

Appendix 5A

Past, present, and reasonably foreseeable actions

There are innumerable actions with cumulative effects related to the project, e.g., 980 prospects and mines in addition to 100s of rock pits in Custer County (IGS 2013). The summary of the actions below is provided only to give a sense of what types of actions are involved in the cumulative effects analysis.

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Tunsten Jim mine Reclamation	Custer County, T11N R16E Sec. 24 (mill site); T12N R16E Sec. 28 (mine); T11N R16E Sec. 11 (potential repository)	Abandoned Mine Land Restoration	Mine waste would be relocated from a mine and mill site to a permanent repository in the lower Pat Hughes Creek drainage.	10 acres	Soil, Water, Fisheries	Future	Gardner (2013b)
Birch Creek Land Exchange	Custer County	Land Exchange	Land exchange between the BLM Upper Columbia-Salmon Clearwater District and the Nature Conservancy. BLM acquired 350 acres in exchange for 270 acres.	270 acres	Minerals, Land Use Recreation, Socio	Past	LR2000
TCMC-Forest Service Land Exchange Proposal	T12N R16E Sec. 25, 34, 35, 36; T12N R17E Secs. 30, 31; Custer and Lemhi Counties	Land Exchange	Proposed land exchange between TCMC and the Forest Service. Selected Forest Service land is adjacent to the north of the TCM. Offered private lands include Corral Creek Ranch (T17N R19E), Hawley Creek Property (T27/28E R16N), Livingston Claims (T9/10N R16E), and Panther-Beaver Creek Property (T22/23N R18E).	~2,850 acres selected 523 acres offered	All except Range	Future	USFS

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Redbird Mine Land Sale EA	3 miles west of Clayton	Land Sale	FLPMA sale of 298 acres of public land. This property has since been sold.	298 acres	Minerals, Geology	Past	3Rivers FEIS 2008
Clayton Water Development	Clayton, Custer County	Land Use	Installation of 200-foot water pipeline, 60,000 gallon water tank, a 500-foot access road, a new well, pump, and fire hydrants. (BLM Project #ID-330-2007- EA-3267)	Unknown	Minerals, Wildlife, TES Fish, Visual, Land Use, Recreation, Spec. Des., Socio, Tribal Treaty Rights, Cultural	Past	3Rivers FEIS 2008
Phase I Environmental Site Assessment for Thompson Creek Mine	Custer County; all or Portions of T11N R16E Secs. 1, 2, 3, 4, 9, 10, 11, 12, 13, and 14 and T11N R17E Secs. 5, 6, 7, and 8	Land Use	Examination of current environmental conditions of the selected BLM land containing the south portion of the TCM.	~ 5,100 acres	All	Past	North Wind, Inc. Phase I ESA Nov. 2008 NWI-3974-001
Salmon-Challis NF Travel Management Plan	Salmon Challis NF	Land Use	Designate National Forest roads, trails, and areas as open to public motor vehicle use (or not) on the Forest and assign type of uses and season of uses on each road, trail, or portion thereof.	n/a	Transp., Land Use, Recreation	Past	3Rivers FEIS 2008

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Travel Management Plan for the Challis Field Office, BLM	Challis Field Office Management Area	Land Use	Comprehensive travel planning effort to address a designated route system of roads and trails. BLM Project #ID-330-2006-EA-2403	n/a	Transp., Land Use, Recreation	Past	3Rivers FEIS 2008
Grazing Term Permit Renewals	Challis FO Management Area and Salmon – Challis NF Management Area	Livestock Grazing	Currently term permits are being issued and are anticipated to continue to be issued in accordance with Title 43 CFR 4130.2(a), “Grazing permits or leases shall be issued to qualified applicants to authorize use on the public lands and other lands under the administration of the Bureau of Land Management that are designated as available for livestock grazing through land use plans.” These permit renewals are based on a determination of achievement of the Standards and Guidelines for grazing. Based on this determination changes may or may not be made to these permits.	n/a	Range	Past, Present, and Future	
Broken Wing Ranch	Along Hwy 93, Custer County, south of Challis	Minerals	100 tons or less of quartzite talus has been sold from the southwest area of ranch. The rock is used as building stone and decorative rock. Approximately 50,000 tons available.	Unknown	Minerals	Past, present	Minerals Tech Report
Bruno Creek Exploration Project	T12N R16E Secs. 25, 26, and 36, Custer County	Minerals	TCMC plans to conduct exploratory core drilling in the Bruno Creek drainage. Up to 30 exploration areas will be drilled.	3 acres	All, except Range	Future	BLM website

