNT CREEK	3.93	2WL1	3.93	2WL1
4167	UPPER HARDEN CREEK	2.23	ATV1	2.23	ATVB
4168	SILVER CREEK	2.32	2WL1	2.32	2WL1
4169	PEACH MULEY CUTOFF	3.41	2WL1	3.41	2WL1
4173	ALKALI SPRINGS	0.85	2WL1	0.94	2WL1
4175	WOODS BASIN	2.03	ATV1	1.44	ATV1
4176	JIMMY SMITH CREEK	2.25	2WL1	2.25	2WL1
4177.02	SUMMERHOUSE CANYON	1.02	ATV5	1.02	ATVB
4183.02	LAKE FORK	2.91	2WL1	2.91	2WL1
4186	PINE-MCDONALD			4.07	2WL1
4187	MCDONALD TAYLOR			1.95	2WL1
4189	EAST PASS CREEK			4.69	2WL1
4193	IRON CREEK POINT	0.90	2WL1	0.90	2WLB
4196	PARK FORK - LAKE FORK	2.75	2WL1	2.75	2WL1
4201	BEEF PASTURE	6.47	ATV1	1.67	2WLB
4203	EAST BASIN LAKE	1.02	2WL1	1.02	2WL1
4205	SPUD - MARCO	3.91	2WL1	3.91	2WL1
4206	HAPPY HALLOW - JULIETTE CK	7.62	2WL1	7.62	2WL1
4234	WEST FORK LAKES	1.35	2WL1	1.35	2WL1
4234.1	WEST FORK LAKES CUTOFF	1.27	2WL1	1.27	2WL1
4241	ENNIS GULCH	4.56	2WL1	4.56	2WL1
4242	POISON CREEK - COW CREEK	4.76	2WL1	4.76	2WL1
4243	LITTLE MORGAN CK - COW CK	4.81	2WL1	4.07	2WL1
4243	LITTLE MORGAN CK - COW CK			0.53	OHV1
4251	CORRAL CREEK - HAT CREEK	8.94	2WL5	8.94	2WLB
4260		1.46	ALL1	1.46	ATV1
4268		3.54	ALL5	3.54	OHV1
4323	KELLY CREEK	1.69	2WL1	1.69	ATV1
4326	LOWER MULEY CREEK	4.27	ATV1	4.27	ATV1
6093	BIG HAT CREEK	0.94	2WL1	0.94	2WLB
6094	IRON MOUNTAIN	0.08	ATV1	0.08	2WLB
6183.1	BIG TIMBER CREEK	0.97	2WL2	1.36	2WL1
6184	ROCKY CREEK	0.36	2WL2	0.36	2WL1
6185	PATTERSON CREEK	2.54	ATV1	2.54	ATV1
6187	MIDDLE FK LITTLE TIMBER CR	0.49	2WL2	0.49	2WL1
U092311B		0.57	ALL1	0.57	OHV1
U102203A		0.24	ALL1	0.24	OHV1
U102315A		0.71	ALL1		
U102322B		0.50	ALL1		
U102323A		0.73	ALL1		
U112225A		0.46	ALL1	0.46	OHV1
U112226A		1.48	ALL1		
U112317A		0.21	ALL1	0.21	OHV1
U112319A		1.10	ALL1	1.10	OHV1
U112330B		0.93	ALL1	0.93	OHV1
U112332A		0.65	ALL1		
U112332C		0.70	ALL1		

CHALLIS-YANKEE FORK					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U122105A		0.78	ALL1	0.78	OHV1
U122210B				0.82	OHV1
U122227A		0.41	ALL1	0.41	OHV1
U131821E				0.29	ATV1
U132009A				0.11	OHV1
U132010				0.09	OHV1
U132113A				0.19	OHV1
U132219B		1.13	ALL1	0.75	OHV1
U141-20IU				0.41	OHV1
U141-20IV				0.47	OHV1
U141703A		1.03	ALL1	1.03	OHV1
U151833		0.15	ALL1		
U27-01MM				0.24	OHV1
TOTAL		312.98		308.21	

Table E-3. Comparison of the Revised Proposed Action and the Preferred Alternative for the Leadore Ranger District Roads.

LEADORE					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60001	LONG CANYON	2.43	R1	2.43	R1
60001-A	LONG CANYON SPUR A	3.22	R1	3.22	R1
60002	MEADOW LAKE	2.65	R1	2.65	R1
60003	LEMHI UNION	3.03	R1	3.03	R1
60006	MILL CREEK	6.17	R1	6.17	R1
60008	HAYDEN CREEK	3.55	R1	3.57	R1
60009	BEAR VALLEY CREEK	4.64	R1	4.64	R1
60010	HAYDEN CREEK - MILL CREEK	15.10	R1	15.11	R1
60010-A	HAYDEN-MILL SPUR A	0.88	R1	0.88	R1
60010-B	HAYDEN-MILL SPUR B	0.78	R1	0.78	R1
60010-E	BATES GULCH	0.56	R1	0.56	R1
60012	GRIZZLY	7.59	R1	7.59	R1
60012-A	GRIZZLY SPUR A	0.53	R1	0.53	R1
60013	LEMHI PASS	2.83	R1	2.83	R1
60016	HAYNES BASIN	7.06	R1	5.91	R1
60016-A	HAYNES BASIN SPUR A	1.40	R1	1.40	R1
60068	COPPER QUEEN MINE	0.50	R1	0.50	R1
60073	TOBIAS CREEK	0.81	R1	0.81	R1
60096	BIG EIGHTMILE	4.74	R1	4.74	R1
60096-A	BIG EIGHTMILE CAMPGROUND	0.14	R1	0.14	R1
60104	JAKES CANYON	0.29	R1	0.29	R1
60104-A		0.09	R1	0.09	R1
60105	TIMBER CREEK	4.75	R1	4.75	R1
60125	RELAY STATION	0.81	R1	0.81	R1

LEADORE					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60130	CRUIKSHANK	4.14	R1	4.14	R1
60149	FLUME CREEK	12.26	R2	12.26	RA
60149-A	FLUME CREEK SPUR A	0.34	R2	0.34	RA
60152	BALDY BASIN	2.25	R1	2.26	R1
60162	KADLETZ CREEK	2.99	R1	2.99	R1
60172	MIDDLE FORK TIMBER CREEK	2.33	R1	2.33	R1
60172-A	M.FK. LITTLE TIMBER LWR CAMPGROUND	0.56	R1	0.56	R1
60176	WILDCAT CREEK	0.57	R1	0.57	R1
60177	HAWLEY DIVIDE	10.74	R1	10.74	R1
60184	KENNEY WOOD ROAD	5.10	R1	5.10	R1
60185	WARM SPRINGS	13.36	R1	13.36	R1
60186	KENNEY CREEK	8.91	R1	8.91	R1
60190	LOWER KENNEY CREEK	0.58	R1		
60194	FORD CREEK	2.21	R1	2.21	R1
60195	PAYNE CREEK	2.74	R1	2.75	R1
60198	HAYDEN CREEK CAMPGROUND	0.06	R1	0.06	R1
60199	BASIN CREEK	2.51	R1	1.08	R1
60205		0.47	R1	0.47	R1
60206	DAIRY CREEK	2.48	R1		
60207	STONE RESERVOIR CAMPGROUND	0.31	R1	0.31	R1
60211	DEER CREEK	0.75	R1	0.75	R1
60212	NEZ PERCE SPRING	2.70	R1	2.70	R1
60222	LITTLE BEAR CAMPGROUND	0.06	R1	0.06	R1
60223	HAWLEY CREEK CAMPGROUND	0.20	R1	0.20	R1
60251	BRUCE CANYON	0.42	R1	0.42	R1
60275	HAWLEY CREEK	1.93	R1	1.93	R1
60279	RESERVOIR ROAD	1.19	R1	1.19	R1
60303	LITTLE EIGHTMILE	0.97	R1	0.97	R1
60306	PORTLAND MOUNTAIN	2.33	R1	2.33	R1
60350	HAYNES CREEK	0.13	R1	0.13	R1
60427	K MTN ROAD	5.73	R1	4.80	R1
60452	WRIGHT CREEK	1.03	R1	1.03	R1
60496	EVERSON CREEK	4.33	R1		
60497	STROUD CREEK	1.08	R1		
60497	STROUD CREEK	3.05	R2		
60704	BEAR VALLEY HORSE CAMP	0.19	R1	0.19	R1
60705	BEAR VALLEY CAMPGROUND	0.17	R1	0.17	R1
64004	BIG EIGHT - LEE	2.94	R1	2.94	R1
64004	BIG EIGHT - LEE	1.62	R2	1.62	RA
64011	RAY MINE	1.61	R1	1.61	R1
64012	BLUE JAY MINE	3.73	R1	3.73	R1
64014	EVERTS	1.82	R1	1.82	R1
64015	SWAN BASIN	4.29	R1	4.29	R1
64015-A	SWAN SPUR A	0.45	R1	0.45	R1
64015-B	SWAN SPUR B	0.18	R1	0.18	R1
64016	BROWN BULL	3.52	R1	3.52	R1
64017	HILLTOP	2.61	R1	2.61	R1

LEADORE					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
64018	MEADOW CREEK	1.69	R1	1.69	R1
64019	LITTLE BEAR	3.42	R1	3.42	R1
64020	WHEETIP	2.07	R1	2.07	R1
64026	WIMPEY CREEK	5.16	R1	5.16	R1
64027	SOURDOUGH CONNECTOR	0.75	R1	0.75	R1
65005	HOT SPRINGS	0.94	R1	0.94	R1
65030	UPPER WITHINGTON	1.91	R1	1.91	R1
65031	WITHINGTON CREEK	4.77	R1	4.15	R1
65041	HARMONY MINE	2.38	R1	2.38	R1
U142502E				0.21	R1
U142502F				0.57	R1
U142502G				1.01	R1
U142625A				0.15	R1
U152412A				3.88	R1
U152412C				0.52	R1
U152424B				0.21	R1
U152534A		0.21	R1	0.21	R1
U162402A				0.16	R1
U172325A				0.48	R1
U172325B				0.52	R1
U172523A	WEST FORK EIGHTMILE CREEK	1.22	R1	1.22	R1
U172622A3				0.07	R1
U172735B				0.43	R1
U182236E				0.77	R1
U192401A32				0.20	R1
U192506B				0.26	RA
U192514H	LEMHI PASS AREA	0.57	R1	0.57	R1
U202003B				0.11	R1
U202003E				0.11	R1
U202333A				0.89	R1
U202507H		0.73	R1	0.73	R1
TOTAL		224.29		219.22	

Table E-4. Comparison of the Revised Proposed Action and the Preferred Alternative for the Leadore Ranger District Trails.

LEADORE					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
4076	SNOWBANK			0.77	2WL1
4183.02	LAKE FORK	1.04	2WL1		
60199	LOWER BEAR GULCH			1.44	OHV1
60206	DAIRY CREEK			2.48	OHV1
60496	EVERSON CREEK			3.26	OHV1
60497	STROUD CREEK			3.05	OHV1
6081	BUCK LAKE	1.84	2WL1		
6096	HAYNES CREEK	2.89	2WL1	1.75	2WL1
6096	HAYNES CREEK			1.31	ATV1
6099	WAY 91	2.08	ATV2	2.08	ATV1
6111	CONTINENTAL DIVIDE NST	0.84	ALL1	0.84	OHV1
6118	CAROL CREEK	2.49	2WL2	2.49	2WLA
6119	CHENEY CREEK	3.05	2WL1	3.05	2WL1
6127	CABIN CREEK	3.33	2WL2	3.33	2WL1
6178	BASIN CREEK - HIGH	0.47	ALL1	5.83	2WL1
6179	BEAR VALLEY LAKES NATIONAL REC. TRAIL	4.92	2WL1	5.06	2WL1
6179.1	BEAR VALLEY LAKES CUTOFF NRT	1.11	2WL1	1.11	2WL1
6180	HAYDEN CREEK	9.55	2WL2	9.55	2WLA
6181	EAST FORK HAYDEN CREEK	6.07	2WL2		
6183	BIG EIGHTMILE	3.50	ATV1	1.88	2WL1
6183	BIG EIGHTMILE			3.45	ATV1
6183.1	BIG TIMBER CREEK	9.04	2WL2	9.04	2WL1
6184	ROCKY CREEK	4.40	2WL2	4.41	2WL1
6185	PATTERSON	5.93	ATV1	5.93	ATV1
6186	TRAIL CREEK			3.44	2WL1
6187	MIDDLE FORK LITTLE TIMBER CREEK	3.44	2WL2		
6190	HAWLEY CREEK 4WD	2.72	ALL1		
6195	LITTLE EIGHTMILE CREEK	4.37	2WL2		
6233	MULKEY CREEK	1.85	2WL1	1.85	2WL1
6244	NEZ PERCE NATIONAL HISTORIC TRAIL	1.84	ATV1		
6341	BIG EIGHTMILE LAKE	0.63	ATV1	0.63	ATV1
6343	ROCKY CANYON	2.96	2WL1	2.96	2WL1
64025	GOLDSTONE PASS	2.77	ATV1	2.77	ATV1
U132720A		0.39	ATV1	0.39	ATV1
U132721A		1.52	ATV1	1.52	ATV1
U132728A		0.43	ATV1	0.43	ATV1
U132729A		0.66	ATV1	0.66	ATV1
U132730A		1.03	ATV1	1.03	ATV1
U132733B		1.97	ATV1		
U141-08B				0.41	OHV1
U142730A		1.68	ATV1	2.99	ATV1
U152412A		3.88	ATV1		
U152412C		0.52	ATV1		
U152424B		0.21	ATV1		

LEADORE					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U152425A		1.29	ATV1	1.29	ATV1
U152509A		0.68	ALL1		
U152535A				1.96	ATV1
U162501A		5.50	ALL5	5.50	OHVC
U162534A		1.59	ALL1		
U162602A		1.54	ALL5	1.54	OHVC
U162606A		3.29	ALL5	0.78	OHVC
U162609F		0.81	ATV1	0.81	ATV1
U162615A		0.75	ALL1	0.75	OHV1
U162615B				0.21	OHV1
U162615C		0.17	ALL1		
U162616E		0.37	ATV1	0.37	ATV1
U162622A		0.58	ALL1	0.58	OHV1
U162623A		0.64	ALL1		
U162719A		0.47	ALL1		
U162719B		0.31	ALL1	0.31	OHV1
U162804A		4.01	2WL1		
U172030E		2.43	ALL1	2.43	OHV1
U172622B		0.22	ALL1	0.22	OHV1
U172622F		2.07	ALL5	2.07	OHVC
U172628F		0.55	ATV5	0.55	OHVC
U172635A		2.71	ALL5	2.71	OHVC
U172635B		0.30	ALL5	0.30	OHVC
U172718A		1.25	ALL1	1.25	OHV1
U172720B		0.56	ALL5		
U172728B		1.12	ALL1	1.12	OHV1
U172728D		1.85	ALL5	1.85	OHVC
U172729A		2.13	ALL5	2.13	ATVC
U172733A				5.14	OHV1
U172733B		3.26	ALL1	3.26	OHV1
U192304A		0.85	ALL1	0.85	OHV1
U202210C		1.26	ALL1	1.26	OHV1
U202411B				0.67	ATV1
U202413A		1.49	ALL1		
U202415A				0.49	ATV1
U212423C				1.44	ATV1
TOTAL		139.50		133.03	

Table E-5. Comparison of the Revised Proposed Action and the Preferred Alternative for the Lost River Ranger District Roads.

