

**APPENDIX C
PAST, PRESENT
and
FORESEEABLE ACTIVITIES**

APPENDIX C – PAST, PRESENT, and FORESEEABLE ACTIVITIES in the MYSTIC RANGE PROJECT

Past Actions

Much of the activity that has occurred within the eight allotments have been related to past planning project areas which have included timber sales and related activities. The following past timber sales and related activities are listed by allotment.

Common to all Allotments

Records indicate that harvesting within the project area has occurred as far back as the turn of the century. Since that time, additional harvesting has occurred on a periodic basis. Much of the area has had vegetative treatments within the past 20 years. Commercial harvests and non-commercial thinnings from the late '70's through the early '90's have taken place on about 90% of the project area. Many treatments were designed to lower the basal area to promote increased growth and vigor, reduce mountain pine beetle hazard and/or regenerate the stands of timber. The anticipated effects from past and present timber sales are minor soil disturbance, roads, noxious weeds, and improvements to upland forage conditions.

Bald Horse Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
North Canyon Timber Sale	2006	815 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Dark Canyon Timber Sale	2005	976 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Thrall Timber Sale	2005	1,743 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Shanks Timber Sale	2004	2,327 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bald Hills Timber Sale	2002	1,800 ac	Pine Encroachment Removal
Gordon Timber Sale	1997	480 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
McGee Timber Sale	1994	185 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Whisper Timber Sale	1994	860 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Sisters Timber Sale	1993	1,061 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Tamarack Timber Sale	1992	2,023 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Horse Creek Salvage Sale	1991	146 ac	Salvage
Horse Timber Sale	1987	3,062 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Wild Irishman Timber Sale	1985	2,637 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

Sale	Award	Area*	Treatments
Bluelead Timber Sale	1982	900 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Tomaha Timber Sale	1982	1,617 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Commissary Timber Sale	1981	6,403 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Rapid Creek Timber Sale	1981	586 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Victoria Timber Sale	1979	4,517 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Burnt Ranch Timber Sale	1978	3,781 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Victoria Prairie Timber Sale	1969	2,295 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Powerhouse Timber Sale	1968	1,900 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Gordon Gulch Timber Sale	1967	660 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Clog Gulch Timber Sale	1963	650 ac	Shelterwood Regeneration Harvests, Clearcuts & Commercial Thinnings
Custer Gulch Timber Sale	1963	1,520 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Horse Creek Timber Sale	1963	2,227 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Units	UOM
Construction of Fuel Breaks in Natural Fuels	1180	23	Acres
Burn of Activity Fuels Piles	1230	696	Acres
Activity Fuels Underburn	1213	36	Acres
Piling of Activity Fuels	1253	271	Acres
Activity Fuels Broadcast Burn	1211	301	Acres
Compacting/Crushing of Activity Fuels	1252	104	Acres
Thinning of Natural Fuels	1160	130	Acres
Piling of Natural Fuels	1153	31	Acres
Rehab Burn Piles – Natural Fuels	1135	157	Acres
Burn of Natural Fuels Piles	1130	211	Acres
Natural Fuels Broadcast Burn	1111	303	Acres
Chipping of Activity Fuels	1254	45	Acres
Invasive Species Treatment	2510	2,540	Acres
Tree Encroachment Control	2400	829	Acres
Range Structural Maintenance – Structures	2220	1	Structures
Range Grazing Structural Improvements - Structures	2010	10	Structures
Range Water Source Developments (Structures)	2200	5	Structures
Other Range Improvements – Structures	2240	3	Structures
Range Fence Obliteration – Length	2120	65	Miles
Range Water Source Developments (Pipeline)	2210	1	Miles