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Buckskin Mine	Located within the northwest portion of the TCM	Minerals	Buckskin Mine was in the northwest area of the TCM (aka Roosevelt claims) extracted tungsten, zinc, silver, copper, and lead. Exploration work at the site occurred in the 1950s. The Buckskin Mine is now buried under a very large WRSF of the TCM.	Unknown	Minerals, Geology	Past	Northwind Phase I 2008
Carrothers-Hines Prospect	T11N R17E Sec. 12, Custer County	Minerals	Lead, zinc prospect	Unknown	Minerals, Geology, Soils	Past	IGS Challis S-06-3
Challis Bridge Sand and Gravel Pit	Approx. 3 miles southeast of Challis	Minerals	Removal of up to 50,000 cubic yards of sand and gravel for Idaho Transportation Dept and other users during the next 40 years. Initial production used for Custer County Road and Bridge for 6,000 yards.	Unknown	Minerals, Geology, Soils	Past, Present, Future	3Rivers FEIS 2008
Challis Creek Community Borrow Pit	North of Challis, Custer County; NW portion of Round Valley	Minerals	Andesite and welded tuff fragments used for fill and surfacing roads.	Unknown	Minerals, Geology, Soils	Present	BLM website
Clayton Mine and Smelter	North of Clayton, Custer County	Minerals	Silver mine. Production began in the 1880s and the mine officially closed in 1986. In 1999, one shaft was plugged and one bat gate placed on an adit by Abandoned Mine Lands Program and USFS.	Unknown	Minerals, Geology, Soils	Past	http://www.idl.idaho.gov/bureau/Minerals/abandoned_mine/aml.html

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Eight Mile Dredging EA	Eight Mile Creek within Yankee Fork Salmon River Drainage.	Minerals	Use of a small 2.5-inch suction dredge to extract gold bearing gravels from Eight Mile Creek.	Unknown	Minerals	Past	3Rivers FEIS 2008
Lucky Boy Mines	Custer County, near Bonanza	Minerals	Gold mining.	Unknown	Minerals, Geology, Soils	Past	DeLorme Idaho Atlas & Gazetteer 1998
Montana Gulch Placer Exploration 2	Custer County. T13N R15E, Sec. 29	Minerals	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. Lower Montana Gulch is a perennial tributary to Jordan Creek.	Unknown	Minerals, Geology, Soils	Past	SOPA 110413-2009-04
Moonlight Placer Exploration	Custer County. T12N R15E Sec. 5	Minerals	Excavate up to 6 test pits to obtain samples of placer gravels on a bench adjacent to Jordan Creek. West side of Jordan Creek in the Yankee Fork Salmon River drainage.	Unknown	Minerals, Geology, Soils	Past	SOPA 110413-2009-04
Parker Mine	WNW of Challis, at Parker Mtn. Lemhi County	Minerals	Historic mine.	Unknown	Minerals	Past	DeLorme Gazetteer
Persistence Mine (formerly Rat's Nest mine)	14 miles southeast of Challis, Custer County	Minerals	Amended plan of operations for continued mining for specimens of mineral crystals with new waste rock disposal area. Formerly known as Rat's Nest Mine.	25 acres	Minerals	Present, Future	3Rivers FEIS 2008

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Quick Jump (formerly Summer Storm)	T12N R20E Sec. 35, approx. 14 miles SE of Challis, Custer County	Minerals	Amended Plan of Operations - Exploration Test Pits. Continued excavation of test pits for zeolite mineral crystals on Quick Jump Mining Claim.	Unknown	Minerals, Geology, Soils	Past	BLM NEPA database
Ramshorn Mine	Custer County, west of Bayhorse	Minerals	Lead, copper, zinc, silver, and gold mine. Production from 1877 to 1970.	Unknown	Minerals, Geology, Soils	Past	IGS Challis S-06-3
Ramshorn Slaty Flagstone Quarry	Ramshorn Mine, Custer County, west of Bayhorse	Minerals	The Rock Works is currently extracting decorative slate from an area of the old Ramshorn Mine operations, on private lands. The operation runs 40 hours per week between June and October.	Unknown	Minerals, Geology, Soils	Present	IGS 2010 Annual Rpt; IDEQ 2003
Redbird Mine	Less than 1/2 mile from the TCM and about 2 miles east of Bruno Creek	Minerals	Lead and silver mine. Presently abandoned.	Unknown	Minerals, Geology, Soils	Past	Northwind Phase I 2008
Riverview / Barton Mines	T12N R18E Sec. 3	Minerals	Zinc, lead, and silver mine between 1877 and 1969.	Unknown	Minerals, Geology, Soils	Past	IGS Challis S-06-3 (Barton) IGS S-99-8 (Riverview and Barton)