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40002	UNCLE IKE	0.39	R1	0.39	R1
40043	CORRAL CANYON	0.54	R1	1.01	R1
40098	FAIRVIEW GUARD STATION	0.19	R1	0.19	R1
40101	SAWMILL CREEK	8.92	R1	8.92	R1
40102	SQUAW CREEK	7.44	R1	7.44	R1
40103	BULL CR RD	1.05	R1	1.05	R1
40104	REDROCK LOOP	4.35	R1	4.35	R1
40105	TIMBER CREEK	2.11	R1	2.11	R1
40116	DOUBLE SPRINGS ROAD	5.12	R1	5.12	R1
40121	BIG CREEK	1.64	R1	1.64	R1
40122	PASS CREEK ROAD	10.47	R1	10.48	R1
40123	BULL CREEK SPUR	0.08	R1	0.08	R1
40124	CEDARVILLE CANYON	1.32	R1	1.32	R1
40125	ARCO PASS	7.07	R1	7.08	R1
40126	DEEP CREEK	0.53	R1	0.53	R1
40127	UPPER CEDAR CREEK	0.20	R1	0.20	R1
40128	NORTH FK BIG LOST	13.06	R1	13.06	R1
40134	NORTH FK BIG LOST	4.77	R1	4.77	R1
40135	COPPER BASIN	35.61	R1	35.74	R1
40136	WILDHORSE	10.18	R1	8.95	R1
40137	ANTELOPE CREEK ROAD	7.49	R1	7.49	R1
40138	COPPER BASIN LOOP ROAD	17.17	R1	17.17	R1
40140	PARK CREEK ROAD	1.07	R1	1.07	R1
40142	BURMA ROAD	10.72	R1	10.72	R1
40143	NAVARRO	0.43	R1		
40144	ALDER CREEK ROAD	9.57	R1	10.17	R1
40148	BADGER CREEK	0.66	R1	0.66	R1
40149	SUMMERHOUSE CANYON	1.66	R1	1.66	R1
40156	PARK CREEK CAMPGROUND	0.19	R1	0.19	R1
40157	NORTH CREEK	0.31	R1	0.31	R1
40162	CASKEY ROAD	0.16	R1	0.16	R1
40163	FISHING ACCESS	0.69	R1	0.69	R1
40168	BIG FALL CREEK	2.04	R1	2.04	R1
40171	MILL CREEK ROAD	0.78	R1	0.78	R1
40192	CORRAL CREEK COW CAMP	0.58	R1	0.58	R1
40194	CAMP CREEK MINE	1.12	R1	1.11	R1
40194-A	CAMP CREEK MINE	1.45	R1	1.44	R1
40205	LEHMAN CREEK	4.21	R1	4.21	R1
40207	WINDY DEVIL	2.98	R1	2.98	R1
40208	TRAIL CREEK ROAD	10.57	R1	10.57	R1
40210	MARSH CANYON ROAD	1.24	R1	1.24	R1
40211	BLAZE CANYON	1.68	R1	1.68	R1
40214	SANDS CANYON	5.45	R1	4.87	R1
40216	DOUBLESPRINGS	0.38	R1	0.38	R1
40217	DOUBLESPRINGS	0.09	R1	0.09	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40218	LEADBELT/FISH CREEK PASS	5.53	R1	5.54	R1
40220	LEFT FORK IRON BOG CREEK	2.99	R1	2.99	R1
40221	RIGHT FORK IRON BOG CREEK	4.06	R1	4.06	R1
40223	DRY FORK CREEK	2.73	R1	2.72	R1
40223-B	DRY FORK CREEK SPUR B	0.42	R1	0.42	R1
40228-A	SHEEP CREEK SPUR A	0.02	R1	1.29	R1
40270	MUD LAKE	0.19	R1	0.19	R1
40273	ELBOW CANYON	2.56	R1	2.56	R1
40275	BRIGGS CANYON	1.45	R1	1.45	R1
40276	RAMSHORN CANYON	1.48	R1	1.48	R1
40277	DEER CREEK	2.39	R1	2.39	R1
40278	DEER CREEK PASS	0.04	R1	0.03	R1
40279	BIRCH SPRINGS	0.76	R1	0.76	R1
40393	COPPER BASIN G.S. LOOP	0.21	R1	0.21	R1
40402	FOSS MOUNTAIN	1.87	R1	1.87	R1
40403	BLACK CREEK	1.01	R1	1.01	R1
40404	CEDER RUN ROAD	0.74	R1	0.74	R1
40405	WILLIAMS CREEK	1.58	R1	1.59	R1
40410	BURNT CREEK ROAD	1.54	R1	1.54	R1
40411	SAWMILL GULCH	1.70	R1	1.70	R1
40415	JONES CREEK	0.12	R1	0.12	R1
40416	WET CREEK	1.12	R1	1.12	R1
40417	COAL CREEK	0.62	R1	0.62	R1
40420	BEAR MTN.			0.02	R1
40421	LEFT FORK ELBOW CANYON	2.05	R1	2.05	R1
40422	TIMBER CREEK CAMPGROUND	0.46	R1	0.46	R1
40423	ROCKY CANYON	1.38	R1	1.38	R1
40424	SLIDE CREEK	0.12	R1	0.12	R1
40427	CAVE GULCH	0.22	R1	0.22	R1
40429	METHODIST CREEK	1.66	R1	1.66	R1
40430	BEAR CREEK	1.75	R1	1.75	R1
40431	VAN DORN CANYON	2.39	R1	2.39	R1
40432	VAN DORN CUTOFF	0.67	R1	0.67	R1
40432-A	VAN DORN CUTOFF SPUR #1	0.57	R1	0.57	R1
40434	LONG LOST CREEK	3.59	R1	3.66	R1
40435	FOWLER SPRING	0.37	R1	0.37	R1
40441	SOUTH CAMP CREEK MINES	2.09	R1	2.09	R1
40444	BARTLETT BURNT	2.01	R1	2.01	R1
40446	CABIN FORK	4.30	R1	4.30	R1
40449	WARM CREEK ROAD	0.88	R1	0.89	R1
40450	PROSPECT SPUR	0.15	R1	0.15	R1
40451	HORSE LAKE	0.11	R1	0.11	R1
40459	NORTH REDROCK	0.46	R1	0.46	R1
40460	REDROCK SPUR	0.69	R1	0.69	R1
40471	CABIN CREEK	0.52	R1	0.52	R1
40472	RAMEY CREEK	1.82	R1	1.82	R1
40473	CHIMNEY GULCH ROAD	1.42	R1	1.42	R1
40474	RIO GRANDE	0.89	R1	0.89	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40475	PARK CANYON			0.00	R1
40476	MILLER CANYON	2.23	R1	2.23	R1
40477	HUNTER CREEK	0.09	R1	1.23	R1
40478	WILDHORSE CAMPGROUND	0.33	R1	0.33	R1
40482	KANE FLAT	1.63	R1	1.64	R1
40482-A	KANE FLAT SPUR #1	0.54	R1	0.54	R1
40482-B	KANE FLAT SPUR #2	1.01	R1	1.01	R1
40483	STARHOPE CAMPGROUND	0.26	R1	0.26	R1
40485	EAST FORK RIVER ACCESS	1.30	R1	1.30	R1
40487	RIDER CREEK	0.22	R1	0.22	R1
40490	LEHMAN BASIN	3.20	R1	3.20	R1
40491	LEHMAN RIDGE	4.51	R1	4.52	R1
40492	HORSE WALLOW	0.95	R1	0.95	R1
40493	CORRAL CREEK/WEST NAVARRE	1.10	R1	1.10	R1
40495	EAST FORK NAVARRE	2.33	R1	2.33	R1
40496	BLACK DAISY CANYON	1.17	R1	1.17	R1
40497	BIG LOST RIVER ACCESS	0.33	R1	0.33	R1
40498	MAHOGANY GULCH	0.87	R1	0.87	R1
40499	PHI KAPPA CAMPGROUND	0.27	R1	0.27	R1
40500	LOWER CEDAR CREEK	0.94	R1	0.94	R1
40500-A	LOWER CEDAR CREEK	0.38	R1	0.38	R1
40501	PHI KAPPA MINE	1.61	R1	1.61	R1
40502	LITTLE FALL CREEK	3.37	R1	3.37	R1
40503	FALL CREEK	0.25	R1	0.25	R1
40506	BROAD CANYON	0.70	R1	0.70	R1
40507	LAKE CREEK	0.17	R1	0.17	R1
40508	STARHOPE	4.46	R1	4.46	R1
40510	MULDOON CANYON	4.52	R1	4.52	R1
40511	GREEN LAKE	2.34	R1	2.34	R1
40512	BELLAS CANYON	0.21	R1	0.21	R1
40513	COPPER BASIN MINE	2.50	R1	2.50	R1
40514	ANDERSON CANYON	1.49	R1	1.49	R1
40515	THE SWAMPS	1.47	R1	1.47	R1
40516	STEWART CANYON	0.93	R1	0.93	R1
40517	MAMMOTH CANYON	2.79	R1	2.79	R1
40518	WEST FORK FISHING ACCESS	0.91	R1	0.91	R1
40519	CORRAL CREEK	0.09	R1	0.09	R1
40521	CHERRY CREEK	3.17	R1	3.17	R1
40522	SMILEY MEADOWS	1.65	R1	1.65	R1
40523	QUIGLEY BEAR LOOP	5.68	R1	5.68	R1
40524	COPPER BASIN GUARD STATION	0.08	R1	0.08	R1
40525	BIG BLIND CANYON	1.04	R1		
40526	SOUTH FORK ALDER CREEK	0.12	R1	0.98	R1
40527	DEER BASIN	1.85	R1	1.85	R1
40528	JAGGLES CANYON	1.30	R1	1.30	R1
40531	DARLINGTON ROAD	1.01	R1	1.01	R1
40532	CLIFF CREEK	2.82	R1	2.82	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40533	BRIGGS CANYON RIGHT FORK	1.32	R1	1.33	R1
40533-A	BRIGGS CANYON SPUR	1.09	R1	1.09	R1
40534	ARCO PASS WEST FORK	2.12	R1	2.12	R1
40539	LORISTICA	1.86	R1	1.86	R1
40554	BULLION CANYON	1.74	R1	1.74	R1
40557	HOWE PEAK	5.06	R1	5.05	R1
40559	JUMPOFF PEAK	5.55	R1	5.55	R1
40560	HOWE PEAK RIDGE	2.47	R1	2.46	R1
40561	WOOD CANYON	5.01	R1	5.01	R1
40562	WOOD CANYON SPUR #1	0.68	R1	0.68	R1
40563	WOOD CANYON SPUR #2	0.75	R1	0.75	R1
40566	HORSETHIEF CANYON	3.99	R1	3.99	R1
40566-B	HORSETHIEF CANYON SPUR #2	0.49	R1	0.49	R1
40569	HORSETHIEF CANYON SPUR #3	0.81	R1	0.81	R1
40570	IRON CREEK	1.19	R1	1.19	R1
40571	HORSETHIEF CANYON SPUR #5	1.10	R1	1.10	R1
40572	HORSETHIEF CANYON SPUR #6	0.68	R1	0.68	R1
40575	DRY CANYON ANTELOPE	2.33	R1	2.33	R1
40577	LEADBELT MINE	0.36	R1	0.36	R1
4059	HIGHLINE			0.69	R1
40590	MIDDLE BROWN CANYON	0.09	R1	0.09	R1
40594	VAN DORN SPUR	1.75	R1	1.75	R1
40595	OLD IRON BOG C. G.			0.04	R1
40597	KANE KAPPA ROAD	2.87	R1	2.87	R1
40601	MILLER - BEAR	2.82	R1	2.82	R1
40603	ROCK CREEK	1.29	R1	1.29	R1
40607	IRON BOG CAMPGROUND	0.44	R1	0.44	R1
40616	NORTH FORK CEDARVILLE	2.63	R1	2.63	R1
40617	HOWE PEAK SPUR	1.28	R1	1.28	R1
40618	DRY FORK SPUR A	1.82	R1	1.82	R1
40619	CAVE ROCK RIDGE	3.01	R1	3.01	R1
40620	DRY CANYON SPUR A	0.42	R1	0.42	R1
40621	LITTLE FALL CREEK SPUR	0.90	R1	0.90	R1
40622	PHI KAPPA CREEK	0.15	R1	0.15	R1
40623	WEST FORK FISHING ACCESS SPUR	0.22	R1	0.23	R1
40625	KANE FLAT SPUR B	0.52	R1	0.67	R1
40628	EAST FORK RIVER ACCESS SPUR	1.00	R1	1.00	R1
40629	BIG LOST FISHING ACCESS SPUR	0.85	R1	0.85	R1
40631	HES 507 ACCESS	0.40	R1	0.40	R1
40632	DRY CANYON	0.63	R1	0.63	R1
40633	POLE CREEK	0.28	R1	0.28	R1
40647	LITTLE BOONE	0.87	R1	0.87	R1
4066	KANE LAKE			0.06	R1
40661	ROCK CREEK SPUR	1.73	R1	1.73	R1
40663	WILLOW CREEK SPUR 1	1.92	R1	1.92	R1
40665	FREIGHTER SPUR 2	1.70	R1	1.70	R1
40666	ROCK CREEK DAM	0.53	R1	0.53	R1
40668	FREIGHTER SPUR 4	0.23	R1	0.23	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40670	WILLOW CREEK SPUR 2	1.04	R1	1.04	R1
40671	WILLOW CREEK SPUR 3	0.25	R1	0.25	R1
40672	WILLOW CREEK SPUR 4	0.11	R1	0.11	R1
40674	WILLOW CREEK SPUR 6	0.38	R1	0.38	R1
40675	WILLOW CREEK SPUR 7	0.45	R1	0.45	R1
40676	WILLOW CREEK SPRING	0.99	R1	0.99	R1
40679	WILLOW CREEK SPUR 10			0.31	R1
40680	WILLOW CREEK SPUR 11			0.12	R1
40684	CLARK CANYON	0.75	R1	0.75	R1
40685	CLARK CANYON SPUR	0.23	R1	0.23	R1
40686	KING MOUNTAIN LAUNCH ROAD	1.17	R1	1.17	R1
40687	KING CANYON ROAD	1.44	R1	1.44	R1
40689	BIG SPRING			0.36	R1
40701	ARENTSON SPUR 1			0.44	R1
40704	ANDERSON CANYON	0.60	R1	0.60	R1
40705	RAMSHORN CANYON SPUR#1	0.68	R1	0.68	R1
40706	RAMSHORN CANYON SPUR#2	0.14	R1	0.14	R1
40708	COMBE CANYON	0.76	R1	0.76	R1
40711	EAST CANYON	0.23	R1	0.23	R1
40712	MAHOGANY	0.86	R1	0.86	R1
40713	N FORK SPUR 1			1.47	R1
40714	N FORK SPUR 2			0.45	R1
40729	SANDS CANYON	0.63	R1	0.63	R1
40730	CHARCOAL CREEK	1.89	R1	1.90	R1
40731	SMELTER CANYON	0.41	R1	1.53	R1
40733	MAGPIE SPRINGS	2.17	R1	2.17	R1
40735	MEADOW CREEK	0.71	R1	0.71	R1
U032311A		0.30	R1	0.30	R1
U032313B	Dry Fork	0.37	R1	0.37	R1
U032321A				0.04	R1
U032323A		1.17	R1	1.17	R1
U042222A		0.10	R1	0.10	R1
U042314A		0.52	R1	0.47	R1
U042314B		0.65	R1	0.65	R1
U042322C		0.14	R1		
U042322D		0.43	R1	0.43	R1
U042323A		0.09	R1	0.09	R1
U042323B		0.10	R1	0.10	R1
U042324C		0.16	R1	0.16	R1
U042327A		0.01	R1		
U042327C		0.29	R1	0.29	R1
U042330A		0.22	R1	0.22	R1
U042334A				0.02	R1
U042334B				0.03	R1
U042334C				0.02	R1
U052115A		0.10	R1	0.10	R1
U052115B		0.07	R1	0.07	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U052115C		0.06	R1		
U052122A		0.03	R1	0.03	R1
U052211B				1.49	R1
U052314A				0.27	R1
U052323A				1.46	R1
U052701B		0.31	R1	0.31	R1
U052701C		0.21	R1	0.21	R1
U052711C		0.74	R1	0.74	R1
U052817A		0.39	R1	0.39	R1
U052826C		0.25	R1	0.25	R1
U061903B				0.14	R1
U061907A		0.08	R1	0.08	R1
U061907B		0.02	R1	0.02	R1
U061909B		0.16	R1	0.16	R1
U061909C		0.36	R1	0.36	R1
U061909D		0.19	R1	0.19	R1
U061917A		0.72	R1	0.72	R1
U061917B				0.06	R1
U062005A		0.81	R1	0.94	R1
U062005B		0.09	R1	0.09	R1
U062005C		0.04	R1		
U062008A				0.02	R1
U062009A		0.23	R1	0.23	R1
U062009B		0.02	R1	0.04	R1
U062009C		0.03	R1		
U062016B		0.44	R1	0.46	R1
U062016BQ		0.02	R1	0.02	R1
U062016C		0.19	R1	0.28	R1
U062016D				0.01	R1
U062016G				0.02	R1
U062016H				0.05	R1
U062016J				0.07	R1
U062016K				0.02	R1
U062127A				0.11	R1
U062301A		0.28	R1	0.28	R1
U062301B		0.22	R1	0.22	R1
U062310A		0.19	R1	0.19	R1
U062313B		2.99	R1	2.99	R1
U062314A		0.52	R1	0.52	R1
U062314B		0.20	R1	0.20	R1
U062428A		0.19	R1	0.19	R1
U062704A		0.14	R1	0.14	R1
U062723A		0.13	R1	0.13	R1
U062723B		0.12	R1	0.12	R1
U071915A				0.02	R1
U071926A				0.04	R1
U071936A		0.17	R1		
U072020B				0.03	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U072030A				0.02	R1
U072033B				0.13	R1
U072033C		0.22	R1	0.22	R1
U072033D		0.04	R1	0.04	R1
U072208E		0.22	R1	0.22	R1
U072217A		0.13	R1	0.13	R1
U072217B		0.39	R1	0.39	R1
U072217C		0.13	R1	0.61	R1
U072321A		2.26	R1	2.26	R1
U072324A		0.20	R1	0.20	R1
U072324B		0.12	R1	0.12	R1
U072326A		0.15	R1		
U072326C		0.59	R1	0.59	R1
U072328A		1.17	R1	1.17	R1
U072336A		0.35	R1	0.35	R1
U072336B		0.31	R1	0.31	R1
U072336D		0.39	R1	0.39	R1
U072336E		0.10	R1	0.10	R1
U072336F				1.08	R1
U072336G				0.07	R1
U072403				0.06	R1
U072430A		1.14	R1	1.14	R1
U072430B		0.30	R1	0.30	R1
U072609A		0.22	R1	0.22	R1
U072908B		0.11	R1	0.11	R1
U072908D		1.61	R1	1.61	R1
U082516A		0.34	R1	0.34	R1
U082516B		0.13	R1	0.13	R1
U082516C				0.91	R1
U082534C		0.19	R1	0.02	R1
U082534E				0.09	R1
U082535A		1.49	R1	1.49	R1
U082535B		0.49	R1	0.01	R1
U082535D				0.07	R1
U082535E				0.10	R1
U082601A		0.15	R1	0.16	R1
U082718A		1.20	R1	1.20	R1
U092203A		1.01	R1	1.01	R1
U102228A		0.32	R1	0.32	R1
U102705A		0.01	R1	1.14	R1
U102705C				0.01	R1
U102715C		0.11	R1	0.11	R1
U112502A				0.17	R1
U122606A		0.35	R1	0.35	R1
U122606B				0.04	R1
U122607A				0.06	R1
U122607B				0.04	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U122607C				0.04	R1
U122607D				0.06	R1
U122616A		0.18	R1	0.18	R1
U122616B				0.03	R1
U122618B				0.03	R1
U122618C				0.06	R1
U122618D				0.02	R1
U122618E				0.02	R1
U122621A				0.02	R1
U132525A				0.04	R1
U132525B				0.02	R1
U132631D		0.20	R1	0.20	R1
U132631E				0.02	R1
U141-19KA				0.09	R1
U141-19KR				0.19	R1
U141-19KZ				0.05	R1
U141-19L				0.15	R1
U141-19LM				0.02	R1
U141-19MF				0.09	R1
U141-19MG				0.12	R1
U141-19MH				0.06	R1
U141-19MT				0.14	R1
U141-19PL				0.03	R1
U141-19PT				0.07	R1
U141-19PX				0.04	R1
U141-19PZ				0.11	R1
U141-19XP				0.28	R1
U141-19YA				0.65	R1
U141-19YB				0.06	R1
U141-19YC				0.05	R1
U141-20HW				0.53	R1
U200		0.20	R1	0.20	R1
U201		0.88	R1	0.88	R1
U203		0.94	R1	0.94	R1
U207		0.12	R1	0.12	R1
U52-01CC		0.31	R1	0.31	R1
U52-01EE		0.18	R1	0.18	R1
U53-03E		0.09	R1	0.09	R1
U53-05B		0.07	R1	0.07	R1
U55-01A		0.10	R1	0.10	R1
U55-01D		0.15	R1	0.15	R1
U55-01E		0.15	R1	0.15	R1
U57-01A		0.03	R1	0.08	R1
U57-03B		0.01	R1	0.04	R1
U57-03D		0.05	R1	0.05	R1
U57-03E				0.03	R1
U57-03F				0.07	R1
U59-04YY		0.21	R1		

