

APPENDIX D.

Past, Ongoing, and Reasonably Foreseeable Activities

PAST, ONGOING, AND REASONABLY FORESEEABLE ACTIVITIES

The National Environmental Policy Act (NEPA) requires that potential cumulative effects be analyzed and disclosed in an environmental impact statement (EIS). Cumulative effects result from the incremental impact of the action when added to other past, present (ongoing), and reasonably foreseeable actions, regardless of what agency or person undertakes such actions (40 Code of Federal Regulations [CFR] 1508.7). A cumulative effects analysis shall be carried out in accordance with 40 CFR 1508.7 and in accordance with the Council on Environmental Quality *Guidance Memorandum on Consideration of Past Actions in Cumulative Effects Analysis* dated June 24, 2005.

This appendix provides information on past, ongoing, and reasonably foreseeable projects that the Forest Service has identified as being relevant for the analysis in the Lookout Pass Ski Area Expansion **Final** EIS. Cumulative effects analyses presented in Chapter 3 of the EIS are based on these descriptions, which contain the best available information for each project. Projects are located on National Forest System (NFS) lands, unless otherwise noted.

Past and Ongoing Activities

Past or present Forest Service projects within the Lookout Pass Ski and Recreation Area's current special-use permit boundary are listed by management action, below. In addition, the area has experienced widespread historical disturbance from mining for silver, lead, and zinc that began in the 1880s; timber harvest and construction of logging roads; and the 1910 wildfire that burned through large portions of Idaho and Montana. Additionally, the area continues to provide non-motorized recreation opportunities for the local public, as well as firewood and Christmas tree harvesting. Motorized recreation opportunities are available on lands adjacent to the ski area, as well as on designated NFS roads.

Vegetation and Road Management

- 2005 Lookout Pass Ski and Recreation Area: Mountain pine beetle (*Dendroctonus ponderosae*) salvage of dead and dying trees in a 12-acre unit of lodgepole pine (*Pinus contorta*), located above NFS Road 3026B (ski-way).
- 2010 Lookout Ski Beetle Project:
 - Salvaged dead and beetle-infested lodgepole pine on 129 acres.
 - Whole tree yarding on 129 acres, grapple piling on 29 acres, and hand piling/burning on 9 acres.
 - Constructed 0.5 mile of a temporary road (followed by partial recontouring).
 - Reconditioned 1.3 miles of NFS Road 3026A to re-establish rolling dips or otherwise improve drainage structures.
 - Reconditioned 0.9 mile of NFS Road 3026B followed by re-establishing water bars after use.

Noxious Weed and Pest Treatment

- 2003 Lookout Pass Ski and Recreation Area: Mountain pine beetle treatment in 40 acres of susceptible buffer strips.
- 2004 Mountain Pine Beetle Control for Lookout Pass Ski and Recreation Area: Used the anti-aggregating pheromone verbenone to prevent mountain pine beetle attacks in standing, green lodgepole pine trees in buffer strips between ski trails.

Developed Recreation

Developed, downhill ski recreation activities have included the following actions:

- 1997 Lookout Pass Recreation Project: Reconstructed 1,100 feet of the slalom pipe into a half pipe for snowboard use; cleared trees 15 feet on either side of the half pipe.
- 2003 Lookout Pass Ski and Recreation Area EIS:
 - General expansion: increased permit area from 335 to 444 acres, amending both Forest Plans).
 - Installed two new ski lifts.
 - Cleared 85 acres of timber for lift and ski run construction.
 - Expanded existing parking lot by 1 acre.
 - Expanded existing buildings by 19,600 square feet.
 - Upgraded 2,100 feet of existing road.
 - Constructed 1.2 miles of temporary road.
 - Re-graded 4.7 acres of existing/new ski trails.
 - Installed 4,300 feet of underground electrical lines.
 - Installed one permanent and three temporary culverts.
 - Extended existing culverts by a total of 60 feet.
- 2003 Lookout Pass Ski and Recreation Area: Constructed new ski patrol first aid building.
- 2004 Lookout Pass Ski and Recreation Area: Increased vehicle parking lot capacity
- 2004 Lookout Pass Ski and Recreation Area: Changed location for lodge expansion (on north side of existing lodge rather than east side as analyzed in the final EIS)
- 2007 Lookout Pass Ski and Recreation Area: Addition to the ski patrol top shack.
- 2012 Lookout Pass Ski Hill Chairlift Installation: Replaced existing rope tow with a fixed grip chairlift on the Success ski run.