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Sandy J Placer Exploration	Custer County, T12N R15E, Sec. 20. Approx. 6 miles up Yankee Fork River from Sunbeam	Minerals	Operator proposes to excavate test pits in up to 15 target areas to explore the potential for placer mining. Placer gravel samples will be transported to a portable wash plant for on-site testing.	Unknown	Minerals	Future	SOPA 110413-2010-07; SOPA 110413-2011-01
Spar Canyon Rip-rap Pit	3/4 mile NE of Spar Canyon Rd. and East Fork Salmon River Valley Rd. intersection	Minerals	Basaltic lava used as decorative rock and small diameter rip-rap. Open to public.	Unknown	Minerals	Present	BLM website
Sunbeam Mine	Custer County, near Sunbeam off Hwy 75/26	Minerals	Lead, silver, and gold mine. Ended in 1911.	Unknown	Minerals	Past	IGS Challis S-06-3
Thompson Creek Mineral Exploration 2	T12N R16E Secs. 28 & 33	Minerals	TCMC plans to conduct exploratory core drilling in the Thompson Creek drainage. Three exploration areas have been identified, two of which will require short segments of road construction or reconstruction. This includes 9 drill sites along Thompson Creek Road, 9 drill sites east of the Tungsten Jim abandoned mine site, and 2 drill sites along lower Basin Creek.	Unknown	All	Past	SOPA 110413-2012-07

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Three Rivers Stone Quarry Expansion Project	5 miles east of Clayton, Custer County, just north of the confluence of the East Fork Salmon and Salmon rivers	Minerals	Expand the quarry operations up to an additional 83 acres in order to increase mine production and to begin exploration to determine if additional marketable flagstone exists on their mining claims	310 acres 83 acres	Minerals, Air, Vegetation, Wildlife, Fisheries, Water Resources, TES Fish, Visual, Land Use, Socio, Tribal Treaty Rights, etc.	Past, Present	Three Rivers Stone Quarry Expansion Project FEIS 2008
Turtle Mine	T12N R18E Sec. 14, east of TCM, Custer County	Minerals	Silver, copper, lead mine. Last production in 1925.	Unknown	Minerals	Past	IGS Challis S-06-3
Twin Apex Mine	Located adjacent to TCM, Custer County	Minerals	Lead mine. Twin Apex Mine was comprised of 10 claims, 3 of which were patented and 3 mill sites. A small amount of ore has been mined, but efforts have been directed toward development rather than production.	Unknown	Minerals, Geology, Soils	Past	Northwind Phase I 2008
Unnamed prospects	T12N R18 E Secs. 2 and 27, east of TCM	Minerals	Copper prospects	Unknown	Minerals, Geology, Soils	Past	IGS Challis S-06-3

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Basin Creek Dispersed Campsites	T11N R14E Secs. 17, 18, 21, Custer County. Located along Basin Creek north of the junction with Hwy 75 and Basin Creek road, #0034	Recreation	Development of 5 to 7 rustic campsites along Basin Creek to replace camping capacity lost from the decommissioning of the Basin Creek Campground	Unknown	Recreation	Future	SOPA 110413-2011-01
Bayhorse Campground	Custer County. 10 miles south of Challis on Hwy 75	Recreation	Bayhorse campground is named for an old mining community in the area. The campground is situated along the Salmon River and provides fishing and boating opportunities.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Bayhorse Mining District	Custer County. 8 miles SW of Challis off of Hwy 75.	Recreation	<p>The Idaho Department of Parks and Recreation (Parks) purchased former mine properties in the Historic Bayhorse Mining District in Custer County, Idaho, to develop as Idaho's newest state park. The site is included in the Idaho Historic Society's register of historic places.</p> <p>Parks has or is in the process of preserving and restoring historic features within each property to provide recreational and educational opportunities to the citizens of Idaho and other users. This area already attracts tourism by offering the public the opportunity to visit the historic mining operations along the Yankee Fork of the Salmon River – Bonanza and Sunshine Mines. By establishing Bayhorse as a state park, Parks will provide an additional destination for this area's tourism base, providing economic benefits to the City of Challis and Custer County. The Townsite, Beardsley, and Pacific mine sites have been cleaned up and redeveloped and are open for use to the public. The Ramshorn and Skylark mine sites began cleanup during the 2012 field season.</p>	500 acres	Minerals, Recreation, Tribal Treaty Rights, Cultural Resources	Present, Future	http://www.deq.idaho.gov/waste-mgmt-remediation/brownfields/success-stories/former-bayhorse-mining-district-custer-county.aspx