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U59-05E		0.07	R1		
U59-05J		0.33	R1	0.33	R1
U59-06A		1.67	R1	1.67	R1
U59-11B		0.37	R1	0.37	R1
U60-03H		0.10	R1	0.10	R1
U63-01D		0.50	R1	0.50	R1
U63-01E		0.13	R1	0.13	R1
U63-01G		0.23	R1	0.23	R1
U64-11H		0.07	R1		
U80-1		0.09	R1	0.09	R1
U80-19		0.31	R1	0.36	R1
U80-20		0.16	R1	0.16	R1
U80-26		0.12	R1	0.12	R1
U80-27		0.07	R1	0.07	R1
U80-3		0.27	R1	0.27	R1
U-LF-058		0.09	R1	0.09	R1
U-LF-062		0.04	R1	0.04	R1
U-LR-061				0.06	R1
U-LR-22		0.13	R1	0.10	R1
U-LR-F-001				0.22	R1
U-LR-F-005		0.06	R1	0.06	R1
U-LR-F-007		0.10	R1	0.10	R1
U-LR-F-008		0.05	R1	0.05	R1
U-LR-F-009		0.10	R1	0.10	R1
U-LR-F-010		0.16	R1	0.16	R1
U-LR-F-014		0.04	R1	0.04	R1
U-LR-F-015		0.05	R1	0.05	R1
U-LR-F-016		0.17	R1	0.17	R1
U-LR-F-017		0.12	R1	0.12	R1
U-LR-F-020				0.11	R1
U-LR-F-021		0.01	R1		
U-LR-F-023		0.10	R1	0.10	R1
U-LR-F-024				0.45	R1
U-LR-F-026				0.28	R1
U-LR-F-027		0.07	R1		
U-LR-F-028		0.81	R1		
U-LR-F-032				0.12	R1
U-LR-F-033		0.20	R1	0.20	R1
U-LR-F-034		0.11	R1	0.11	R1
U-LR-F-035		0.05	R1	0.05	R1
U-LR-F-036		0.04	R1	0.04	R1
U-LR-F-037		0.09	R1	0.09	R1
U-LR-F-038				0.10	R1
U-LR-F-039				0.40	R1
U-LR-F-041				0.15	R1
U-LR-F-042				0.19	R1
U-LR-F-043				0.13	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U-LR-F-044		0.04	R1	0.04	R1
U-LR-F-045		0.05	R1		
U-LR-F-046		0.09	R1	0.09	R1
U-LR-F-047		0.04	R1		
U-LR-F-048		0.06	R1	0.06	R1
U-LR-F-049		0.06	R1	0.14	R1
U-LR-F-050		0.07	R1	0.07	R1
U-LR-F-051		0.07	R1		
U-LR-F-051P		0.04	R1	0.04	R1
U-LR-F-052		0.02	R1		
U-LR-F-053		0.13	R1	0.08	R1
U-LR-F-054		0.18	R1		
U-LR-F-055		0.04	R1	0.04	R1
U-LR-F-057				0.11	R1
U-LR-F-063		0.08	R1	0.08	R1
U-LR-F-066		0.43	R1	0.43	R1
U-LR-F-067		1.10	R1	1.10	R1
U-LR-F-074		0.03	R1	0.03	R1
U-LR-F-081		0.20	R1	0.20	R1
U-LR-F-082		0.31	R1	0.31	R1
U-LR-F-083		0.01	R1	0.01	R1
U-LR-F-084		0.02	R1	0.02	R1
U-LR-F-085		0.02	R1	0.02	R1
U-LR-F-086		0.02	R1	0.02	R1
U-LR-F-087		0.02	R1	0.02	R1
U-LR-F-088		0.02	R1	0.02	R1
U-LR-F-089		0.11	R1	0.11	R1
U-LR-F-090		0.02	R1	0.02	R1
U-LR-F-091		0.01	R1	0.01	R1
U-LR-F-092		0.01	R1	0.01	R1
U-LR-F-093		0.03	R1	0.03	R1
U-LR-F-094		0.08	R1	0.08	R1
U-LR-F-095		0.32	R1	0.32	R1
U-LR-F-096		0.05	R1	0.05	R1
U-LR-F-096A		0.07	R1	0.07	R1
U-LR-F-097		0.07	R1	0.07	R1
U-LR-F-098		0.09	R1	0.09	R1
U-LR-F-099		0.06	R1	0.06	R1
U-LR-F-100				0.09	R1
U-LR-F-102		0.27	R1	0.27	R1
U-LR-F-103		0.02	R1	0.02	R1
U-LR-F-105		0.01	R1	0.01	R1
U-LR-F-107		0.14	R1	0.14	R1
U-LR-F-108		0.19	R1	0.19	R1
U-LR-F-109		0.10	R1	0.10	R1
U-LR-F-		0.01	R1	0.01	R1

LOST RIVER					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
109A					
U-LR-F-111		0.16	R1	0.16	R1
U-LR-F-117		0.14	R1	0.14	R1
U-LR-F-118		0.29	R1	0.29	R1
U-LR-F-119		0.02	R1	0.02	R1
U-LR-F-120		0.11	R1	0.11	R1
U-LR-F-124				0.12	R1
U-LR-F-125		0.17	R1	0.17	R1
U-LR-F-127				0.13	R1
U-LR-F-128				0.22	R1
UR-LR-A001		0.11	R1	0.11	R1
UR-LR-A003		0.09	R1	0.09	R1
UR-LR-A004		0.07	R1	0.07	R1
UR-LR-A005		0.02	R1	0.02	R1
UR-LR-A006		0.08	R1	0.08	R1
UR-LR-A007		0.38	R1	0.38	R1
UR-LR-A008		0.30	R1	0.30	R1
UR-LR-A009		0.12	R1	0.12	R1
UR-LR-A010		0.09	R1	0.09	R1
UR-LR-A011		0.16	R1	0.16	R1
UR-LR-A012		1.13	R1	1.14	R1
UR-LR-A012B		0.21	R1	0.21	R1
UR-LR-A014		0.06	R1	0.06	R1
UR-LR-A015		0.14	R1	0.14	R1
UR-LR-A019		0.10	R1	0.10	R1
UR-LR-A024		0.28	R1	0.28	R1
UR-LR-A027				0.17	R1
UR-LR-A028		0.08	R1	0.08	R1
UR-LR-A029		0.17	R1	0.08	R1
UR-LR-A033		0.11	R1		
UR-LR-A034		0.06	R1	0.06	R1
UR-LR-A036		0.17	R1		
UR-LR-A037		0.12	R1		
UR-LR-A039		0.07	R1	0.07	R1
TOTAL		470.43		488.55	

Table E-6. Comparison of the Revised Proposed Action and the Preferred Alternative for the Lost River Ranger District Trails.