Reasonably Foreseeable Activities

The Forest Service has identified the following reasonably foreseeable active projects for consideration in the cumulative effects analysis (Table 1; see Chapter 3 of the EIS for a discussion of cumulative effects by resource).

Table 1. Reasonably Foreseeable Active Forest Service Projects Occurring on the Idaho Panhandle National Forests (IPNFs) and Lolo National Forest (LNF)

Project	Purpose	Description	Forest/ Location	Ranger District	County
IPNFs Noxious Weed Treatment Project EIS	Vegetation management.	Management of non-native invasive plant species using herbicides, biological control agents, and cultural and mechanical methods for weed control.	IPNFs	All.	Benewah, Bonner, Boundary, Clearwater, Kootenai, Latah, Shoshone, Lincoln, Sanders, and Pend Oreille.
Coeur d'Alene Basin Natural Resource Restoration Plan EIS	Wildlife, fish, rare plants, and watershed management.	Restore, rehabilitate, replace, and/or acquire the equivalent of the injured natural resources in the Coeur d'Alene Basin as a result of the release of hazardous mining wastes.	IPNFs	Wallace Ranger District and Avery Ranger District.	Benewah, Kootenai, and Shoshone.
Frontier Telephone Line Special- Use Permit Reissuance CE	Special-use management.	Reissuance of the existing Frontier telephone lines throughout the Central Zone and portion of the South Zone of the IPNFs.	IPNFs	Fernan Ranger District. Throughout the Central Zone and portion of the South Zone of the IPNFs.	Kootenai and Shoshone.
Montana Snowbowl Ski Area Expansion EIS	Special-use management.	Expansion of permitted ski area to provide additional winter recreational opportunities and improvement of ski area facilities.	LNF	Missoula Ranger District.	Missoula.
Recreation Events 5-Yr Permits	Recreation management.	Issuance of 5-year permits for recurring recreation events: North Idaho Trailblazers Cabin Fever Run, Back Country ATV Fun Run/Shootout, Jeep Jamboree USA Silver Valley Jeep Jamboree, Trail Maniacs 4th of July Ultra, and High Mountain ATV Jamboree.	IPNFs	Wallace Ranger District and Fernan Ranger District.	Shoshone.

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Project	Purpose	Description	Forest/ Location	Ranger District	County
12 Tamarack EA	Recreation management, wildlife, fish, rare plants, vegetation management (other than forest products), fuels management, and watershed management.	Integrated forest resource project that includes vegetation management, big game winter range maintenance, watershed improvements, fuels reduction, and recreation enhancements within the 69,000-acre project area located north and west of St. Regis.	LNF	Superior Ranger District.	Mineral.
Jam Cracker EA	Wildlife, fish, rare plants, forest products, vegetation management (other than forest products), fuels management, and road management.	Vegetation and road management activities to improve vegetative resilience; reduce forest fuels; improve forage conditions for elk; provide wood products to contribute to local and regional economies; and maintain a sustainable transportation system.	LNF	Superior Ranger District.	Mineral, Missoula, and Sanders.
Summer Trails Motorized Management EA	Recreation management and road management.	Motorized recreation management, including development and authorization of trails and roads for all terrain vehicle use, and closure and restoration of areas damaged by unauthorized off-highway vehicle use.	LNF	Superior Ranger District.	Mineral.
Lookout Pass Ski and Recreation Area Lodge Expansion and Drainfield	Recreation management	Development of a new base lodge and drainfield at Lookout Pass Ski and Recreation Area (approved in 2002 EIS)	IPNFs	Fernan Ranger District.	Shoshone.