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Blind Creek Campground	Custer County	Recreation	Blind Creek Campground is just .8 mile up the Yankee Fork of the Salmon River from where it joins the main Salmon River. It is located in a steep canyon and the river is very rapid with poor access due to the steep banks along this stretch. There are 5 Tent / RV camping sites. Each site has the normal picnic table and fire ring with attached grill. The road and driveways are gravel.	Unknown	Recreation	Existing	http://www.idahocampgroundreview.com
Casino Creek Campground	Custer County	Recreation	The Sawtooth National Recreation Area received \$60,560.00 from the Recreational Vehicle Fund for site improvements at Casino Creek Campground in 2005.	Unknown	Recreation	Existing	2005 recreational grants by County
Challis Shooting Range R&PP Sale	3 miles north of Challis, Custer County; T14N R19E Sec. 17	Recreation	Custer County currently leases 80 acres for a shooting range. The lease will expire in 2011 and may not be renewed. Therefore a Recreation and Public Purpose (R&PP) sale has been proposed. R&PP sale of leased land to Custer County for existing shooting range.	80 acres	Recreation	Present	BLM NEPA database
Challis Walking and Bike Path	Challis, Custer County	Recreation	The City of Challis received \$75,000.00 from the Recreational Trails Program for a walking and bike path in 2004.	Unknown	Recreation	Existing	2004 recreational grants by County
Cottonwood Campground	Custer County	Recreation	Cottonwood is a fairly large site on the Salmon River two miles south of Ellis on Hwy 93, which underwent renovation in the mid 1990s. It is located down by the river among the cottonwoods and away from the highway noise, making it a wonderful place to camp and fish.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites

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Deadman Hole Recreation Site	Custer County. Hwy 75 along Salmon River, near Centennial Flat (about 12 miles south of Challis)	Recreation	This small and primitive site is designed to give anglers access to the Salmon River. There is a deep pool below the rocky cliff which gives the area its name.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Deadman Hole Recreation Site Renovation	Approximately 12 miles SW of Challis, Custer County; T12N R19E Sec. 30	Recreation	The Deadman Hole Recreation site currently consists of one vault toilet, a hand pump for potable water, a boat ramp, and user created roads. BLM desires to improve and sustain the site, and define access areas.	Unknown	Recreation	Present	BLM NEPA database
Dugway Recreation Site	Custer County. Hwy 75 along Salmon River about 8 miles south of Challis	Recreation	The Dugway Recreation Site is located just before the Bayhorse Campground on the opposite side of the river and offers a day-use area with access to the Salmon River.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites

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East Fork Campground	Custer County	Recreation	This site is nestled between the main Salmon River and the mouth of the East Fork of the Salmon River, four miles north of Clayton on Hwy 75. Shade trees, covered picnic tables, and proximity to the river make this a comfortable campsite in the summer months.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Eight Mile Campground	Custer County	Recreation	Eightmile Campground is a very small campground on the Yankee Fork of the Salmon River where Eightmile Creek joins the river. This is in the mountains which are well over 9,000 feet in elevation. The area is completely forested and the river is beautiful. There are only 2 camp sites in Eightmile Campground. They have a picnic table and fire ring. The roads are dirt.	Unknown	Recreation	Existing	http://www.idahocampgroundreview.com
Flatrock Campground	Custer County	Recreation	Flat Rock Campground is located 2 miles up the Yankee Fork of the Salmon River. Recreation at the campground itself is limited but is centrally located to many attractions. The Yankee Fork runs through a deep valley here as it approaches the main Salmon River. There are 9 Tent / RV camping sites, 6 in the first loop and numbers 7, 8 and 9 in the second loop. Each camp site had a picnic table and fire ring with an attached grill. The road and driveways are gravel.	Unknown	Recreation	Existing	http://www.idahocampgroundreview.com
Game Retrieval Plan Amendment, Challis Field Office	T6-17N R16-25E, Custer and Lemhi counties	Recreation	Plan amendment to the Challis Resource Management Plan to remove off-road game retrieval provision. An exception would be made for disabled persons.	n/a	Recreation	Present	BLM NEPA database