LOST RIVER					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40103	BULL CREEK			0.68	2WL1
40104	REDROCK LOOP	1.99	ATV1	1.99	ATV1

LOST RIVER					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40105	TIMBER CREEK	2.75	ATV1	2.75	ATV1
40143	NAVARRO			0.43	ATV1
40148	BADGER CREEK	1.70	ATV1	1.70	ATV1
40148-A	BADGER CREEK	1.10	ATV1	1.10	ATV1
40157	NORTH CREEK	7.40	ATV1	7.40	ATV1
40193	VAN DORN SPUR			1.13	ATVA
40214	SANDS CYN - BIRD CYN			6.01	ATVA
40270	MUD LAKE	1.38	ATV1	1.38	ATV1
40277	DEER CREEK	4.85	ATV1	3.15	ATV1
40402	FOSS MOUNTAIN	2.38	ATV1	2.38	ATV1
40424	SLIDE CREEK	0.72	ATV1	0.72	ATV1
40431	VAN DORN CANYON	4.26	ATV1	4.26	ATVA
40437	UNCLE IKE MINES	2.56	ATV1	2.56	ATV1
40438	MORMAN GULCH MINES	0.98	ATV1	0.98	ATV1
40442	NORTH CREEK CLAIMS	0.71	ATV1	0.71	ATV1
40443	SOUTH CREEK	2.10	ATV1	3.55	ATV1
40444	BARTLETT BURNT	1.64	ATV1	1.64	ATV1
40445	BARTLETT CREEK	0.85	ATV1	0.85	ATV1
40449	WARM CREEK ROAD	5.95	ATV1	5.95	ATV1
40495	EAST FORK NAVARRE	1.59	ATV1	1.59	ATV1
40516	STEWART CANYON	0.91	ATV1	0.91	ATV1
40526	SOUTH FORK ALDER CREEK	0.08	ALL1		
4054	PHI KAPPA	1.29	ALL1	1.37	ATV1
4055	BURNT ASPEN	6.14	ATV1	6.04	2WL1
4055	BURNT ASPEN			0.08	OHV1
40554	BULLION CANYON	0.18	ATV1	0.18	ATV1
40559	JUMPOFF PEAK	3.17	ATV1	3.17	ATV1
4056	WILDHORSE LOOKOUT	3.37	ATV1	3.50	ATV1
40562	WOOD CANYON SPUR 1	0.77	ATV1	0.77	ATV1
40573	HORSETHIEF CANYON SPUR 7	0.78	ATV1	0.78	ATV1
4059	HIGHLINE	0.69	ALL1		
40599	LITTLE BURNT	1.15	ATV1	1.15	ATV1
40622	PHI KAPPA CREEK	0.08	ALL1		
4063	LITTLE KANE	1.31	ATV1	1.31	ATV1
4064	LAKE CREEK	8.55	ATV1	8.56	ATV1
4064.1	ROUGH LAKE CUTOFF	0.10	ATV1	0.10	ATV1
4064.2	LONG LAKE CUTOFF TRAIL	0.73	ATV1	0.73	ATV1
4064.3	GOLDEN LAKE CUTOFF TRAIL	1.10	ATV1	1.10	ATV1
4066	KANE LAKE	0.07	ALL1		
4069	SAWMILL CANYON	0.99	ALL1	0.99	OHV1
4070	CORRAL-STEWART	7.78	ATV1	7.78	ATV1
40709	BLOCK CANYON			1.74	ATV1
40736	ARCO PASS SPUR	2.21	ATV1	2.21	ATV1
4076	SNOWBANK	1.26	ATV1	11.65	2WL1
4076	SNOWBANK			1.27	ATV1
4078	S FORK BIG CREEK - IRON CREEK			2.11	2WL1
4079	BIG GULCH	1.35	2WL5	1.40	2WLB
4080	BEAR CANYON - SAWMILL			3.63	2WL1

LOST RIVER					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
4091	SWAUGER LAKE	5.20	ATV1	5.20	2WL1
4092	BEAR-WET CREEK TRAIL	3.02	2WL1	3.03	2WL1
4094	BLACKTAIL - MUD LAKE	6.53	ATV1	6.53	ATV1
4137	TIMBER CREEK	2.08	ATV1	2.08	ATV1
4170	BLACK CANYON TRAIL	0.35	ALL1		
4177.02	SUMMERHOUSE CANYON	0.80	ATV5	0.80	ATVB
4192	NORTH FORK CEDARVILLE	1.42	ATV1	1.42	ATV1
4193	IRON CREEK POINT	0.51	2WL5	0.51	2WLB
4340	BUNTING CANYON	0.23	ATV1	0.23	ATV1
4341	UNCLE IKE	4.20	ATV1	4.20	ATV1
4343	NATURAL ARCH	0.09	ALL1	0.09	OHV1
4347	TRAIL CREEK CHERRY CREEK	5.24	ATV1	5.24	ATVA
6127	CABIN CREEK	0.01	2WL2	0.01	2WL1
T-LR-A002		0.52	ATV1	0.52	ATV1
T-LR-A003		0.11	ATV1	0.11	ATV1
U032303A				0.07	OHV1
U042303B		1.46	ALL1		
U042310A		0.30	ALL1		
U042310B		0.73	ALL1		
U042310D		0.65	ALL1		
U042314A		0.71	ALL1		
U042322A		0.66	ALL1		
U042322C				0.14	OHV1
U042327D				0.20	OHV1
U042333A				0.03	OHV1
U052102B		0.19	ALL1	0.19	OHV1
U052110B		1.00	ALL1	1.00	OHV1
U052113A		0.06	ALL1	0.06	OHV1
U052113B		0.49	ALL1	0.49	OHV1
U052114A		0.13	ALL1	0.13	OHV1
U052123A		0.80	ALL1	0.80	OHV1
U052123B		0.24	ALL1	0.24	OHV1
U052229A				0.15	ATV1
U052310A				0.70	ATVA
U052314A				0.32	ATVA
U052333A		0.55	ALL1	0.55	ATV1
U052419A		2.42	ALL1		
U052711A		0.84	ALL1	0.84	OHV1
U052810A		0.45	ALL1		
U052834A		0.94	ALL1		
U062008A		0.19	ALL1		
U062016I				0.06	OHV1
U062021A				0.06	OHV1
U062021B				0.04	OHV1
U062021C				0.01	OHV1
U062021D				0.01	OHV1
U062021E				0.02	OHV1

LOST RIVER					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U062021F				0.05	OHV1
U062021G				0.03	OHV1
U062021H				0.04	OHV1
U062029A				0.06	OHV1
U062123B		0.77	ALL1	0.77	OHV1
U062126C		0.26	ALL1	0.26	OHV1
U062126E		0.66	ALL1	0.66	OHV1
U062127A		0.11	ALL1		
U062127E		0.85	ALL1		
U062134A		0.31	ALL1		
U062135A		0.33	ALL1	0.33	OHV1
U062423A		0.04	ALL1		
U062425A		1.30	ALL1		
U062426A		1.88	ALL1	1.88	ATV1
U062427B		3.16	ALL1	0.93	ATV1
U062428B		0.73	ALL1		
U062428C		0.10	ALL1		
U062434A		0.30	ALL1		
U062435A		0.40	ALL1		
U062833A		1.22	ATV1	1.22	ATV1
U071816A				0.02	OHV1
U072208E		0.69	ALL1		
U072217C		0.65	ALL1		
U072331A				3.55	ATV1
U072336F		1.08	ATV1		
U072336G		0.07	ATV1		
U082126A		0.76	ALL1	0.76	OHV1
U082611A		0.71	ALL1	0.71	OHV1
U082625A		0.42	ATV1	0.42	ATV1
U102722A		0.58	ALL1	0.58	OHV1
U102723A		0.63	ALL1		
U141-09Z				0.20	OHV1
U141-19NJ				0.11	OHV1
U141-19PM				0.05	OHV1
U141-19VF				0.13	OHV1
U141-19VU				0.05	OHV1
U141-19VZ				0.02	OHV1
U141-19VZS				0.02	OHV1
U52-01B		0.05	ATV1	0.05	ATV1
U52-01H		0.15	ATV1	0.15	ATV1
U52-01I		0.04	ATV1	0.04	ATV1
U52-02E		0.05	ATV1	0.05	ATV1
U53-01D		0.11	ALL1		
U53-01F		0.24	ALL1	0.24	OHV1
U53-06C		0.18	ATV1	0.18	ATV1
U59-11B		0.19	ALL1	0.19	OHV1
U60-03G		0.20	ALL1	0.20	OHV1
U60-03I		0.09	ALL1	0.09	OHV1

LOST RIVER					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U60-03L		0.30	ALL1	0.30	OHV1
U63-01B		0.22	ALL1		
U64-02L		1.20	ATV1	1.20	ATV1
U80-6		0.32	ATV1	0.32	ATV1
U80-8		0.41	ALL1		
U-LF-059		0.03	ALL1	0.03	OHV1
U-LRATV019		0.00	ATV1		
U-LRATV031		0.09	ATV1	0.09	ATV1
U-LR-F-001		0.29	ALL1		
U-LR-F-004		1.45	ALL1	1.45	OHV1
U-LR-F-018				1.11	OHV1
U-LR-F-019		0.16	ALL1	0.16	OHV1
U-LR-F-056		0.06	ALL1	0.06	OHV1
U-LR-F-060		0.68	ALL1	0.68	OHV1
U-LR-F-064		0.05	ALL1		
U-LR-F-065		0.82	ALL1		
U-LR-F-068		0.20	ALL1		
U-LR-F-069		0.05	ALL1	0.05	OHV1
U-LR-F-075		0.08	ALL1	0.08	OHV1
U-LR-F-076		0.19	ALL1	0.19	OHV1
U-LR-F-077		0.07	ALL1	0.07	OHV1
U-LR-F-078		0.11	ALL1	0.11	OHV1
U-LR-F-110		0.97	ALL1		
U-LR-F-114		0.50	ALL1		
U-LR-F-116		0.12	ALL1		
U-LR-F-118		0.15	ALL1	0.15	OHV1
U-LR-F-121		0.54	ALL1		
U-LR-F-122		0.51	ALL1		
U-LR-TF-001		0.40	ALL1	0.43	OHV1
U-LR-TF-001				0.38	2WL1
U-LR-TF-101		0.13	ALL1		
UR-LR-A018		0.13	ALL1		
UR-LR-A023		0.71	ALL1		
UR-LR-A035		0.04	ALL1	0.04	OHV1
UR-LR-A038		0.07	ALL1		
UR-LR-A040		0.12	ALL1	0.12	OHV1
TOTAL		162.55		172.60	

Table E-7. Comparison of the Revised Proposed Action and the Preferred Alternative for the Middle Fork Ranger District Roads.

MIDDLE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40001	BEAVER CREEK CAMPGROUND	0.23	R1	0.23	R1
40003	CAPE HORN LAKE	1.04	R1	1.04	R1
40004	INDIAN SPRINGS	10.18	R1	10.19	R1
40005	PINYON PEAK	1.12	R1	1.12	R1
40006	PIONEER CREEK	0.46	R1	0.46	R1
40007	LOON CREEK	4.32	R1	4.32	R1
40008	BEAVER CREEK	20.61	R1	20.62	R1
40009	HARLAN CREEK	2.63	R1	2.63	R1
40010	SEAFOAM CREEK	4.90	R1	4.90	R1
40010-A	SEAFOAM GUARD STATION	0.09	R1	0.09	R1
40011	GREYHOUND RIDGE	3.51	R1	3.51	R1
40012	SHEEP MOUNTAIN	9.94	R1	9.94	R1
40015	LOVENEST MINE	0.36	R1	0.36	R1
40016	BALDWIN CREEK	0.31	R1		
40018-A	SEAFOAM MINE, SPUR A	0.63	R1	0.63	R1
40027	ASHER CREEK - KNAPP CREEK	4.25	R1	4.27	R1
40053	LOLA CREEK CAMPGROUND	0.28	R1	0.28	R1
40068	PARKER MOUNTAIN	4.96	R1	4.96	R1
40068-A	PARKER MOUNTAIN SPUR	0.06	R1	0.06	R1
40083	LOLA CREEK	1.54	R1	1.54	R1
40086	SLEEPING DEER	23.20	R1	23.20	R1
40087	SOUTH FORK CAMPGROUND	0.63	R1	0.63	R1
40088	FLY CREEK POINT LOOKOUT	0.57	R1	0.56	R1
40100	BULL TROUT LAKE	0.79	R1	0.79	R1
40158	BOY SCOUT CAMP	2.28	R1	2.28	R1
40160	LANGER PEAK ACCESS	1.57	R1	1.57	R1
40172	BEAVER - LOON	38.01	R1	38.01	R1
40174	FELTHAM PEAK	0.42	R1	0.43	R1
40177	DEADFALL CREEK	1.61	R1	1.61	R1
40195	SWAMP CREEK	1.66	R1	1.66	R1
40197	GRANITE REST STOP	0.10	R1	0.10	R1
40199	FLAT CREEK	3.87	R1	3.87	R1
40200	CAPE HORN FRONTAGE	1.63	R1	1.63	R1
40203	MARSH CREEK	7.22	R1	7.22	R1
40209	CAPE HORN CREEK ACCESS	1.64	R1	1.64	R1
40280	HALSTEAD CREEK TRAIL HEAD	0.07	R1	0.07	R1
40281	WAGON TOWN REST STOP	0.06	R1	0.06	R1
40285	RAPID RIVER			0.54	R1
40287	JOSEPHUS LAKE CAMPGROUND	0.11	R1	0.11	R1
40290	SHEEP DRIVEWAY ROAD	4.57	R1	4.57	R1
40291	VALLEY CREEK RIDGE	0.04	R1	0.04	R1
40293	CAPE HORN - DRY CREEK	4.30	R1	4.30	R1
40294	DRY CREEK RIDGE	2.52	R1	2.52	R1
40295	DRY CREEK SPUR #1	2.54	R1	2.54	R1
40296	DRY CREEK POLE ROAD	1.23	R1	1.23	R1
40297	JONES RANCH	1.05	R1	1.05	R1

