

# **Appendix N**

## **Big Porcupine CBM Project's Consistency with TBNG -Wide Standards And Guidelines**

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**Appendix N: Big Porcupine CBM Project’s Consistency with TBNG -Wide Standards And Guidelines**

<b>Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines</b>	<b>Standard or Guideline Direction</b>	<b>Analysis</b>	<b>Standard or Guideline is made consistent by the following:</b>
<b>A – AIR</b>			
1 – Standard	Conduct all land management activities in such a manner as to comply with all applicable federal, state, and local air-quality standards and regulations including....	Consistent	
2 – Standard	Meet requirements of the Prevention of Significant Deterioration (PSD), State Implementation Plans (SIP) and applicable Smoke Management Plans	Consistent	
3 – Standard	Ensure emissions from projects on the Grassland and forest management activities are within Class I or Class II ranges	Consistent	
<b>B –WATER</b>			
1 – Standard	Manage land treatments to conserve site moisture and to protect long-term stream health from damage by increased runoff	Not Applicable	
2 – Standard	...to maintain enough organic groundcover in each land unit to prevent harmful increased runoff (with exceptions)	Not Applicable	
3 – Standard	In water influence zones next to perennial and intermittent streams, lakes, and wetlands, allow only those actions that maintain or improve long-term health and riparian ecosystem condition	Consistent	
4 – Standard	Design and construct all stream crossings and other in-stream structures to provide for passage of flow and sediment, withstand expected flood flows, and allow free movement of resident aquatic life	Consistent	
5 – Standard	Conduct actions so that stream pattern, geometry, and habitats are maintained or improved toward robust stream health.	Consistent	
6 – Standard	Maintain long term ground cover, soil structure, water budgets, and flow patterns of wetland to sustain their ecological function per 404 regulations....	Consistent	
7 – Standard	Maintain enough water in perennial streams to sustain existing stream health. Return some water to de-watered perennial streams to minimize damage to scenic and esthetic values and fish and wildlife habitat and otherwise protect the environment	Not Applicable	

Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines	Standard or Guideline Direction	Analysis	Standard or Guideline is made consistent by the following:
8 – Standard	Manage water use facilities to prevent gully erosion of slopes to prevent sediment and bank damage to streams.	Consistent	
9 – Standard	Construct roads and other disturbed sites to minimize sediment discharge into streams, lakes, and wetlands.	Consistent	
10 – Standard	Place new sources of chemicals and pathogenic pollutants where such pollutants will not reach surface or ground water.	Consistent	
11 – Standard	Apply runoff controls to disconnect new pollutant sources from surface and ground water.	Consistent	
12 – Standard	Apply chemicals using methods that minimize risk of entry to surface and ground water.	Consistent	
13- Standard	Design activities to protect and manage the riparian ecosystem. Maintain the integrity of the ecosystem including quantity and quality of water	Consistent	
14- Guideline	<p>Locate activities &amp; facilities away from the water's edge or outside the riparian areas, woody draws, wetlands and floodplains unless alternatives have been assessed &amp; determined to be more environmentally damaging. If necessary to locate activities or facilities in these areas, then:</p> <ul style="list-style-type: none"> <li>-Deposit no waste material (silt, gravel, soil, slash, debris chemical or other material) below high water lines, in riparian areas, in areas immediately adjacent to riparian areas or in natural drainageways (draws, land surface depressions or other areas where overland flow concentrates &amp; flows directly into streams or lakes).</li> <li>-Prohibit deposition of soil material in natural drainageways</li> <li>-Locate the lower edge of disturbed or deposited soil banks outside the active floodplain</li> <li>-Prohibit stockpiling of topsoil or any other disturbed soil</li> </ul>	Consistent	

<b>Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines</b>	<b>Standard or Guideline Direction</b>	<b>Analysis</b>	<b>Standard or Guideline is made consistent by the following:</b>
	<p>in the active floodplain</p> <p>-Locate drilling mud pits outside riparian areas, wetlands, &amp; floodplains. If location is unavoidable in these areas, seal, &amp; dike all pits to prevent leakage.</p> <p>-Rehabilitate gravel pits, if located in riparian zones, to simulate a natural riparian/aquatic situation.</p>		
15 – Standard	Do not allow new roads to parallel streams when road location must occur in riparian areas unless alternatives have been assessed and determined to be more environmentally damaging. Cross streams at right angles. Locate crossings at points of low bank slope and firm surfaces	Consistent	
<b>C - SOILS</b>			
1 – Standard	Limit roads and other disturbed sites to the minimum feasible number, width, and total length consistent with the purpose of specific operations, local topography, and climate	Consistent	
2 – Standard	Stabilize and maintain roads and other disturbed sites during and after construction to control erosion	Consistent	
3 – Standard	Reclaim roads and other disturbed sites when use ends, as needed, to prevent resource damage	Consistent	
4 – Guideline	Prohibit soil disturbing activities on slopes greater than 40 percent and on soils susceptible to mass failure	Consistent	
<b>D - MINERALS &amp; ENERGY</b>			
1 – Standard	Require operators to obtain water for mineral operations from private sources, except in the following instances: a) private sources are not available; b) water is available from National Forest System land ponds or wells; and such use would not conflict with established uses.	Consistent	
2 – Standard	Prohibit rig stacking and storage of equipment not being used.	Consistent	
3 – Guideline	Obliterate and rehabilitate special use and single use roads associated with oil and gas lease development, within one year from the end of their use period, unless a documented	Consistent	