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Garden Creek Campground	Custer County. 10 miles east of Hwy 93 on Trail Creek Road	Recreation	This campground is a small site within an aspen grove near the Big Lost River.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Land of Yankee Fork State Park	Custer County. At the intersection of Hwy 75 and Yankee Fork Road, SW of Challis.	Recreation	This State Park is part of the larger Land of the Yankee Fork Historic Area. Managed by the Idaho Department of Parks and Recreation, the Salmon-Challis National Forest, and the Challis District of the BLM this historic area provides unique historical interpretation and many recreational opportunities. At the Yankee Fork Visitor Center there are museum exhibits, a gold panning station, audiovisual programs, and friendly personnel to provide information on local mining history and area attractions. Also of interest are the ghost towns of Bonanza, Custer and Bayhorse, the Yankee Fork Gold Dredge, the Custer Motorway and the Challis Bison Jump. Land of the Yankee Fork provides outstanding trail opportunities from hiking and biking trails, to motorized ATV and Motorbike trails. Camping in the National Forest and BLM lands is varied as well with both primitive and developed campsites available.	520.9 acres	Recreation	Existing	Idaho State Parks and Recreation website

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Little Boulder Campground	Custer County. 20 miles south of Hwy 75 on the East Fork Road	Recreation	This small, and relatively primitive, campground is located creek side near the Sawtooth National Recreation Area and is a popular jump-off point for the nearby Little Boulder Chain Lakes trailhead.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Mackay Reservoir Campground	Custer County. 5 miles north of Mackay on Hwy 93	Recreation	Mackay Reservoir is a large campground north of Mackay on Hwy 93. Most water-based activities are available at the reservoir, including ice fishing in the winter months. This site has a wonderful view of the Lost River Range and has had major renovation during the 2004-2005 years. These have included new RV campsite hookups, picnic shelters, and overall upgrades.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Middle Fork Salmon River - 24- Outfitter Permits	Custer County. Salmon River.	Recreation	Re-issue ten-year priority use permits to 24 companies to operate on the Middle Fork of the Salmon River. The permits are consistent with amount and proportion of guided use allowed in the Frank Church River of No Return Management Plan.	n/a	Recreation	Past, Present	SOPA 110413-2011-01
Morgan Creek Campground	Custer County. Northwest of Challis	Recreation	This small campground can be found by taking Hwy 93 north of Challis for five miles and turning west at the Morgan Creek turn off climbing the four miles to the canyon. The campground occurs at the foot of a valley before the canyon and is bordered by Morgan Creek, located in a Bighorn Sheep Management Area.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites

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Pole Flat Campground	Custer County	Recreation	Pole Flat Campground is on a hill on the east side of the Yankee Fork of the Salmon River. There are 10 Tent / RV camping sites each equipped with a picnic table and fire ring with attached grill. The road and driveways are gravel.	Unknown	Recreation	Existing	http://www.idahoacampgroundreview.com
Riverside Campground	Custer County	Recreation	The Sawtooth National Recreation Area received \$42,010.00 from the Recreational Vehicle Fund for site improvements at Riverside Campground in 2005.	Unknown	Recreation	Existing	2005 recreational grants by County
Salmon River Scenic Byway Corridor Management Plan	Extends from the Stanley Valley along SH-75 to Lost Trail Pass	Recreation	Planning document for the 161.7 mile Salmon River Scenic Byway directing resource management to balance the byway's experience and capitalize on local economic development opportunities. Protection of the byway's scenic, historic, geologic, cultural, and natural resources is a primary objective of this corridor management plan. Generally, scenic and historic resources are maintained by federal, state, and local government. Locally, regulatory protection strategies exist through local zoning regulations. These zoning regulations guide the development and expansion of land use within Custer and Lemhi counties and local communities that border the byway. State preservation standards for cultural and historic sites can assist in the protection of byway sites. Federal cultural resource management and antiquity laws provide for the protection of cultural and historic sites.	n/a	Recreation, Transp.	Past, Present, Future	

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Salmon-Challis National Forest Travel Planning and OHV Route Designation	Entire Salmon-Challis National Forest	Recreation	The project designates open, motorized vehicle routes and areas for public use on the Salmon-Challis National Forest to comply with the Travel Management and OHV Rule to produce a motor vehicle use map.	n/a	Recreation	Present	SOPA 110413-2009-04
Summit Creek Campground	Custer County. Take the Ellis turn off on Hwy 93 and driving nearly 50 miles through the Pahsimeroi Valley	Recreation	The Summit Creek Campground is located along Summit Creek, a location where beavers have created a slow meandering waterway popular for trout fishing. The campground is expansive and accommodates large numbers of hunters in the fall. Across the road from the campground is Barney Hot Springs, a primitive place to relax for the adventurous.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Upland Outfitters and Guides Permits	Salmon-Challis NF	Recreation	Issuing 19 land based recreation Outfitting and Guiding permits located on the North Fork RD (4), Leadore RD (1), Challis Yankee Fork RD (5), Middle Fork RD (6), Lost River RD (2) and Salmon Cobalt RD (1) for hunting, trail rides, auto touring, backpacking, hiking, etc.	n/a	Recreation	Future	SOPA 110413-2012-07