MIDDLE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40298	FLAT CREEK MEADOW	1.04	R1	1.04	R1
40299	CAPE HORN JEEP ROAD	0.17	R1	0.17	R1
40302	SHEEP CAMP	0.19	R1	0.19	R1
40303	CAPEHORN BORROW	0.22	R1	0.22	R1
40317	FIR CREEK TRANSFER CAMP	0.20	R1	0.20	R1
40331	THATCHER CREEK MINE			2.16	R1
40335	TIN CUP CAMPGROUND	0.22	R1	0.22	R1
40335-A	TIN CUP CAMPGROUND SPUR A	0.05	R1	0.05	R1
40336	PHILLIPS CREEK TRAIL HEAD	0.04	R1	0.04	R1
40344	CAPE HORN GUARD STATION	1.14	R1	1.14	R1
40346	ASHER CREEK POLE ROAD	0.75	R1	0.75	R1
40349	ASHER CREEK SPUR 2	2.77	R1	2.77	R1
40350	ASHER CREEK SPUR 1	1.16	R1	1.16	R1
40351	BOY SCOUT CUTOFF	0.82	R1	0.82	R1
40352	FISH TRAP	0.11	R1	0.11	R1
40354	WINNEMUCCA JEEP ROAD	1.91	R1	1.91	R1
40358	RAT CREEK TRANSFER	0.11	R1	0.11	R1
40359	MONTE CRISTO CAMPGROUND	0.06	R1	0.06	R1
40360	MAYFIELD TRANSFER	0.06	R1	0.06	R1
40364	LOST PACKER	0.47	R1	0.47	R1
40365	NEWMAN BORROW	0.65	R1	0.65	R1
40399	KUHN	0.48	R1		
40504	BOUNDARY CREEK - TRANSFER	0.10	R1	0.10	R1
40535	MAHONEY SPRING CAMPGROUND	0.43	R1	0.43	R1
40540	NORTH FORK ELKHORN CREEK	3.49	R1	3.49	R1
40541	VADER CREEK REST STOP	0.10	R1	0.10	R1
40542	THATCHER CREEK CAMPGROUND	0.20	R1	0.20	R1
40543	THATCHER CREEK OVERLOOK	0.03	R1	0.03	R1
40544	BANNER CREEK REST STOP	0.09	R1	0.09	R1
40545	BENCH CREEK REST STOP	0.17	R1	0.17	R1
40546	SUMMIT REST STOP	0.28	R1	0.28	R1
40549	BOUNDARY CREEK CAMPGROUND	0.22	R1	0.22	R1
40550	ARTILLERY DOME	14.78	R1	14.78	R1
40553	DAGGER FALLS CAMPGROUND	0.69	R1	0.69	R1
40558	PISTOL CREEK SPRINGS	0.38	R1	0.38	R1
40568	DAGGER-BOUNDARY	10.09	R1	10.10	R1
40579	STANLEY-LANDMARK	3.03	R1	3.03	R1
40584	COUGAR MINE ROAD	2.45	R1	2.45	R1
40608	DAGGER FALLS CAMPGROUND	0.11	R1	0.11	R1
40610	DRY CREEK SPUR 2	0.86	R1	0.86	R1
40656	COPPER MTN	2.59	R1	2.59	R1
U121023B		0.20	R1	0.20	R1
U121123D		0.30	R1	0.30	R1
U121123E		0.44	R1	0.44	R1
U121124A		0.25	R1	0.25	R1
U121125A		0.24	R1	0.24	R1
U121205A		0.44	R1	0.44	R1
U121206A		0.21	R1	0.21	R1

MIDDLE FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U121216B		0.23	R1	0.23	R1
U121217A		0.26	R1	0.26	R1
U121217B		0.42	R1		
U121218A		0.77	R1	0.77	R1
U121218C		0.80	R1		
U121219A		0.46	R1		
U121220C		0.41	R1	0.17	R1
U121230A		0.49	R1	0.49	R1
U141204A				0.47	R1
TOTAL		231.75		232.25	

Table E-8. Comparison of the Revised Proposed Action and the Preferred Alternative for the Middle Fork Ranger District Trails.

MIDDLE FORK					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
4007	RAPID RIVER TRAIL	3.34	ATV5		
4024	IRON CREEK - LOLA CREEK	15.22	2WL1	9.34	2WL1
4026	SWAMP CREEK	4.55	2WL5	4.55	2WL1
4032	HAY CREEK - KNAPP CREEK	9.18	ATV1	5.53	ATVD
4032	HAY CREEK - KNAPP CREEK			4.87	2WL1
4033	BEAVER CREEK - TRAIL CREEK	2.01	2WL1	2.01	2WLD
4034	KNAPP CREEK CUTOFF	1.35	2WL1	1.35	ATVD
4035.03	WINNEMUCCA CREEK	5.46	2WL1	5.46	2WLD
40354	WINNEMUCCA JEEP ROAD	1.91	ALL1		
4039	VALLEY CREEK	0.06	ATV1	0.06	ATV1
U121102E		1.17	ALL1	1.17	OHV1
TOTAL		44.26		34.35	

Table E-9. Comparison of the Revised Proposed Action and the Preferred Alternative for the North Fork Ranger District Roads.

NORTH FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60004	HORSE CREEK RIDGE			0.51	R1
60005	SAGE - HULL CREEK	17.74	R1	17.74	R1
60007	DEEP CREEK - FISHERMAN WAY	0.14	R1	0.14	R1
60020	RIDGE ROAD	0.07	R1	0.07	R1
60023	STORMY PEAK	6.96	R3	0.37	R1
60023	STORMY PEAK	0.37	R1	6.96	RA
60030	SALMON RIVER	46.06	R1	46.06	R1
60032	PINE CREEK	7.11	R1	7.11	R1

NORTH FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60032	PINE CREEK	3.80	R3	3.80	RA
60032-A	PINE CREEK SPUR A	0.34	R1	0.34	R1
60034	EAST INDIAN CREEK	6.39	R1	6.39	R1
60034-A	EAST INDIAN CREEK SPUR A	0.61	R1	0.61	R1
60035	INDIAN PEAK	4.71	R1	4.71	R1
60035-A	INDIAN PEAK SPUR A	0.96	R1	0.96	R1
60036	INDIAN CREEK	7.69	R1	7.69	R1
60037	DONNELLY GULCH	1.11	R1	1.11	R1
60037	DONNELLY GULCH	0.80	R2	0.80	RA
60038	SPRING CREEK	17.35	R1	17.34	R1
60039	SQUAW CREEK	4.75	R1	4.75	R1
60040	MARLIN SPRINGS	11.22	R1	11.22	R1
60040-A	MARLIN SPUR A	0.20	R1	0.20	R1
60040-B	MARLIN SPUR SPUR B	0.28	R1	0.28	R1
60041	BRUSHY GULCH	4.85	R1	4.85	R1
60041-A	BRUSHY SPUR A	0.43	R1	0.43	R1
60041-B	BRUSHY SPUR B	2.04	R1	2.04	R1
60042	EAST FORK SPRING CREEK	8.00	R1	8.00	R1
60042-A	EAST FORK SPRING CREEK SPUR A	0.75	R3	0.75	R1
60043	OWL CREEK	7.84	R1	7.84	R1
60043	OWL CREEK	0.19	R2		
60044	STATE LINE	10.65	R1	10.65	R1
60055	MORGAN CR - PANTHER CR	0.07	R1	0.06	R1
60061	MOOSE CREEK	0.78	R1	0.78	R1
60062	NORTH FORK ADMIN. SITE	0.17	R1	0.18	R1
60063	SILVERLEADS	2.63	R3	2.63	RA
60063-B	SILVERLEADS SPUR B	0.77	R3	0.77	RA
60063-C	SILVERLEADS SPUR C	1.30	R3	1.30	RA
60063-D	SILVERLEADS SPUR D	0.89	R3		
60064	CORN LAKE	3.68	R1	3.68	R1
60065	HORSE CREEK	7.76	R1	7.76	R1
60066	NORTH RIVER FACE	0.57	R1	0.57	R1
60066	NORTH RIVER FACE	16.85	R2		
60067	OREANA RIDGE	8.45	R1	8.45	R1
60069	CARMEN CREEK	1.95	R1	4.00	R1
60069	CARMEN CREEK	2.05	R4		
60069-A	CARMEN SPUR A	1.78	R4	1.78	R1
60069-B	CARMEN SPUR B	0.83	R4	0.83	R1
60070	CADAGAN	0.84	R1	0.27	R1
60071	FOURTH OF JULY	14.06	R1	14.06	R1
60071-A	FOURTH JULY SPUR A	1.02	R1	1.02	R1
60072	WAGONHAMMER	0.19	R1	0.30	R1
60074	INDIANOLA GUARD STATION	0.10	R1	0.10	R1
60075	HUGHES CREEK WORK CENTER	0.14	R1	0.14	R1
60077	SHEEP CREEK - SILVERLEADS	6.17	R1	6.17	R1
60077	SHEEP CREEK - SILVERLEADS	10.23	R3	10.23	RA
60077-B	SHEEP - SILVERLEADS SPUR B	0.45	R3	0.45	RA

NORTH FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60077-C	SHEEP - SILVERLEADS SPUR C	0.65	R3	0.65	RA
60077-D	SHEEP - SILVERLEADS SPUR D	0.30	R3	0.30	RA
60077-E	SHEEP - SILVERLEADS SPUR E	2.12	R3	2.12	RA
60077-F	SHEEP - SILVERLEADS SPUR F	0.70	R3	0.70	RA
60077-G	SHEEP - SILVERLEADS SPUR G	0.81	R3	0.80	RA
60077-H	SHEEP - SILVERLEADS SPUR H	0.36	R3	0.36	RA
60078	LICK CREEK	11.86	R1	11.86	R1
60078-A	LICK CREEK SPUR A CYANIDE	3.08	R1	3.08	R1
60079	DAHLONEGA CREEK	9.55	R1	9.55	R1
60080	ANDERSON - THREE MILE	0.19	R1	0.19	R1
60080	ANDERSON - THREE MILE	7.87	R2	7.87	RA
60080-A	KEYSTONE GULCH	1.08	R2	1.08	RA
60081	ANDERSON MOUNTAIN	4.64	R1	4.64	R1
60081-A	ANDERSON SPUR A	1.96	R1	1.96	R1
60084	CRONE GULCH	4.43	R1	4.43	R1
60084-A	CRONE SPUR LOOP	3.27	R1	3.27	R1
60084-B	ANDERSON RIDGE SPUR	1.29	R1	1.29	R1
60084-C	CRONE GULCH SPUR C	0.56	R1	0.56	R1
60085	HUMBUG CREEK	1.09	R1	1.09	R1
60086	BOX SPRING	7.23	R1	7.23	R1
60088	WEST FORK HUGHES CREEK	7.81	R1	7.81	R1
60089	DITCH CREEK	4.53	R1	4.53	R1
60090	JOHNSON GULCH	5.73	R1	5.80	R1
60091	HUGHES CREEK	7.55	R1	7.55	R1
60091	HUGHES CREEK	4.98	R2	4.98	RA
60092	GRANITE MOUNTAIN	4.91	R1	4.91	R1
60092-F	GRANITE MTN SPUR F			0.69	RA
60093	RANSACK LOOP	3.90	R1	3.90	R1
60095	BLOISE GULCH	3.09	R2	3.09	RA
60095-B	BLOISE SPUR B	0.66	R2	0.66	RA
60111	BOULDER BASIN	0.37	R1	0.37	R1
60117	ANDERSON RIDGE	1.80	R1	1.80	R1
60123	COLSON CREEK - STATE LINE	27.53	R1	27.53	R1
60131	GRANITE MOUNTAIN LOOKOUT	0.27	R1	0.27	R1
60133	DEADWATER SPRINGS	0.19	R1	0.19	R1
60136	SEED PROD AREA	0.68	R1	0.68	R1
60138	WEST BUTTE			1.14	R1
60146	LOWER ARRASTRA GULCH	3.52	R3	3.52	RA
60147	UPPER ARRASTRA GULCH	1.73	R3	1.73	RA
60147-A	UPPER ARRASTRA SPUR A	0.38	R3	0.38	RA
60156	TWIN CREEK	0.96	R1	0.96	R1
60157	VINE CREEK	0.91	R1	0.91	R1
60158	STATE CREEK CAMPGROUND	0.79	R1	0.79	R1
60163	ULYSSES LOOKOUT	1.88	R1	1.88	R1
60164	BUSTER GULCH	6.77	R2	6.77	RA
60165	SPRING CREEK BOAT LAUNCH	0.78	R1	0.78	R1
60166	LONG TOM	3.61	R1	3.74	R1
60179	COVE CREEK FIRE CAMP	0.14	R1	0.14	R1

NORTH FORK					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60183	FAN GULCH	0.09	R3	0.09	RD
60187	INDIAN PEAK RIDGE	3.07	R1	0.50	R1
60202	KAZCBOS	1.05	R1	1.05	R1
60228	GROUSE GULCH	0.07	R1	0.07	R1
60228	GROUSE GULCH	2.04	R3	2.04	RA
60233	SALZER BAR CAMPGROUND	0.35	R1	0.35	R1
60233-A	SALZ BAR SPUR A	0.50	R1		
60236	LOWER VOLTER CREEK	2.48	R1	2.48	R1
60237	LITTLE SHEEP CREEK	1.23	R1	0.65	R1
60239	HORSEFLY GULCH			3.50	R1
60241	TWIN CREEK CAMPGROUND	0.85	R1	0.85	R1
60247	SOUTH CORRAL CREEK	1.11	R1	1.11	R1
60247-A	SOUTH CORRAL SPUR A+B150	0.48	R1	0.48	R1
60256	SOUTH FORK SHEEP CREEK	0.89	R1	0.90	R1
60257	WEST FORK - INDIAN PEAK	1.46	R1	1.46	R1
60265	EBENEZER TRAILER CAMP	0.15	R1	0.15	R1
60270	CORN CREEK CAMPGROUND	0.26	R1	0.26	R1
60281	SHEEPEATER POINT	1.06	R1	1.06	R1
60283	TELEPHONE SPUR. CAMPGROUND	0.19	R1	0.19	R1
60284	BEAR TRAP LOOKOUT	4.80	R1	4.80	R1
60293	SWAMP CAMP CAMPGROUND	0.09	R1	0.09	R1
60294	NEWLAND PICNIC AREA	0.28	R1	0.28	R1
60304	HORSE CREEK CAMPGROUND	0.30	R1	0.30	R1
60310	BLUENOSE LOOKOUT	1.00	R1	1.00	R1
60312	UPPER RANSACK	0.32	R1	0.32	R1
60331	NEWLAND RANCH	0.07	R1	0.07	R1
60434	CACHE BAR CAMPGROUND	0.08	R1	0.08	R1
60442	TRAPPER G - FISHER WAY	0.15	R1	0.15	R1
60449	HAMMEREAN CREEK	5.83	R1	5.83	R1
60449-C	HAMMEREAN SPUR C	0.14	R1	0.14	R1
60449-D	HAMMEREAN SPUR D	0.79	R1	0.79	R1
60451	DUMP CREEK STOCKPILE	0.15	R1	0.15	R1
60703	SADDLE MOUNTAIN	2.85	R1	2.85	R1
65098	LOST PRINCESS			0.62	RA
U14-22		0.13	R1		
U15-3a		0.08	R1	0.08	R1
U205		0.09	R1	0.09	R1
U251721A		0.17	R1	0.17	R1
U252021A				0.96	R1
U252021B				0.62	R1
U252021C		1.10	R1	1.10	R1
U252206A				0.35	R1
U252211A				1.12	R1
U261935A				2.74	R1
TOTAL		451.43		441.71	

Table E-10. Comparison of the Revised Proposed Action and the Preferred Alternative for the North Fork Ranger District Trails.