Activity	Code	Units	UOM
Trail Construction	3230	1	Miles
Man-Caused Fire Damage	4260	1,557	Acres
Precommercial Thinning – Individual or Selected	4521	11,198	Acres
Overstory Removal Cut (from advanced regeneration) (EA/	4143	5,489	Acres
Commercial Thinning	4220	3,147	Acres
Shelterwood Cut (EA/RN/NFH)	4131	1,485	Acres
Shelterwood Final Removal Cut (EA/RN/FH)	4141	120	Acres
Special Cut	4240	54	Acres
Permanent Land Clearing	4270	4	Acres
Sanitation (Salvage)	4230	143	Acres
Precommercial Thinning or Cleaning Need Addition	4502	1,145	Acres
Seed-Tree Seed Cut (EA/RN/NFH)	4132	106	Acres
Watershed Resource Road Obliteration – Length	5620	17	Miles
Watershed Resource Non-Structural Improvements Erosion	5510	349	Acres
Wildlife Habitat Grasses and Forbs	6090	36	Acres
Wildlife Habitat Prescribed Fire	6101	3,022	Acres
Wildlife Habitat Access Management – Road Obliteration	6243	45	Miles
Wildlife Habitat Marsh Development	6250	11	Structures
Wildlife Habitat Water Development	6220	22	Structures
Wildlife Habitat Regeneration cut	6104	7	Acres
Wildlife Habitat Mechanical Treatment	6107	519	Acres
Wildlife Habitat Nest Structures (den developments)	6210	41	Structures
Wildlife Habitat Rehabilitate Openings	6131	722	Acres
Wildlife Habitat Release and Weeding	6102	368	Acres
Wildlife Habitat Access Management Development	6240	28	Structures
Leave Trees (Wildlife Reasons) – Area	6111	688	Acres
Wildlife Habitat Seeding and Planting	6080	14	Acres
Inland Fish Habitat Structural maintenance	6681	23	Structures
Inland Fish Brush Cover Structures	6633	5	Structures
Inland Fish Channel Stabilization Construction	6636	6	Structures

Deerfield Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
NICHOLS Timber Sale	1992	2,227 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
HAT Sale	1985	14 ac	Commercial Thinnings
ANNABELLE Timber Sale		ac	Shelterwood Regeneration Harvests & Commercial Thinnings
DUCK Sale		ac	Commercial Thinnings
DEERFIELD Timber Sale	1998	1,488 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Heely Creek Timber Sale	1979	5,707 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bobtail Timber Sale	1987	742 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bitter Timber Sale	2003	2,956 ac	Shelterwood Regeneration Harvests &

Sale	Award	Area*	Treatments
			Commercial Thinnings
Bear Timber Sale	2003	2,551 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Units	UOM
Burn of Activity Fuel Piles	1230	352	Acres
Burn of Natural Fuels Piles	1130	16	Acres
Rehab Burn Piles – Natural Fuels	1135	32	Acres
Piling of Activity Fuels	1253	6	Acres
Invasive Species Treatment	2510	613	Acres
Range Seeding and Planting	2320	32	Acres
Range Grazing Structural Improvements – Structures	2010	14	Structures
Range Water Source Developments (Structures)	2200	1	Structures
Precommercial Thinning – Individual or Selected	4521	4,064	Acres
Shelterwood Final Removal Cut (EA/RN/FH)	4141	1,552	Acres
Shelterwood Cut (EA/RN/NFH)	4131	2,942	Acres
Shelterwood Preparation Cut (EA/RN/NFH)	4121	1,065	Acres
Special Cut	4240	305	Acres
Post Treatment Timber Stand Improvement Evaluation	4345	372	Acres
Patch Clearcutting (EA/RN/FH)	4111	195	Acres
Commercial Thinning	4220	2,386	Acres
Stocking Surveys	4341	231	Acres
Single-Tree Selection Cut (UA/RN/NFH)	4151	311	Acres
Permanent Land Clearing	4270	25	Acres
Group Selection Cut (UA/RN/FH)	1452	4	Acres
Overstory Removal Cut (from advanced regeneration (EA/	4143	20	Acres
TSI Certification – Thinning	4392	720	Acres
Watershed Resource Non-Structural Improvements Erosion	5510	12	Acres
Wildlife Habitat Mechanical treatment	6107	80	Acres
Leave Trees (Wildlife Reasons) – Area	6111	800	Acres
Wildlife Habitat Regeneration Cut	6104	188	Acres
Wildlife Habitat Water Development	6220	3	Structures

Palmer Gulch Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
Walker Timber Sale	1992	2,227 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Twin Springs POL Sale	1985	14 ac	Commercial Thinnings
Oblivion POL Sale		ac	Commercial Thinnings
Maverick Timber Sale	1998	1,488 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Heely Creek Timber Sale	1979	5,707 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bobtail Timber Sale	1987	742 ac	Shelterwood Regeneration Harvests &