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Upper Lake Creek Campground	Custer County. 5 miles beyond the point of the road closure at Herd Lake Overlook	Recreation	Upper Lake Creek Campground is a remote site accessible only by foot or mountain bike. It is located five miles beyond the point of the road closure at Herd Lake Overlook and provides camping within an evergreen grove at approximately 9,000 feet (an 1,800' climb from Herd Lake Overlook). Due to the lack of motorized access, there is limited visitation during most of the year, except for elk, antelope, and red-tailed hawk.	Unknown	Recreation	Existing	Challis RA Campgrounds and Recreation Sites
Seismic Research – University of Florida	On SCNF in Custer and Lemhi Counties	Research	Burial of passive seismic instrument with an above ground solar panel and data station box at several locations on the Salmon-Challis, Sawtooth, and Boise NF's to collect data for NSF funded Earthscope project.	Unknown	Minerals, Geology	Future	SOPA 110413-2011-01
Bruno Creek Road	Off S. Creek Road, Custer County	Transp.	Non-public gravel improved road providing access to TCM and Twin Apex Mine	5.0 miles 24 acres	Transp., Soils	Present	
Custer Motorway (aka Yankee Fork/Mill Creek Road)	Road extends between Challis (Hwy 93) and Sunbeam (Hwy75)	Transp.	Originally a toll road from Challis to Bonanza. The road was ready for use by September of 1879, and remained the only wagon and stage access to the district for ten years. Because of its popularity as an access to the Yankee Fork area, the old road was reconstructed by the Civilian Conservation Corps (CCC) in 1933, and designated as "The Custer Motorway." It is currently a one-lane gravel and unimproved dirt road, accessible seasonally.	Unknown	Transp.	Past, Present, Future	http://www.gorpp.com/parks-guide/custer-motorway-outdoor-pp2-guide-cid401868.html#ixzz1vp99ztJP

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Road Projects (#10383, 10384, 10385, 10386, 10902)	Town of Challis, Custer County	Transp.	Pavement rehabilitation	Unknown	Transp.	Past	STIP FY 2007-2010
Salmon River Bridge #06504	US 93 MP 220.18-220.82, west of Clayton, Custer County	Transp.	Idaho STIP project for 2007. Bridge replacement. Idaho Transportation Department.	Unknown	Transp.	Past	STIP FY 2007-2010
Slate Creek Bridge	SH 75 at Slate Creek, Custer County	Transp.	Bridge replacement along State Hwy 75.	Unknown	Transp.	Past	STIP FY 2009-2013
S. Creek Road	SH 75 at MP 2219.6, Custer County	Transp.	Gravel improved. Dirt road with approximate width of 40 feet. Used to access TCM and Federal lands in area. Available for public use.	4.1 miles 19.9 acres	Transp.	Past, Present, Future	
State Highway 75	Off Hwy 93 south of Challis to Shoshone, Lincoln County	Transp.	Two-lane paved highway. Improvements planned at milepost 226.5 - 227.4 crossing the East Fork of the Salmon River and at milepost 217.1 - 226.4 in 2012 and 2013.	Unknown	Transp.	Past, Present, Future	STIP 2009-2013
Thompson Creek Road	SH 75 at MP 215.6	Transp.	Gravel improved road (~ 40 feet in width). Used to access TCM and Federal lands in area.	6.8 miles 33 acres	Transp.	Past, Present, Future	

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Lost River Electric Cooperative Special Use Permit Renewal	Custer County	Utilities	Reauthorize permit to operate and maintain power lines across National Forest Lands.	Unknown	Socio, Recreation	Past, Present, Future	SOPA 110413-2011-01
Middle Fork Lodge Water Pipeline Replacement Special Use Permit	T16N R12E Sec. 20. Thomas Creek, tributary to the Middle Fork of the Salmon River, within boundaries of the Frank Church River-of-No-Return Wilderness, Custer County.	Utilities	Issuance of a special use permit to allow Middle Fork Lodge to reseal existing diversion pond with concrete and to replace approximately 2,360 feet of existing 12-inch diameter water pipeline, using mechanized/motorized tools within Wilderness.	Less than 3 acres	Minerals, Air, Land Use, Recreation, Spec Des., Socio, Tribal Treaty Rights, Cultural	Future	SOPA 110413-2011-01