NORTH FORK					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60036	INDIAN CREEK	1.65	ALL1	1.65	OHV1
60156	TWIN CREEK	1.19	2WL1	1.19	2WL1
60156-B	TWIN SPUR B			1.38	2WL1
6033	FREEMAN CREEK			2.05	ATV1
6069	MARLIN SPRING	5.28	2WL1	5.28	2WL1
6105	S NEZ PERCE INDIAN	1.37	2WL1		
6106	DIVIDE NRT	22.54	2WL1	22.29	2WL1
6106	DIVIDE NRT			0.25	OHV1
6107	AX PARK CUTOFF	1.84	2WL1	1.84	2WL1
6108	TWIN CREEK	5.15	2WL1		
6109	TWIN CREEK RIDGE	2.58	2WL1	2.58	2WL1
6110	BUTCHER KNIFE RIDGE	5.31	2WL1	5.31	2WL1
6111	CONT DIVIDE NST			6.74	2WL1
6112	DITCH CREEK	5.68	2WL1	5.68	2WL1
6113	HUGHES CREEK	5.82	2WL1	3.15	2WL1
6121	PIERCE CREEK	1.85	2WL1	1.85	2WL1
6123	KEYSTONE GULCH	2.78	2WL1	3.63	2WL1
6124	THREE MILE RIDGE	4.56	2WL1	4.56	2WL1
6125	NEZ PERCE RIDGE	2.88	2WL1		
6126	SHEEP CREEK	1.16	2WL1	9.05	2WL1
6129	SOUTH FORK SHEEP CREEK			4.14	2WL1
6130	LEWIS & CLARK NHT	3.52	2WL1		
6131	POWDER GULCH			3.52	2WL1
6132	STEIN MOUNTAIN			2.60	2WLA
6134	SILVERLEADS RIDGE			1.58	2WLA
6138	CARMEN CREEK	3.74	2WL1		
6141	HENDERSON RIDGE	5.40	2WL1	3.74	2WL1
6213	BARE AND TINCAN SPRINGS	1.64	2WL1		
U232211B				0.07	OHV1
U232213B				0.47	OHV1
U252235E				0.81	2WL1
TOTAL		85.93		95.38	

Table E-11. Comparison of the Revised Proposed Action and the Preferred Alternative for the Salmon-Cobalt Ranger District Roads.

SALMON-COALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40055	MORGAN CREEK - PANTHER CREEK	0.02	R1	0.01	R1
40129	MORGAN CR SUMMIT	0.29	R1	0.30	R1
40129-A	MORGAN CR SUMMIT SPUR A	0.29	R1	0.29	R1

SALMON-COBALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
40129-B	MORGAN CR SUMMIT SPUR B	0.36	R1	0.36	R1
40145	CAMAS CREEK	4.35	R1	4.35	R1
60014	TWELVE MILE	13.80	R1	8.13	R1
60018	MCKIM CREEK	2.90	R1	2.90	R1
60020	RIDGE ROAD	42.03	R1	42.02	R1
60021	WILLIAMS CREEK	11.53	R1	11.53	R1
60023	STORMY PEAK	25.71	R1	25.72	R1
60023	STORMY PEAK	1.68	R3	1.68	RA
60023-H	HAYSTACK GRAVEL PIT	0.12	R1	0.12	R1
60025	BEAR GULCH	1.91	R1	1.91	R1
60026	BALDY MOUNTAIN	8.89	R1	8.89	R1
60027	PERREAU CREEK	7.58	R1		
60028	LAKE CREEK	18.11	R1	18.11	R1
60029	TENMILE RIDGE	3.21	R1	3.21	R1
60029-A	TENMILE RIDGE SPUR A	0.48	R1	0.48	R1
60033	NORTH FORK HAT CREEK	2.39	R1	2.39	R1
60045	IRON CREEK	23.75	R1	23.76	R1
60046	WEST FORK IRON CREEK	6.47	R3	6.47	RA
60047	SOUTH FORK IRON CREEK	4.94	R1	4.94	R1
60048	LAKE CREEK CAMP GROUND	0.11	R1	0.11	R1
60049	MIDDLE FORK HAT CREEK	6.42	R1	6.42	R1
60050	SHEEPHORN	5.44	R1	5.43	R1
60051	SAWMILL GULCH	2.58	R1	2.58	R1
60052	DALY CREEK	6.54	R1	6.54	R1
60052-A	DALY SPUR A	2.02	R1	2.02	R1
60052-B	DALY SPUR B	1.07	R1	1.07	R1
60052-C	DALY SPUR C	1.67	R1	1.67	R1
60052-D	DALY SPUR D	0.87	R1	0.87	R1
60052-E	DALY SPUR E	3.33	R1	3.33	R1
60053	RACETRACK	2.01	R1	2.01	R1
60055	MORGAN CREEK - PANTHER CREEK	44.48	R1	44.48	R1
60056	NORTH FORK IRON CREEK	3.05	R1	3.05	R1
60057	BEAVER CREEK	3.23	R1	3.23	R1
60058	TRAIL CREEK	1.61	R1	1.61	R1
60059	MUSGROVE	2.69	R1	2.69	R1
60060	HOT SPRINGS	4.35	R1	4.35	R1
60061	MOOSE CREEK	14.26	R1	14.27	R1
60076	MOCCASIN - NAPIAS	6.99	R1	6.99	R1
60083	PEEL TREE - HAT CREEK	21.01	R1	21.01	R1
60083-D	PEEL TREE SPUR D	0.51	R1	0.51	R1
60083-G	PEEL - HAT SPUR G	3.00	R1	2.12	R1
60083-H	PEEL - HAT SPUR H	2.75	R1	2.75	R1
60083-O	PEEL - HAT SPUR O	3.86	R1	3.86	R1
60094	COUGAR POINT CAMPGROUND	0.34	R1	0.34	R1
60097	WILLIAMS GUARD STATION	0.15	R1	0.15	R1
60098	PHELAN CREEK	4.69	R1	4.69	R1
60099	COPPER CREEK	11.90	R1	11.90	R1

SALMON-COBALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60101	DEEP CREEK	11.27	R1	11.27	R1
60103	MOYER CREEK	5.87	R1	5.87	R1
60103	MOYER CREEK	7.96	R8	7.96	RC
60106	DEEP SWAN (aka Woodswan)	0.24	R1	0.68	R1
60106	DEEP SWAN (aka Woodswan)	8.97	R3	8.53	RA
60106-A	DEEP SWAN SPUR A	1.00	R3	1.00	RA
60108	SILVER CREEK	16.71	R1	14.08	R1
60110	RED ROCK	5.29	R1	5.29	R1
60110-A	RED ROCK SPUR A	0.57	R1	0.57	R1
60112	YELLOWJACKET	29.55	R1	29.54	R1
60113	CRAGS	10.38	R1	10.39	R1
60114	HOODOO MEADOWS	6.46	R1	6.46	R1
60115	BLACKBIRD	2.15	R1	2.15	R1
60116	MUSGROVE RIDGE	6.78	R1	6.78	R1
60116-A	MUSGROVE RIDGE SPUR A	0.95	R1	0.95	R1
60127	FENSTER CREEK			1.26	R1
60127	FENSTER CREEK	4.24	R4	2.98	RD
60128	BOB MOORE	0.34	R1	0.34	R1
60128	BOB MOORE	6.94	R4	6.94	RD
60128-A	BOB MOORE SPUR A	1.42	R4	1.42	RD
60129	DIAMOND CREEK	15.57	R1	15.57	R1
60129-J	DIAMOND CREEK SPUR J	1.99	R1	1.99	R1
60140	BIRDSEYE HELISPOT	0.64	R1	0.64	R1
60142	SAWMILL CAMPGROUND	0.15	R1	0.15	R1
60148	BEARTRACK	3.43	R1	3.43	R1
60151	MORMON CANYON	0.61	R1	0.60	R1
60167	BLACKBIRD RIDGE	15.24	R1	15.24	R1
60169	CUT-OFF	2.19	R1	2.19	R1
60170	WALLACE CREEK	2.14	R3	2.15	RD
60174	WALLACE CREEK	3.27	R1	3.27	R1
60174-A	WALLACE SPUR A			0.33	R1
60174-B	WALLACE SPUR B	0.10	R1	0.10	R1
60175	BIRDSEYE	0.77	R1	0.77	R1
60183	FAN GULCH	2.79	R1	2.80	R1
60183	FAN GULCH	0.72	R3	0.72	RD
60197	ARNETT CREEK	4.98	R3	2.04	R1
60200	RADIO SITE	0.36	R1	0.36	R1
60201	DUCK PEAK	6.26	R1	6.26	R1
60204	CASTLE CREEK	2.33	R1	2.33	R1
60210	FOURTH OF JULY	0.97	R1	0.97	R1
60224	UPPER TWELVEMILE	3.83	R1		
60226	CLEAR CREEK	0.10	R1	0.10	R1
60231	DEEP SPRING (upper CNF)	16.21	R3	0.58	R1
60231	DEEP SPRING (upper CNF)	0.58	R1	16.21	RA
60234	PONY CREEK	6.82	R3	6.82	RA
60234-A	PONY CREEK SPUR A	0.76	R3	0.76	RA
60234-C	PONY CREEK SPUR C	1.04	R3	1.04	RA
60234-E	PONY CREEK SPUR E	1.87	R3	1.87	RA

SALMON-COBALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60240	WILLIAMS LAKE BOAT RAMP	0.17	R1	0.17	R1
60242	LEESBURG ROAD	6.88	R1	6.88	R1
60249	DIAMOND CUTOFF	2.11	R1	2.11	R1
60250	RINGBONE MINE	0.54	R1	0.54	R1
60252	OPAL CREEK	1.17	R1	1.17	R1
60253	OPAL CREEK PIT	0.09	R1	0.09	R1
60258	CAMAS CREEK	2.63	R1	2.63	R1
60259	WEST FORK CAMAS CREEK	1.87	R1	1.87	R1
60260	QUARTZITE	0.60	R1	0.60	R1
60271	UPPER COPPER(lower CNF)	2.29	R3	2.29	RA
60272	SHARKEY CREEK	3.72	R1	3.72	R1
60273	BLACKPINE LOOP	4.92	R1	4.92	R1
60274	MOYER CREEK CAMPGROUND	0.84	R1	0.84	R1
60277	WOODPECKER RIDGE	1.76	R1	1.76	R1
60298	SILVER CREEK HELISPOT	0.73	R1	0.73	R1
60300	JUREANO MOUNTAIN	14.72	R1	14.72	R1
60300-A	TRAIL CREEK SPUR A	0.83	R3	0.83	RA
60301	TRAPPER RIDGE	4.37	R3	4.37	R1
60301-A	MISSOURI GULCH	2.12	R3	2.12	RA
60302	JUREANO CREEK	3.11	R3	3.11	R1
60307	GARBAGE RIDGE	4.60	R1	4.60	R1
60315	SLIDE GULCH	2.50	R1	2.50	R1
60320	DEEP CREEK CAMPGROUND	0.15	R1	0.15	R1
60321	COBALT ADMIN. SITE	0.05	R1	0.05	R1
60321-A	COBALT ADMIN. SITE SPUR A	0.03	R1	0.03	R1
60321-B	COBALT ADMIN. SITE SPUR B	0.05	R1	0.05	R1
60322	MCDONALD FLAT CAMPGROUND	0.17	R1	0.17	R1
60325	JUREANO LOOKOUT	3.83	R1	3.84	R1
60326	CLIFF CREEK (Missouri Gulch)	1.83	R3	1.83	RA
60326-A	CLIFF CREEK (Missouri Gulch)	1.12	R3	1.12	RA
60329	DIAMOND GULCH	1.61	R1	0.32	R1
60330	RAPPS CREEK	3.94	R3	3.94	RA
60338	FAWN CREEK	0.80	R3	0.80	RA
60339	TELEPHONE ROAD	0.45	R1	0.45	R1
60340	ARN - MACK	4.46	R3	4.46	RA
60340-B	NAPIAS FACE SPUR B	2.64	R3	2.64	RA
60340-C	MISS - MAC	3.60	R3	3.60	RA
60366	MIDDLE FORK PEAK CAMPGROUND	0.72	R1	0.72	R1
60377	CRAGS CAMPGROUND	0.46	R1	0.46	R1
60379	YELLOWJACKET TRAILHEAD	0.38	R1	0.38	R1
60383	RABBIT FOOT	4.69	R1	4.69	R1
60384	LOST SPRING CAMPGROUND	0.32	R1	0.32	R1
60388	IRON LAKE CAMPGROUND	0.37	R1	0.37	R1
60389	LAKE MOUNTAIN	0.59	R1	0.59	R1
60391	WALLACE LAKE	1.34	R1	1.34	R1
60406	LOWER MOOSE CREEK	4.65	R1	4.65	R1
60406-A	LOWER MOOSE CREEK SPUR A	0.13	R1	0.13	R1

SALMON-COBALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
60406-B	LOWER MOOSE CREEK SPUR B	0.19	R1	0.19	R1
60413	RATTLESNAKE CREEK	9.01	R1	9.01	R1
60446	SOUTH FORK CUTOFF	2.65	R1	2.65	R1
60454	SALMON ADMIN. SITE	0.21	R1	0.21	R1
60706	WALLACE SPUR	0.41	R1	0.41	R1
60707	MORNING GLORY	0.42	R1	0.43	R1
60708	MOOSE CR BOTTOMS	0.50	R1	0.50	R1
60709	NAPOLEON LOOKOUT	0.26	R1	0.26	R1
60711	SOUTH COMET	0.58	R1	0.58	R1
60712	DIAMOND RIDGE	0.37	R1	0.38	R1
60713	LOWER DIAMOND	0.70	R1	0.70	R1
60713-A	LOWER DIAMOND SPUR A	0.31	R1	0.31	R1
60713-B	LOWER DIAMOND SPUR B	0.07	R1	0.07	R1
60713-C	LOWER DIAMOND SPUR C	0.20	R1	0.20	R1
60714	SIMS MINE	0.62	R1	0.62	R1
60715	DIAMOND DCS	0.07	R1	0.07	R1
60716	STORMY SUMMIT PIT	0.12	R1	0.12	R1
60717	DIAMOND CUTOFF LOOP	0.14	R1	0.14	R1
60718	DIAMOND RIDGE	0.94	R1	0.94	R1
60719	UP BURLINGTON UPPER ADDIT	0.48	R1	0.48	R1
60720	FAN GULCH SPUR	0.53	R3	0.53	RD
60721	COFFEE GULCH	0.40	R3	0.40	RD
60722	UPPER DALY CREEK	0.47	R3	0.47	RD
60723	RACETRACK	0.16	R3	0.16	RD
6074	BOB MOORE			0.56	R1
61000	MOYER ADMIN. SITE	0.42	R1	0.42	R1
61007	SHARKEY	3.20	R3	3.20	RA
61008	RABBIT FLAT	1.78	R3	1.78	RA
61013	PORPHORY MICRO	2.95	R1	2.95	R1
61018	JUREANO DIGGINGS	3.30	R3	3.30	RA
61025	PEPPER CREEK RIDGE	5.26	R1	5.26	R1
61033	SLIPPERY CREEK	5.58	R1	5.58	R1
65001	U P LAKE	4.27	R1	4.27	R1
65002	LEESBURG STAGE	6.56	R1	6.55	R1
65003	BLACKROCK	2.47	R1		
65004	POPE - SHENAN MINE	2.41	R1	2.41	R1
65007	NORTH BASIN	5.69	R1	5.68	R1
65007-A	NORTH BASIN SPUR A	1.10	R1	1.10	RA
65007-B	NORTH BASIN SPUR B	0.64	R1	0.64	RA
65008	MCDEVITT JEEP RD	1.24	R1	1.24	R1
65011	BIG HAT JEEP ROAD	2.82	R1	2.82	R1
65012	LITTLE HAT JEEP ROAD	2.33	R1	2.33	R1
65013	LITTLE HAT CREEK	1.76	R1	1.76	R1
65019	WICKHAM JEEP ROAD			3.10	R1
65024	TENDOY MINE			3.15	R1
65024-A	TENDOY MN SPUR A			0.39	R1
65024-B	TENDOY MN SPUR B			0.54	R1
65032	COMINCO ROAD	0.48	R1	0.48	R1