Sale	Award	Area*	Treatments
			Commercial Thinnings
Bitter Timber Sale	2003	2,956 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bear Timber Sale	2003	2,551 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Units	UOM
Burn of Activity Fuel Piles	1230	352	Acres
Burn of Natural Fuels Piles	1130	16	Acres
Rehab Burn Piles – Natural Fuels	1135	32	Acres
Piling of Activity Fuels	1253	6	Acres
Invasive Species Treatment	2510	613	Acres
Range Seeding and Planting	2320	32	Acres
Range Grazing Structural Improvements – Structures	2010	14	Structures
Range Water Source Developments (Structures)	2200	1	Structures
Precommercial Thinning – Individual or Selected	4521	4,064	Acres
Shelterwood Final Removal Cut (EA/RN/FH)	4141	1,552	Acres
Shelterwood Cut (EA/RN/NFH)	4131	2,942	Acres
Shelterwood Preparation Cut (EA/RN/NFH)	4121	1,065	Acres
Special Cut	4240	305	Acres
Post Treatment Timber Stand Improvement Evaluation	4345	372	Acres
Patch Clearcutting (EA/RN/FH)	4111	195	Acres
Commercial Thinning	4220	2,386	Acres
Stocking Surveys	4341	231	Acres
Single-Tree Selection Cut (UA/RN/NFH)	4151	311	Acres
Permanent Land Clearing	4270	25	Acres
Group Selection Cut (UA/RN/FH)	1452	4	Acres
Overstory Removal Cut (from advanced regeneration (EA/	4143	20	Acres
TSI Certification – Thinning	4392	720	Acres
Watershed Resource Non-Structural Improvements Erosion	5510	12	Acres
Wildlife Habitat Mechanical treatment	6107	80	Acres
Leave Trees (Wildlife Reasons) – Area	6111	800	Acres
Wildlife Habitat Regeneration Cut	6104	188	Acres
Wildlife Habitat Water Development	6220	3	Structures

Porcupine Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
Signal Timber Sale	1990	2,051 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Lowell Timber Sale	1991	1,046 ac	Commercial Thinnings
Lemming Timber Sale	2000	6,383 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Crooked/Uncle Timber Sale	1999	4,093 ac	Commercial Thinnings
Cooper Ranch Timber Sale	1968	2,161 ac	Shelterwood Regeneration Harvests &

Sale	Award	Area*	Treatments
			Commercial Thinnings
Cat Timber Sale	1990	3,400 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Antelope Timber Sale	1988	2,940 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Units	UOM
Burn of Activity Fuels Piles	1230	441	Acres
Range Water Source Developments (Structures)	2200	6	Structures
Tree Encroachment Control	2400	58	Acres
Invasive Species Treatment	2510	1,050	Acres
Range Grazing Structural Improvements – Structures	2010	2	Structures
Range Fences – Length	2110	4	Miles
Range Seeding and Planting	2320	57	Acres
Range Water Source Developments (Pipeline)	2210	1	Miles
Precommercial Thinning – individual or selected	4521	5,926	Acres
Shelterwood Preparation Cut (EA/NRH/NFH)	4121	135	Acres
Site Preparation for Natural Regeneration	4490	88	Acres
Commercial Thinning	4220	2,277	Acres
Full Seeding/Reseeding Concurrent with Site Prep	4421	88	Acres
Patch Clearcutting (EA/RN/FH)	4111	48	Acres
Shelterwood Cut (EA/RN/NFH)	4131	2,734	Acres
Shelterwood Final Removal Cut (EA/NRN/FH)	4141	3,548	Acres
Stand Clearcutting (EA/RH/FH)	4113	10	Acres
Stocking Surveys	4341	521	Acres
Overstory Removal Cut (from advanced regeneration)(E)	4143	31	Acres
Man-Caused Fire Damage	4260	1,134	Acres
Leave Trees (Wildlife Reasons) – Area	6111	410	Acres
Wildlife Habitat Regeneration Cut	6104	82	Acres
Wildlife Habitat Precommercial Thinning	6103	59	Acres
Wildlife Habitat Water Development	6220	6	Structures
Wildlife Habitat Rehabilitate Openings	6131	223	Acres
Wildlife Habitat Mechanical Treatment	6107	70	Acres
Wildlife Habitat Access Management Development	6240	1	Structures