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Spar Canyon 230 kV power line Right of Way Assignment	Custer County	Utilities	BLM approved assignment of an existing 20 mile long by 100 feet wide power line ROW. Assignment of the ROW was from the old ROW holder, TCMC to the new holder, Salmon River Electric Cooperative, Inc. (BLM IDI-15966). The power line starts at the Spar Canyon switchyard approximately 17 miles S/SE of Challis, Idaho and runs west through Spar Canyon to the South Butte switchyard approximately 25 miles S/SW of Challis, Idaho.	242 acres	Minerals, Air, Wildlife, Transp., TES Fish, Land Use, Recreation, Spec. Des., Socio, Tribal Treaty Rights, Cultural	Past	BLM NEPA Register
Windy Devil Communication Site	T7N R23E, Sec. 24	Utilities	The proposed permit would allow the construction of a new 60-foot cell phone tower and associated building at the existing Windy Devil Communications site. Also, proposed burial of 0.5 mile of existing power line.	Not provided	Socio, Recreation	Future	SOPA 110413-2011-01
Bonanza Forest Products Project	T12N R17E, Secs. 17 & 18; Project location west of Bonanza Guard Station in the Yankee Fork Drainage	Vegetation	Provide an area where several forest products can be removed under a 2400-1 Personal Use Permit on the Challis-Yankee Fork Ranger District. Products include: Commercial Fuelwood, Post and Poles, House-logs, Gate-logs, and incidental Saw-logs.	70 acres	Recreation, Socio, Tribal Treaty Rights, TES Fish, Vegetation	Present	SOPA

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Buster Lake Road Timber Sale	T13N R18E Secs. 15, 16, 18, & 19 Custer County	Vegetation	USFS Timber Sale	15 acre	Recreation, Tribal Treaty Rights, TES Fish	Past	USFS website
Garden Creek Fuels Reduction	Garden Creek drainage 6 miles southwest of Challis	Vegetation	Treat approximately 4,000 acres with prescribed fire and 350 acres with mechanical thinning to reduce hazardous fuels.	4,000 acres presc. burn 350 acres thinning	Tribal Treaty Rights, Vegetation, Soils, TES Fish	Past	3Rivers FEIS 2008
Landscape Fire Restoration EA	T6-18N R16-25E, BLM Challis Field Office, Custer and Lemhi counties	Vegetation	Challis Field Office has identified vegetation types that are not within the appropriate "Fire Regime Condition Class" (FRCC). The purpose of this action is to restore these vegetation types to an arrangement of vegetation classes using a combination of planned and unplanned fire treatments. Mechanical treatments may also be used as a pre-treatment or substitute to reduce the intensity and extent of fire use, except in Wilderness Study Areas.	Unknown	Vegetation, Soils, Tribal Treaty Rights, TES Fish	Present	BLM NEPA database
Mosquito Flat Fuels Reduction Project	T14N, R17E, Secs.33; Custer County; SCNF	Vegetation	Prescribed broadcast burning and tree cutting proposal to reduce hazardous fuels in the WUI in and around the immediate south, west, and north of the Mosquito Flat area. Generally, the headwater drainage of the Challis Creek watershed, approximately 8 air miles west of Challis, ID.	Unknown	Vegetation, Tribal Treaty Rights, TES Fish	Future	SOPA 110413-2012-07

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
NE Stanley Reoffer Timber Sale	T11N R13E Secs. 15 & 22, 3 miles N of Stanley, Custer County	Vegetation	USFS Timber Sale.	86 acres	Tribal Treaty Rights, TES Fish	Past	USFS website
PICO Fuelwood Timber Sale	T11N R14E Secs. 1, 2, 11, 12, 13, 14	Vegetation	USFS Timber Sale.	78 acres	Tribal Treaty Rights, TES Fish	Past, Present	USFS website
Salmon-Challis Forestwide Integrated Weed Management EIS	Salmon-Challis NF; Blaine, Butte, Custer, and Lemhi Counties, Idaho	Vegetation	Implement adaptive and integrated invasive plant management on current and potential infested areas which would include inventory and assessment designed to support Early Detection Rapid Response, control methods, monitoring, and rehabilitation.	Unknown	Vegetation, Tribal Treaty Rights, TES Fish	Future	SOPA 110413-2012-07
Salmon-Challis Noxious Weed Management	Salmon-Challis NF, except Frank Church Wilderness	Vegetation	Integrated pest management approach for controlling noxious and invasive, non-native exotic weed species on the Salmon-Challis NF.	Unknown	Vegetation, Tribal Treaty Rights, TES Fish	Past, Present	3Rivers FEIS 2008