SALMON-COBALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
65034	DUMP CR MINE	0.15	R1	0.15	R1
65035	JACKASS RIDGE	2.98	R1	2.98	R1
65036	PERRY ROAD	0.15	R1	0.15	R1
65058	CAMP CREEK			1.83	R1
65068	PARK-MOOSE JEEP ROAD	0.29	R1	4.32	R1
65078	SAWMILL GULCH	1.62	R1	1.63	R1
65078-A	SAWMILL GULCH SPUR A	0.07	R1	0.07	R1
65082	UPPER PERREAU			3.45	RA
65088	GANNETT CREEK	0.48	R1	0.48	R1
65093	HAT CREEK	0.30	R1	0.30	R1
65095	BIRCH CREEK	0.43	R1	0.43	R1
65098	LOST PRINCESS			1.49	RA
U192108B				0.49	R1
U201922A		1.39	R1	1.39	R1
U222105A				0.27	R1
U222105B				0.67	R1
U222105C				0.06	R1
U222106E				0.24	R1
U222106F				0.02	R1
U222106G				0.04	R1
U222106I				0.13	R1
U222106J				0.11	R1
U222111B				0.11	R1
U222111L				0.29	R1
U222127A				0.29	R1
U222127B				0.41	R1
U222135G				2.11	R1
U232002A				0.95	R1
U232013A				0.45	R1
U232036B				0.19	R1
U232036E		0.36	R1	0.36	R1
U232130A				0.38	R1
U232130B				0.21	R1
U232130D				0.21	R1
U232131AQ				0.09	R1
U232131AR				0.05	R1
U232131AS				0.02	R1
U232131AT				0.07	R1
U232131AU				0.06	R1
U232131AV				0.02	R1
U232131AW				0.02	R1
U232131AX				0.05	R1
U232131AY				0.01	R1
U232131AZ				0.04	R1
U232131BA				0.08	R1
U232131BB				0.01	R1
U232131BC				0.03	R1

SALMON-COBALT					
ROUTE NO. ROADS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
U232131BD				0.11	R1
U232131BE				0.06	R1
U232131BF				0.07	R1
U232131BG				0.06	R1
U232131C				0.37	R1
U232131P				0.31	R1
U232132C				0.18	R1
U232132D				0.24	R1
U232132E				0.20	R1
U232132F				0.05	R1
U232132H				0.11	R1
U232132I				0.16	R1
U232132K				0.07	R1
TOTAL		747.76		749.55	

Table E-12. Comparison of the Revised Proposed Action and the Preferred Alternative for the Salmon-Cobalt Ranger District Trails.

SALMON-COBALT					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
4138	DARLING-CASTLE CREEK	7.50	2WL1	7.50	2WL1
4140	FURNACE CREEK	8.09	2WL1	8.09	2WL1
4251	CORRAL CREEK-HAT CREEK	0.11	2WL5	0.11	2WLB
60014	TWELVE MILE			5.67	2WLA
60027	PERREAU CREEK			7.58	ATV1
60051	SAWMILL GULCH	0.74	2WL1	0.73	2WL1
60139	ARRASTRA	4.00	ALL1		
60224	UPPER TWELVEMILE			3.83	2WLA
6037	BEAGLE CREEK	4.43	2WL1	8.78	ATVA
60371	YELLOWJACKET LAKE CAMPGROUND	0.39	ALL1	0.39	OHV1
6052	GANNETT CREEK			0.29	OHV1
6065	MOOSE CREEK DRIVEWAY	2.76	ATV1	2.76	ATV1
6067	HORNET CREEK	4.92	ATV1	4.91	ATVA
6068	LITTLE MOOSE CREEK	5.24	ATV1	5.24	ATVA
6074	BOB MOORE	0.62	ALL4	0.62	OHV1
6074	BOB MOORE	4.26	ATV2	3.70	ATVD
6076	DALY CREEK	4.91	ALL1	4.90	OHV1
6085	RATTLESNAKE	4.60	ATV1		
6090	MIDDLE FORK HAT CREEK	2.25	2WL1		
6092	NORTH FORK HAT CREEK	2.59	2WL1	2.59	2WLB
6093	BIG HAT CREEK	11.98	2WL1	9.73	2WLB
6093	BIG HAT CREEK			2.25	ATV1
6094	IRON MOUNTAIN	2.58	ATV1	2.71	2WLB
6100	LIME CREEK	2.73	ATV1	2.73	2WLA
6101	TWELVEMILE MEADOW	3.57	2WL1	3.95	2WLA

SALMON-COBALT					
ROUTE NO. TRAILS	ROUTE NAME	REVISED PROPOSED ACTION (miles)	SEASONAL OPEN PERIOD	ALT 5 (miles)	SEASONAL OPEN PERIOD
6120	DIAMOND GULCH	1.61	ALL1	1.61	OHV1
6255	MUKLUK			4.29	2WL1
6302	DEEP CREEK RIDGE			2.04	2WL1
65003	BLACKROCK			2.47	OHV1
65078	SAWMILL GULCH	0.53	ALL1	0.52	OHV1
U181802A		7.73	ALL8	7.73	OHVC
U181811A				0.12	OHVC
U181811B		1.40	ALL1	1.18	OHVC
U182135A				0.80	OHV1
U191824A		1.65	ALL8	1.65	OHVC
U202220C				0.10	OHV1
U212229A				1.27	OHV1
U222001D				0.24	OHV1
U222012E				0.16	OHV1
U222012G				0.16	OHV1
U222012H				0.10	OHV1
U222012L				0.14	OHV1
U222012N				0.30	OHV1
U222118F				1.76	OHV1
U222123A				0.15	OHV1
U222123B				0.94	OHV1
U222123C				0.65	OHV1
U222123D				0.39	OHV1
U222123G				0.20	OHV1
U222123I				0.19	OHV1
U222123L				0.11	OHV1
U222126C				0.26	OHV1
U232113B				1.25	OHV1
U232126D				0.27	OHV1
U232128A				0.17	OHV1
TOTAL		91.19		120.30	

APPENDIX F

PAST, PRESENT AND REASONABLY FORESEEABLE FUTURE ACTIONS

Table 0-1. List of Past Actions that, along with route designation, may have a cumulative impact on Salmon-Challis National Forest resources.

Past Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
Cooperative agreements for trail maintenance by IDPR	97-present	Approximately 235 miles	Forest-wide	IDPR has performed various levels of maintenance and reconstruction- relocation work on trails forest-wide including the installation of drainage features, clearing downed trees and rocks, tread improvements and bridge and culvert installation.	✓		✓						
Cooperative agreements with Lemhi County for road maintenance		80 miles		Lemhi County contributes to Forest-wide road maintenance through contribution of annual road maintenance on approximately 40 miles of road. Work consists primarily of surface maintenance (grading) and cleaning of drainage structures if needed. Lemhi County also performs occasional snow removal on approximately 80 miles of road.			✓						✓
Cooperative agreements with Lemhi, Custer, and Butte Counties for noxious weed control	05/2000-present	3.1 million acres	Forest-wide	The Salmon-Challis National Forest South Zone Invasive Plants program has been an active participant in cooperative weed management areas (CWMAs), coordinating with CWMAs for the establishment of priorities and the performance of complementary weed management efforts, including prevention, ED-RR, control and management, and restoration.						✓		✓	✓
Garden Creek Road drainage improvements and		Less than 10 mi.		RAC project – drainage improvements, spot surfacing.			✓						

Past Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
spot resurfacing													
Boundary Creek Road Surfacing	10/05	9.5 miles		Replaced approximately 50 culverts and surfaced approximately 9.5 miles of road with crushed rock from the Cape Horn Pit.			✓						
Culvert replacements -- Deep Creek, Jackson, Red Rock, Twin Creek				Replaced old culverts with fish passage culverts; bridge on Twin Creek.			✓		✓				✓
Bridge on Indian Creek							✓						✓
Past Trail Construction and Management					✓		✓					✓	✓

Table 0-2. List of Present Actions that, along with route designation, may have a cumulative impact on Salmon-Challis National Forest resources.

Ongoing Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
Gibbonsville Fuels Reduction				Treat approximately 5,000 acres, predominantly through thinning and burning. Trees will be thinned to an 18 x 18 foot spacing to limit the risk of crown fires. Fuel loading will be reduced by prescribed burning. In addition, 14 miles of roads will be decommissioned in areas of substantial erosion where other suitable access exists, and reopening of the Hammerean Creek Road.		✓	✓					✓	✓
Cape Horn Hazardous Fuels Reduction	7/08	825 Acres		Mechanically treat approx. 825 acres of predominantly lodgepole pine to reduce hazardous fuels. Construct approx. 2.5 miles of temporary road. Use of Bradley Scout Camp Road is included in this project.		✓	✓	✓		✓	✓	✓	✓
Slide Hunter Rx Fire				There is a trail below the Slide Hunter project to Hunter Creek that may be closed temporarily while prescribed burning is being conducted.		✓	✓					✓	
Route 40550 (Artillery Dome Road)		13.8 miles		Maintained by the Boise National Forest.			✓						✓
Sage Creek Material Source		2 acres		Develop a quarry source for rip-rap and similar materials to be used in the North Fork area. Site is previously disturbed from past borrow and would be expanded.				✓					✓
Custer Motorway (40070)	2008	16 miles		As funding becomes available, the Forest has been working on backlog maintenance items on the Custer Motorway (FR #40070). In 2008, the roadway was treated with a mobile rock crusher to reduce in-place	✓		✓						✓

Ongoing Actions												
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:							
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife
				material to a usable aggregate. Future activities will include improved drainage and bridge repairs.								
Ditch Creek				The Forest is in the process of advertising and awarding a contract to replace the Ditch Creek Bridge that was condemned 3 years ago. The contract will include replacing the existing 12 foot bridge with a 20 foot structure and surfacing portions of the Ditch Creek Road and the Hughes Creek Road. Approximately 10 belt water deflectors will be replaced with culverts. Included in NEPA for Hughes Creek HFR.	✓		✓					✓
IDPR grants for trail reconstruction Lake Creek, Harden Loop, Lower Cedar Creek				Reconstruction of trails to improve drainage and address safety concerns.	✓							
Meadow Lake resurfacing		5 miles		Surface the Meadow Lake Road with crushed aggregate from a nearby BLM pit. Prior to the contractor beginning work, Force account crews did sub-grade work including minor drainage improvements.			✓					
Firewood Gathering – Forest-wide	Ongoing		Forest-wide	Additional access for fuelwood gathering, above that allowed under the Travel Plan, would be permitted by each ranger district as areas are identified where fuelwood harvest would meet Forest objectives.			✓				✓	✓
Livestock Grazing	Ongoing		Forest-wide							✓	✓	✓
Forest Roads and Trails Act	Ongoing		Forest-wide	The Forest Service is in the process of assessing the merits of the conveyance of				✓				✓

Ongoing Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
Easements				several FRTA easements for roads to local counties.									
Snow removal		Less than 100 miles forest-wide		Private inholder permission to plow snow for access to their private property.	✓		✓						
Continental Divide National Scenic Trail: Miner-Berry-Goldstone	8/09	0.7 miles	Leadore and Wisdom Ranger Districts	Rehabilitate 0.5 mile of existing ATV trail from the hydrologic divide to the Goldstone Road and use 0.2 mile of the Goldstone Road to Goldstone Pass on the SCNF. This route would conform to the current travel plan in effect on the SCNF.	✓		✓						✓
Forest-wide Noxious Weeds EIS	3/09	Approximately 3.1 million acres	Forest-wide	Control noxious and invasive, non-native exotic weed species. Use an IPM approach in the control, containment, and/or eradication of target species throughout the SCNF excluding areas within the FC-RONRW.								✓	✓
Outfilter/Guide non-Wilderness Permit Renewals	4/09		Forest-wide	Renewal of recreation special use permit for activities including auto tours, horseback riding, hunting, fishing, hiking.	✓		✓						
Carlson Lake Fence	7/09	50 acres	CYFRD	Construction of a fence surrounding Carlson Lake. The lake is accessible from a spur road of the Double Springs Road. Limits OHV access to the lake.	✓		✓						
Montana Gulch Placer Exploration 2	9/09		CYFRD	Sample placer gravels along lower Montana Gulch by excavating up to 5 test pits. No roads or trails construction. A portion of the exploration area, including an existing motorized route to be used for access, is located in the Greylock IRA.		✓	✓						
Pass Creek Water Developments	5/09		LRRD	District proposes to convert up to 13 existing stockponds to troughs, construct				✓			✓		

Ongoing Actions												
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:							
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife
				approximately .75 miles of enclosure fence, up to 1.75 miles of buried pipe, and install a well with a storage tank on the Pass Creek C&H allotment. The Coal Creek trail could be affected while one of the Pass Creek fences is constructed.								
Lo-Elly Fuels Reduction HFRA	9/09	371 acres 1 mile temporary road	MFRD	Mechanically/hand treat roadless area of mixed conifer stands to reduce hazardous fuels in the north end of Stanley Basin. Project is along road corridors and adjacent to wilderness.		✓						✓ ✓
Love Nest Landscape Rock			MFRD	Authorize the sale of up to 60 tons of granite boulders for one operating season. Rocks could be moved from up to 20 feet on either side of existing roads, no off-road vehicle or equipment travel or taking of live trees or destabilization of road prism.								
Hughes Creek Hazardous Fuels Reduction Project	3/09	72 miles	NFRD	Treatment area has been classified as wildland urban interface by Lemhi County. Existing roads totaling 71.1 miles will be used for access to treatment areas; no new permanent roads will be constructed; after use, roads will be returned to their pre-project condition (open roads will remain open, closed roads will again be closed); approx. 49 miles of existing unauthorized roads, some to be used for access and all needed for future management, will be added to the Forest Service system; Ditch Creek Road (#60089) and Hughes Creek Road (#60091) will be the principal haul routes; the Ditch Creek Road bridge will be replaced with a twenty foot treated timber	✓	✓	✓	✓				✓ ✓

Ongoing Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
				structure to accommodate 100-year stream flow levels.									
Williams Restoration	6/10		SCRD	Promote aspen restoration and reduce overstocked stands using prescribed fire and harvest. Currently closed roads would be opened to complete the project, then closed at completion of project.		✓		✓				✓	✓

Table 0-3. List of Reasonably Foreseeable Future Actions that, along with route designation, may have a cumulative impact on Salmon-Challis National Forest resources.