Redfern Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
Snugget Timber Sale	1992	2,227 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Reddog Slice Sale	1985	14 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Flanagan Timber Sale		ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Unit	UOM
Natural Fuels Broadcast Burn	1111	239	Acres
Burn of Natural Fuel Piles	1130	3	Acres
Rehab Burn Piles – Natural Fuels	1135	3	Acres
Activity Fuels Broadcast Burn	1211	117	Acres
Invasive Species Treatment	2510	264	Acres
Range Grazing Structural Improvements – Structures	2010	8	Structures
Precommercial Thinning – individual or selected	4521	1,151	Acres
Stand Silviculture Prescription	4331	949	Acres
Shelterwood Final Removal Cut (EA/NRN/FH)	4141	100	Acres
Shelterwood Preparation Cut (EA/NRH/NFH)	4121	740	Acres
Overstory Removal Cut (from advanced regeneration)(E)	4143	323	Acres
Commercial Thinning	4220	94	Acres
Patch Clearcutting (EA/RN/FH)	4111	30	Acres
Shelterwood Cut (EA/RN/NFH)	4131	419	Acres
Watershed Resource Road Obliteration – Length	5620	6	Miles
Wildlife Habitat Mechanical Treatment	6107	148	Acres
Wildlife Habitat Prescribed Fire	6101	4,209	Acres
Habitat Access Management	6420	60	Acres
Inland Fish Habitat Inventory	6610	108	Acres
Leave Trees (Wildlife Reasons) – Area	6111	571	Acres
Inland Fish Brush Cover Structures	6633	5	Structures
Wildlife Habitat Regeneration Cut	6104	22	Acres
Inland Fish Channel Stabilization Construction	6636	26	Structures
Wildlife Habitat Access Management Development	6240	42	Structures
Wildlife Habitat Access Management – Road Obliteration	6243	5	Miles
Wildlife Habitat Seeding and Planting	6080	24	Acres

Rimmer Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
Kinney Timber Sale	2007	1,635 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Dutchman Timber Sale	2005	180 ac	Sanitation Thinnings
Mercedes Timber Sale	2004	1,507 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Lost Park Timber Sale	2004	2019 ac	Shelterwood Regeneration Harvests, Clearcuts & Commercial Thinnings
Angle Timber Sale	2001	704 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Crooked/Uncle Timber Sale	1996	4,093 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Sawbuck Timber Sale	1985	1,649 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bittersweet Timber Sale	1981	3,915 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Acres of Harvest

Past Activities (Within the past 30 years):

Activity	Code	Units	UOM
Burn Activity Fuels Piles	1230	51	Acres
Invasive Species Treatment	2510	177	Acres
Range Seeding and Planting	2320	4	Acres
Range Water Source Developments (Structures)	2200	3	Structures
Range Grazing Structural Improvements – Structures	2010	1	Structures
Precommercial Thinning – individual or selected	4521	574	Acres
Shelterwood Cut (EA/RN/NFH)	4131	220	Acres
Shelterwood Final Removal Cut (EA/NRN/FH)	4141	607	Acres
Shelterwood Preparation Cut (EA/NRH/NFH)	4121	316	Acres
Commercial Thinning	4220	20	Acres
Site Preparation for Natural Regeneration	4490	86	Acres
Overstory Removal Cut (from advanced regeneration)	4143	142	Acres
Patch Clearcutting (EA/RN/FH)	4111	2	Acres

Slate Prairie Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
Dutchman Timber Sale	2005	180 ac	Salvage/Sanitation Thinnings
Angle Timber Sale	2001	704 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Odakota Timber Sale	1998	3,298 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Crooked/Uncle Timber Sale	1996	4,093 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Flanagan Timber Sale	1994	925 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Bittersweet Timber Sale	1981	3,915 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Unit	UOM
Burn Activity Fuels Piles	1230	51	Acres
Invasive Species Treatment	2510	177	Acres
Range Seeding and Planting	2320	4	Acres
Range Water Source Developments (Structures)	2200	3	Structures
Range Grazing Structural Improvements – Structures	2010	1	Structures
Precommercial Thinning – individual or selected	4521	574	Acres
Shelterwood Cut (EA/RN/NFH)	4131	220	Acres
Shelterwood Final Removal Cut (EA/NRN/FH)	4141	607	Acres
Shelterwood Preparation Cut (EA/NRH/NFH)	4121	316	Acres
Commercial Thinning	4220	20	Acres
Site Preparation for Natural Regeneration	4490	86	Acres
Overstory Removal Cut (from advanced regeneration)	4143	142	Acres
Patch Clearcutting (EA/RN/FH)	4111	2	Acres

Tigerville Allotment

Timber sales within the recent past were as follows:

Sale	Award	Area*	Treatments
Reddog Slice Timber Sale	2002	2,416 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
Newton Timber Sale	1992	4,047 ac	Shelterwood Regeneration Harvests & Commercial Thinnings
China Timber Sale	1994	1,730 ac	Shelterwood Regeneration Harvests & Commercial Thinnings

*Total acres of harvest, not all of the sale is within the project area.