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Sawmill Canyon Vegetation Management Project	Custer, Lemhi counties. T12N R25E Secs.1, 2; T12N R26E Secs. 5-8; T13N R25E Secs. 25, 36; T13N R26E Secs. 30, 31, Boise Meridian.	Vegetation	Project will implement various silvicultural management techniques to reduce fuels, restore decadent aspen stands, provide commercial forest products, and address insect epidemic that is currently occurring in the drainage. Project Area is located in Sawmill Canyon the headwaters of the Little Lost River drainage, 35 miles NNE of Mackay, Idaho.	Unknown	Tribal Treaty Rights	Present	SOPA
Upper Yankee Fork Fuels Reduction Project EA	Custer County. T14N R16E Secs. 3, 9-11, 13-17, 19-23, 26-34. 16 miles west of Challis.	Vegetation	The proposal is to prescribe burn under management conditions to reduce the continuous heavy ground and ladder fuels and reduce the overstory density in the upper reaches of Trapper Creek and the head of the Yankee Fork of the Salmon River. Sixteen miles west of Challis in the Yankee Fork of the Salmon River and Trapper Creek in the Frank Church River of No Return Wilderness.	Unknown	Tribal Treaty Rights, Recreation, Wildlife, TES Fish	Present, Future	SOPA
West Fork Morgan Creek Vegetation Management Project	Custer County. T16N R18E Secs. 15, 16, 20-23, 25-29, 33-36; T15N R18E Sec. 2	Vegetation	Treat 3,200 acres of conifer stands to restore/maintain healthy forest conditions, improve resistance to insect/disease, and improve resilience to wildfires/other natural disturbances; tree cutting/removal to occur in Camas Creek Idaho Roadless Area.	3,200 acres	Tribal Treaty Rights, TES Fish	Future	SOPA 2012-07

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Muley Creek Aspen Restoration Project	Custer County, T11N R15E Sec. 9, 10, 11, 14, 15; 3 miles NE of Sunbeam	Vegetation, Wildlife Habitat Restoration	Timber stand improvement and wildlife habitat restoration project in the upper reaches of Muley Creek drainage. Mainly an aspen restoration project with some thinning of Douglas-fir stands to improve conditions for aspen.	525 acres	Tribal Treaty Rights, TES Fish	Present	SOPA
Bayhorse Fish Screen and Lyon Creek Fish Screen and Pipeline	Custer County, T12N R19E Sec. 7; T12N R18E Sec. 35	Wildlife Habitat Improvement	Installation of a fish screen facility in the Bayhorse Creek area. Installation of a fish screen facility and new pipeline in the Lyon Creek drainage area. The pipeline is approximately 683 feet and was constructed in an existing roadbed located on public land. Both fish screens were installed in existing ditches. The Bayhorse Fish Screen project was located in T12N R19 E Sec. 7, lot 8 (S½SE¼NW¼SW¼); the Lyon Creek Fish Screen was located in T12N R18E Sec. 35, SW¼NE¼SE¼; and the Lyon Creek Irrigation Pipeline was located in T12N R18E Sec. 35, SW¼NE¼SE¼. All three projects were approximately 15-20 miles south of Challis and west of SH 75. BLM IDI-37282, IDI-37303, IDI-36144.	683 feet	Wildlife, Fisheries, TES Fish, Tribal Treaty Rights,	Past	BLM NEPA Register
Morgan Creek Allotment Fence	Custer County, north of Challis	Wildlife Habitat Improvement	4-strand fence adjacent to east side of Morgan Creek Road (#40055). Two cattleguards to be installed; one at Morgan Creek Road and other at Pig Creek Road (#40060). Will tie into existing private land fence. About 3.5 miles of Morgan Creek will be excluded from grazing.	2 miles	Wildlife	Future	SOPA

Project, Development, Disturbance, or Activity	Location (County, T/R Section, etc.)	Project Type	Description	Area or Other Quantity	Analyzed within Resource Topic	Status	Source
Yankee Fork Rehabilitation Project	T12N R15E Sec. 29. Yankee Fork River , Custer County	Wildlife Habitat Improvement	The project is designed to enhance fish habitat within/along the Yankee Fork Salmon River by restoring a dredged mined area to a more natural condition. The project is located on both private and National Forest system lands. Approximately 0.5 mile below the confluence of Yankee Fork and West Fork Yankee Fork.	13 acres	Wildlife, Fisheries, TES Fish	Present	SOPA 2012-07