Reasonably Foreseeable Future Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
Idaho Cobalt Project	11/08		SCRD	Formation Capital Corporation has submitted a POO to mine, mill, and produce a cobalt/copper concentrate for refining off-site. Includes reconstruction of Williams Creek Road and possible heavy traffic.	✓		✓	✓	✓	✓		✓	✓
Thompson Creek Mine Expansion	5/09	0.5 miles	CYFRD	Re-open approximately 3500 ft of an existing Forest route and drill five approx. 1500 ft deep core holes to assess potential for molybdenum development. Reopened route will not be available for public use.			✓	✓		✓		✓	✓
Pine Creek and Cove Creek Bridge Replacements	4/10		NFRD	Replace existing bridges at Pine Creek and Cove Creek on the Salmon River Road.			✓						✓
Continental Divide Trail – Bradley Gulch	5/10	1.5 miles	NFRD	Reduce user conflicts between motorized and non-motorized users on the Bradley Gulch section of	✓	✓			✓			✓	

Reasonably Foreseeable Future Actions													
Project	Date	Acres/Miles	Mgmt. Area	Description	Considered in Cumulative Effects On:								
					Recreation	Roadless / Wilderness	Water Resources	Soil Resources	Fisheries	Noxious Weeds	Cultural Resources	Wildlife	Sensitive Plants
Reroute				the CDT.									
Basin Creek Dispersed Campsites	8/09		CYFRD	Development of 5 to 7 rustic campsites along Basin Creek to replace camping capacity lost from the decommissioning of the Basin Creek Campground		✓	✓	✓					

APPENDIX G

EXPLANATION OF CRITERIA FOR ROUTE EVALUATION

The following criteria were used by Line Officers and the Interdisciplinary Team to evaluate the selection of routes for various alternatives.

All routes proposed for designation that are different from the No Action Alternative (current management) were evaluated using the following 28 criteria to assess consistency with Forest Plans, safety, resource conflicts, recreation opportunities, and impacts to cultural and natural resources. The evaluation of individual routes included in the Project Record, is consistent with Section 212.55 of the Travel Management Rule, which enumerates the criteria for designating roads, trails, and areas pursuant to the rule.

The criteria consider effects on National Forest System natural and cultural resources, public safety, provision of recreational opportunities, access needs, conflicts among uses of National Forest System lands, and the need for maintenance and administration of roads, trails, and areas that would arise if the uses under consideration are designated, and the availability of resources for that maintenance and administration.

Additionally, the criteria seek to minimize damage to soil, watershed, vegetation, and other forest resources; harassment of wildlife and significant disruption of wildlife habitats; conflicts between motor vehicle use and existing or proposed recreational uses of National Forest System lands or neighboring Federal lands; and conflicts among different classes of motor vehicle uses of National Forest System lands or neighboring Federal lands.

Specific considerations (such as geography, user demands, environmental impacts, and local circumstances) which vary across the Forest and even route-to-route, were considered by Forest Service managers working closely with the public in applying the criteria for designating roads, trails, and areas pursuant to the final rule.

1. Compliance with existing Travel Plans (Yes or No) – The 1988 Salmon Travel Plan Map displays road and trail opportunities and restrictions for high clearance vehicles (4x4s and pickups), two-wheel motorized vehicles, snowmobiles, all-terrain vehicles (ATVs) and sedans by seasonal open periods. Restrictions are for big game security, elk migration and erosion control. Similarly, the Salmon Travel Plan Map also displays area use opportunities and restrictions for erosion control, big game winter range, elk calving grounds and elk migration.

The 1994 Challis Travel Plan displays road and trail opportunities for vehicles over 50", vehicles of 50" width or less, two-wheel motorized vehicles, over-snow vehicles, and two-wheel mechanized vehicles. Restrictions are to protect the quality of Nordic skiing opportunities, for erosion control, public safety, big game security, big game winter range, elk calving, and wilderness resource/quality protection. Similarly, the Challis Travel Plan Map also displays area use opportunities/restrictions to maintain or improve soil resources and/or prevent adverse soil condition, maintain or improve desirable plant condition, preserve unique Forest elements such as cultural, geologic, scenic, and/or ecologic features. The map also displays Forest Plan recommended wilderness and semi-primitive non-motorized areas, research natural areas, and congressionally-designated wilderness.

Use of over-snow vehicles will not be addressed in the revision of existing travel plans and management for over-snow vehicles displayed on the 1988 and 1994 maps will be retained.

The Salmon Region of the Idaho Department of Fish and Game validated restrictions for wildlife protection described in existing Travel Plans on the Salmon-Challis National Forest are still applicable. The Forest Service validated restrictions for soil and plant protection are also applicable.

Compliance with existing Travel Plans is based on both route and area restrictions and opportunities described in the 1988 and 1994 Travel Plans. For example, if a route is proposed for year-round use in an area that is currently restricted for elk-calving, that route would not comply with the Travel Plan. Similarly, if an unauthorized route is proposed for designation in an “open area” where off-road motor vehicle use is allowed, that route would comply with the Travel Plan. No off-road vehicle use will be allowed after motorized routes are designated and the Motor Vehicle Use Map is published.

2. Compliance with Forest Plans (Yes or No) Management of the Salmon-Challis National Forest (SCNF) is guided by individual Land and Resource Management Plans (LRMP), also called forest plans, as directed by the National Forest Management Act (NFMA). The designation of roads, motorized trails and areas open to motorized access for dispersed camping must comply with Forest-wide and management area direction, and management prescriptions described in respective Forest Plans.

3. Forest Plan Amendment (Yes or No) Proposed roads, motorized trails and areas open to motorized access for dispersed camping not complying with Forest-wide and management area direction, and management prescriptions would require a Forest Plan amendment prior to designation.

4. Safe for Designated Vehicle Type (Yes or No) This criterion takes Forest Service Manual safety standards into consideration for the type of vehicle designated as well as the difficulty of motorized trails.

5. Ease of Enforcement (Hard/Medium/Easy) Ease of enforcement is a qualitative criterion based on the location of the route, the type of route (spur route, loop route, arterial route, or collector route), vehicle designation, and history of route use.

6. Financial Investment (Increase/Decrease/Static) This criterion considers the financial investment required to add the route to the system and perform any maintenance necessary to protect resources and comply with safety standards.

7. Cultural Resource Criteria

a. Section 106 Consultation Complete (Yes or No)

This criterion considers whether State Historic Preservation Office (SHPO) consultation has occurred per Section 106 of the National Historic Preservation Act. Cultural Resource inventories will be conducted and sites evaluated for all user-created routes and routes whose use designation has changed from pedestrian to motor vehicle prior to including a particular route on the travel system.

b. NRHP Eligible Site Present (Yes or No)

This criterion considers whether a National Register of Historic Places (NRHP) eligible site is present. Determinations of eligibility are done through consultation with SHPO.

c. Impacts to NRHP Eligible Sites (High, Medium, or Low)

This criterion considers the level of impact currently existing on a NRHP eligible site due to motorized use of a route. Impacts to NRHP Eligible Sites is a qualitative criterion based on the types and severity of impacts observed at specific sites.

d. Risk to NRHP Eligible Sites (High, Medium, or Low)

This criterion considers the level of risk to NRHP eligible sites that is present from motorized use of a route. Risk to NRHP Eligible Sites is a qualitative criterion based on site type, frequency of route use, degree of soil erosion, etc.

8. Recreation Criteria

a. User Conflicts (High/Medium/Low) This criterion considers perceived conflicts between motorized and non-motorized recreation uses as well as different types of motorized use such as conflicts between ATV and motorcycle users.

b. Spur route (Yes or No) Is the route a spur suitable for access to dispersed camping?

c. Loop route (Yes or No) Does the route provide a motorized loop opportunity?

d. Consistent with Forest Plan Recreation Opportunity Spectrum (ROS) (Yes or No)

The land base of the Forest was inventoried and mapped by ROS class during development of the Forest Plan to identify areas providing various kinds of recreation opportunities. An analysis of the physical, social, and managerial setting components for each area led to the identification of five ROS classes based on the Recreation Opportunity Spectrum protocol (USDA 1986). The ROS classes are described in Appendix B.

e. Route in an Inventoried Roadless Area (IRA) (Yes or No)

An IRA is an area that is larger than 5,000 acres or, if smaller, contiguous to a designated wilderness or primitive area; contains no improved roads maintained for travel by standard passenger-type vehicles; is characterized by a substantially undeveloped character; and has been inventoried by the Forest Service for possible inclusion in the Wilderness Preservation System.

These areas include those identified in a set of IRA maps - contained in the Forest Service Roadless Area Conservation Final EIS, Volume 2 (November 2000), and held at the national headquarters of the Forest Service - or any update, correction, or revision of those maps.

10. Watershed Criteria

a. Route in a Riparian Habitat Conservation Area (RHCA) (Yes or No)

RHCAs are portions of watersheds where riparian-dependant resources receive primary emphasis, and management activities are subject to specific goals, objectives, standards, and guidelines as described in Salmon Forest Plan Amendment 4 and Challis Forest Plan Amendment 11 (PACFish). RHCAs include traditional riparian corridors, perennial and intermittent streams, wetlands, lakes, springs, reservoirs, and other areas where proper riparian functions and ecological processes are crucial to maintenance of the area's water, sediment, woody debris, nutrient delivery system, and associated biotic communities and habitat.

b. Watershed Analysis complete (Yes or No)

Watershed Analysis is a systematic procedure for determining how a watershed functions in relation to its physical and biological components as referenced in PACFish. This is accomplished through consideration of history, processes, landform, and condition.

c. Is the route adjacent to a water-quality limited (303d) stream (Yes or No)

Water quality limited streams denote streams or other water bodies not meeting state Water Quality Standards. For purposes of Clean Water Act listing, these are waters that will not meet standards even with application of required effluent limitations.

d. Watershed Cumulative Effects Risk Rating (High/Medium/Low) A cumulative effects risk rating was developed for each watershed using a matrix that combined watershed vulnerability rating and motorized route density. Road densities and their locations within watersheds are typically correlated with areas of higher watershed sensitivity to erosion and sediment transport to streams (USDA 1996). Areas with high road densities are typically areas that have been heavily managed and have been greatly influenced by human activity. High, medium and low risk ratings are qualitative criterion for cumulative watershed effects from all activities.

e. Number of Fords. Fords are stream crossings that occur through the waterway and may or may not be protected with gravel. Motorized travel through a stream can widen the channel, introduce sediment and cause direct adverse effects to fish.

11. Erosion Potential (High/Medium/Low) Erosion potential is rated for bare soil conditions according to three qualitative classes. The classes are based on the ability of soils to take in water, the resistance of the soil surface to dispersion under the impact of rainfall and surface water movement, and the effect of topography. High erosion potential means unprotected bare soil will erode sufficiently to severely damage productive capacity or will yield high volumes of sediment. Moderate erosion potential means soil is sufficiently resistant to erosion to permit limited and temporary exposure of bare soil during development or use. Low erosion potential means the soil is sufficiently resistant to erosion to permit exposure of bare soil under minimal precautionary restrictions.

12. Route Density for Wildlife Effects by Hydrologic Unit (High/Medium/Low) The density and seasonal open periods of roads and motorized trails can impact wildlife by resulting in disturbance during critical life stages, compromised security, or impacts to habitat. For this analysis, motorized route densities are divided into the following three categories as suggested by Wisdom et al. (2000):

- $< 0.7 \text{ mi/mi}^2$ = low road density
- $0.7\text{--}1.7 \text{ mi/mi}^2$ = moderate road density
- $> 1.7 \text{ mi/mi}^2$ = high road density

All watersheds within the analysis area have either a low or moderate route density rating.

13. Route within Vicinity of Sensitive Plants (Yes or No) Does the route pass through known populations of sensitive plants?

14. Weed Risk Rating (High/Medium/Low) A weed risk rating for route designation was compiled using various data elements including:

NFS Route Density (mi/mi^2)

Existing Condition Route Density (mi/ mi^2)

Average Size of Noxious Weed Infestation (ac/site)

Acres of weeds per Route Mile within RHCA (ac/mi)

Acres of weeds per Route Mile within 300 feet of Route (ac/mi)

Acres of weeds per Route Mile within the Watershed (ac/mi)

Acres of weeds per Sq. Mi. of Watershed (ac/ mi^2)

Connectivity of weed infested route to weed-free area

The ratings were grouped into three categories:

Low - Either no weed infestations or no routes have been identified within the watershed or the Watershed is at low risk of weed expansion or establishment. No or limited concerns on designating additional routes.

Medium - Watershed is at medium risk of weed expansion and establishment. Designating additional routes should be evaluated with existing weed locations to assess the risk of weed expansion and establishment, and the potential risk of allowing off route travel.

High - Watershed is at high risk of weed expansion and establishment. Designating additional routes would likely exacerbate existing weed populations. Prior to designating additional routes, a close review of existing weed presence should be taken. Limit off-road travel.

15. Route within Recommended Wilderness (Yes or No). Does the route occur within a Forest Plan Recommended Wilderness Area? Three areas on the Challis National Forest are recommended for wilderness designation:

- Borah Peak (119,000 acres)
- Pioneer Mountains (48,000 acres)
- Boulder/White Clouds (34,000 acres)

16. Connectivity with BLM routes –

- a. Does route connect with designated BLM route? (Yes or No)
- b. Are vehicle type and seasonal open periods consistent across boundaries? (Yes or No)

17. Does the route traverse private land and is access available? (Yes/No)

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