Past Activities (Within the past 30 years):

Activity	Code	Unit	UOM
Natural Fuels Broadcast Burn	1111	554	Acres
Invasive Species Treatment	2510	191	Acres
Range Water Source Developments (Structures)	2200	1	Structures
Precommercial Thinning – individual or selected	4521	1,521	Acres
Commercial Thinning	4220	226	Acres
Shelterwood Final Removal Cut (EA/NRN/FH)	4141	371	Acres
Shelterwood Preparation Cut (EA/NRH/NFH)	4121	1,989	Acres
Patch Clearcutting (EA/RN/FH)	4111	3	Acres
Improvement Cut	4210	19	Acres
Shelterwood Cut (EA/RN/NFH)	4131	35	Acres
Habitat Access Management	6420	272	Acres
Wildlife Habitat Prescribed Fire	6101	1,114	Acres
Wildlife Habitat Nest Structures, dens development	6210	56	Structures
Wildlife Habitat Regeneration Cut	6104	61	Acres
Wildlife Habitat Release and Weeding	6102	64	Acres

Present / Foreseeable Actions within the Project Area

Pennington County Department of Transportation is planning on grading and asphalt placement to widen the road and complete shoulder work on FH 17.

The Project Area contains overhead and underground distribution and transmission power utility lines under special use permits to Black Hills Electric Cooperative, Quest, and Golden West Telephone. Maintenance is ongoing for these facilities.

Firewood gathering and Christmas tree cutting by permit will continue to occur within the area.

Road / Utility right-of-way clearing – Road construction and maintenance and right-of-way brushing can be expected to continue on non-National Forest System lands. Road construction, reconstruction, and decommissioning are expected to continue to move towards Forest Plan Objective 309 based on past project decisions.

Subdivision development - Given current trends, it is likely that additional private lands may be subdivided and that new residences may be constructed. With subdivisions and private land

ownership within the Project Area, special use permits such as utility and water line right-of-way and electronic tower installation may be addressed. Also, right-of-way and land easement projects will foreseeably be assessed for private land owners to access their property across NFS lands. Private landowners may harvest timber on their own lands for lumber or to reduce fire hazard.

Wildfires - The frequency, size and intensity of possible wildfires will depend upon various factors, including weather (drought), ignition means, and fuels loadings.

Mining activity – It is likely that there will be some mining claims reviewed within the project area, as well as mine shaft closures due to safety and/or bat/wildlife concerns.

Minerals – Dakota Stone, a local saleable materials business is conducting mining operations on several sites in various locations in the Project Area.

Recreation – Recreation activities, both developed and undeveloped activities (ie hunting, fishing, hiking) will continue to increase on the Forest. Trail and Bridge work, as well as, additional maintenance efforts will continue on the Deerfield Trail, Castle Creek Campground, Rochford Road, and other developed recreation sites within the Project Area. Newton Fork Developed picnic ground is a destination for fishing, as well as parking to access the Mickelson Trail.

SDGFP currently manages non-native fish, primarily trout, to provide for recreational fishing opportunities within the analysis area. Management activities include fish stocking, habitat enhancement, fish population surveys, and research.

Treatments to reduce or eliminate noxious weeds and invasive species would continue.

In 2005, the Forest Service published a new rule for providing OHV access to national forests and grasslands. The rule itself does not designate roads or areas for OHV's, but provides a framework for making those decisions at the local level. The Black Hills National Forest has issued a FEIS/ROD (March 22, 2010) designating routes for motorized use forest-wide.

Black Hills Electric Cooperative (BHEC) plans to construct a new overhead 69 Kv transmission line from approximately Rockerville, SD to Hermosa, SD.

Black Hills Power (BHP) plans to construct a Teckla-Osage-Lange 230 Kv Transmission line from approximately Teckla Substation in Wyoming to Osage Substation in Wyoming to Lange Substation in South Dakota (NW of Rapid City). The specific route is unknown at this time.

Future timber planning areas includes Pactola Planning Area (2010) and Calumet Planning Area (2011).