<b>Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines</b>	<b>Standard or Guideline Direction</b>	<b>Analysis</b>	<b>Standard or Guideline is made consistent by the following:</b>
	decision is made to keep the road for other management needs.		
8 – Standard	Honor valid existing legal and private property rights pertaining to the development, production, and transport of mineral resources.	Consistent	
9 – Guideline	Promote the use of closed circulation systems. Discourage the use of open reserve pits for oil and gas drilling operations. In cases where the use of pits for drilling operations is justified, analyze and monitor construction and use for minimal potential for leakage and structural failure (including pit solidification).	Consistent	
10 – Standard	Prohibit the use of production pits.	Consistent	
11 – Guideline	Do not allow field offices unless operators demonstrate they are essential to production operations. When need is justified, facilities will be limited in size and design to serve only those purposes necessary.	Consistent	
12 – Standard	Provide on- and off-site information warning of the dangers of hydrogen sulfide fumes around developed oil production sites.	Not Applicable	
13 – Standard	Limit noise levels from oil and gas production facilities within 1/4-mile of developed recreation sites to be no more than 70 decibels, as measured by the A-weighted Sound level (dBA) system of measurements, at the edge of the developed site...	Not Applicable	
14 – Guideline	Minimize disturbance by co-locating roads, pipelines, gathering lines, and power lines for energy resource development.	Consistent	
15 – Standard	Authorized commercial water disposal wells with a special use permit with appropriate fees for surface use.	Not Applicable	
<b>E - PALEONTOLOGY</b>			
1 – Standard	Protect key paleontological resources from disturbance or mitigate the effects of disturbance to conserve scientific interpretive, and legacy values.	Consistent	
2 – Guideline	Survey and post federal land boundaries where paleontological sites have Fossil Potential Classification sensitivity ranking of 3,4 or 5.	Consistent	
3 – Standard	Prior to ground disturbing activities, conduct paleontological surveys in any area where there is a high	Consistent	

<b>Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines</b>	<b>Standard or Guideline Direction</b>	<b>Analysis</b>	<b>Standard or Guideline is made consistent by the following:</b>
	potential to encounter these resources according to the process outlined in Appendix J.		
<b>F - FISH, WILDLIFE, RARE PLANTS</b>			
1 - Guideline	Consult state and regional Partners in Flight Bird Conservation Plans for additional guidance on land bird habitat management.	Consistent	
2 – Standard	Modify livestock grazing practices as needed to reduce adverse impacts of drought to food and cover for prairie grouse and other wildlife	Not Applicable	
3 – Standard	When installing new livestock water tanks, install durable and effective escape ramps for birds and small mammals. During maintenance of existing tanks, replace ramps that are ineffective or missing.	Not Applicable	
4 – Guideline	Design and build new structures, including fences, to reduce hazards to big game and to allow bug game movement throughout the year. This doesn't include fences designed to specifically exclude wildlife.	Consistent	
5 – Guideline	Do not authorize construction of new woven fences and barbed-wire fences with 5 or more strands. This doesn't include fences designed to specifically exclude wildlife.	Consistent	
6 – Guideline	Delay mowing of grasslands until July 15 or later to protect ground-nesting birds, including their nests and young broods. Project-level analysis will determine the earliest mowing date.	Consistent	
7 – Guideline	Manage vegetation so native forbs are periodically allowed to complete their full reproductive cycle.	Not Applicable	
8 – Guideline	Use the following criteria at the project level to help determine where to manage for rest and large blocks of high structure grasslands in upland areas for waterfowl, prairie grouse, and other ground-nesting birds; productive soils, mid to tall grasses, waterfowl pairing ponds, grouse display grounds, emergent vegetation, waterfowl/wetland development projects, and wetland complexes	Not applicable	
9 – Guideline	Design new impoundments to provide new recreational fisheries and/or waterfowl and wetlands habitat	Not Applicable	
10 - Guideline	During the AMP process or as other opportunities arise,	Not Applicable	

Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines	Standard or Guideline Direction	Analysis	Standard or Guideline is made consistent by the following:
	design and implement livestock grazing strategies....		
11 – Guideline	During the AMP process or as other opportunities arise, design and implement livestock grazing strategies	Not applicable	
12 – Guideline	Provide access for bats.....when closing mine shafts	Not Applicable	
13 – Guideline	Protect all known day roost areas used by bats.....	Not Applicable	
14 – Standard	To help reduce adverse impacts to breeding sharp-tailed grouse and their display grounds..	Not Applicable	
15 - Guideline	Help reduce disturbances to breeding sharp-tailed grouse	Not Applicable	
16 – Guideline	Manage viewing activities on sharp-tail grouse display grounds.....	Not Applicable	
17 – Standard	During the AMP process or as other opportunities arise, design and implement livestock grazing strategies...	Not Applicable	
18 – Standard	In prairie dog colonies known or thought to be occupied by black-footed ferrets.....	Not Applicable	
19 – Guideline	To help provide suitable habitat for black-footed ferrets and their young during the breeding and whelping seasons, prohibit the following activities: construction, reclamation, gravel minig, drilling and oil and gas.....	Not Applicable	
20 – Guideline	To help provide suitable habitat for black-footed ferrets and their young during the breeding and whelping seasons, do not authorize the following activities: construction, seismic and recreation events	Not Applicable	
21 - Standard	Any net loss of suitable black-footed ferret habitat as a result of prairie dog poisoning...	Not Applicable	
22- Guideline	For routine maintenance, to access oil and gas facilities...	Not Applicable	
23 – Standard	Prescribe burn selected large flats..	Not Applicable	
24 – Standard	In cooperation with U.S. Fish and Wildlife and WY Dept. of Game and Fish, evaluate the desirability and feasibility...	Not Applicable	
25 – Standard	To help maintain suitable nesting habitat for Mountain Plover, prohibit development of new facilities within 0.25 miles of known plover nests or nesting areas. This does not apply to pipelines, fences, underground utilities.	Consistent	
26 – Standard	To help maintain occupied nesting and brooding habitat on black-tailed prairie dog colonies...	Consistent	
27 – Guideline	Any net loss of suitable and occupied mountain plover habitat as a result of Prairie dog poisoning or development	Consistent	

Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines	Standard or Guideline Direction	Analysis	Standard or Guideline is made consistent by the following:
	of new facilities...		
28 – Standard	To help reduce disturbances to nesting mountain plover, prohibit the following activities in plover nesting areas or within 0.25 miles of plover nests from March 15 through July 31: -Construction (e.g. roads, water impoundments, oil & gas facilities), - Reclamation, -Seismic exploration, -Oil & gas drilling, -Drilling of water wells, -Prescribed burning	Consistent	
29 - Guideline	To help reduce disturbances & risks to nesting mountain plover, do not authorize the following activities in plover nesting areas or within 0.25 miles of plover nests from March 15 through July 31: -Construction (e.g. pipelines, utilities, fencing), - Work-over operations for maintenance of oil & gas wells, -Permitted recreation events involving large groups of people, -grasshopper spraying, -Prairie dog shooting (in - consultation with state wildlife agencies & USFWS)	Consistent	
30 – Guideline	To help reduce risks to mountain plover, access to oil and gas facilities...	Consistent	
31 – Standard	To help reduce risks to mountain plover from traffic, limit vehicle speeds in occupied habitat....	Consistent	
32– Standard	Vegetation management projects in suitable mountain plover habitat will be designed to maintain or improve mountain plover habitat.	Not Applicable	
33 - Guideline	To avoid attracting avian predators, new structures & facilities will be designed with low profiles &/or perch inhibitors. This does not apply to structures & facilities less than 4 feet in height or those expected to be used as hunting perches by raptors.	Consistent	Above ground power lines/poles would not be located within or in close proximity to potential mountain plover habitat; perch inhibitors would be constructed on power poles located within mountain plover habitat.
34 – Guideline	Use the following criteria at the project level to help determine where to use prescribed burning and high livestock grazing intensities... Use the following criteria at the project level to help	Not Applicable	

Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines	Standard or Guideline Direction	Analysis	Standard or Guideline is made consistent by the following:
	determine where to use prescribed burning.....		
35 – Guideline	Do not authorize new facilities, roads, trails and fences, salting and mineral areas, water development in habitat occupied by sensitive plant species.	Consistent	
36 - Standard	During the AMP process or as other opportunities arise, design and implement livestock grazing strategies that allow sensitive plant species to complete their reproductive cycles at a frequency that maintains and enhances populations of those species occurring in the local area.	Not Applicable	
37 – Guideline	Identify sensitive plant habitat and rare plant communities as priorities for invasive plant monitoring and control	Consistent	
38 – Guideline	Avoid the use of invasive plant control methods that may negatively impact sensitive plants.	Consistent	
39 – Standard	As opportunities arise, design timing, intensity, and frequency of mowing, burning and livestock grazing to maintain and/or increase sensitive plant species populations and the health of rare plant communities.	Not Applicable	
40 – Standard	Do not authorize vegetation management and construction projects that would prevent re-colonization of sensitive plants populations from adjacent populations.	Consistent	
41 – Standard	Do not develop any additional springs and seeps...	Not Applicable	
42 - Guideline	Design vegetation management activities...	Consistent	
43 – Guideline	Design and construct new facilities to minimize risks of accidental spills .....	Consistent	
44 – Standard	Do not authorize uses that would deplete in-stream flows below levels needed to protect the aquatic habitats of sturgeon chub and other native fish species.	Consistent	
45 - Standard	Design and implement vegetation management and construction projects so they do not degrade habitat for plains top minnow and other clear water stream species by increasing sediment load and turbidity	Consistent	
46	To help reduce adverse impacts to breeding sage grouse and their display grounds, prohibit construction of new oil and gas facilities...	Consistent	
47	To help reduce disturbance to nesting sage grouse, prohibit the following activities within 2.0 miles active display	Consistent	Timing stipulations will be applied during the construction phase to be consistent with this Standard.

Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines	Standard or Guideline Direction	Analysis	Standard or Guideline is made consistent by the following:
	grounds from March 1 to June 15: Construction Reclamation Gravel mining Water well drilling Oil and gas drilling Training of hunting dogs		
48 – Guideline	To reduce disturbances to nesting sage grouse, do not authorize the following activities within 2.0 miles of active display grounds from March 1 to June 15: construction, seismic, workover operations, permitted recreation events	Consistent	
49 - Guideline	To help prevent reproductive failure, limit noise on sage grouse display grounds from nearby facilities & activities to 49 decibels (10dBA above background noise) from March 1 to June 15	Consistent	
50 – Guideline	Pastures will be managed for sage grouse/big sage brush only if they contain sagebrush stands with 5% or more canopy cover of big sagebrush	Not Applicable	
51 - Guideline	When constructing facilities or structures within 2 miles of a sage grouse display ground, design them to discourage raptor perching by maintaining a low profile or using perch inhibitors.	Consistent	All power line poles would be constructed with perch inhibitors to discourage raptor perching above nesting sage grouse areas and likely increased predation.
52 - Guideline	Prohibit development or operations of facilities within 2 miles of a sage grouse display ground if these activities would exceed a noise level of more than 10 decibels above the background noise <b>level (39db)</b> , at 800 feet from the noise source, from March 1 to June 15.	Consistent	
53 - Guideline	Manage display ground viewing activities to reduce disturbances and adverse impact to the birds on the display grounds	Not Applicable	
54 - Standard	During the AMP process or as other opportunities arise, design and implement livestock grazing strategies to provide quality nesting cover in all sagebrush stands...	Not Applicable	
55 – Standard	In big sagebrush and sage grouse wintering habitat, do not prescribe burn or treat with herbicides unless it can be demonstrated to be beneficial for local sage grouse	Not Applicable	

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	populations. Treatments should not be conducted where canopy cover of sagebrush averages less than 15%. ...		
56 – Standard	During vegetation management practices, maintain or enhance wet and sub-irrigated meadows, seeps, riparian habitats, and other wetland areas that occur in or adjacent to sage grouse habitat as quality sage as quality sage grouse foraging areas during the spring, summer, and fall. Consult Appendix H for a description of quality foraging habitat for sage grouse broods.	Not Applicable	
57 - Guideline	During vegetation management projects, maintain or increase the size of big sagebrush patches in sage grouse habitat.	Not Applicable	
58 - Standard	When conducting vegetation management projects, maintain small openings within big sagebrush stands at a maximum ratio of 1 acre of opening to 3 acres of shrub.	Not Applicable	
59 – Guideline	At the onset of drought, evaluate the need to adjust land uses to reduce impacts on sage grouse nesting and brooding habitat.	Not Applicable	
60 – Guideline	Manage for high vegetation structure in areas where it would enhance sage nesting habitat. Emphasize areas characterized by: (items 61-63 below)	Not Applicable	
61- Guideline	Presence of moderate to highly productive soils and range site	Not Applicable	
62- Guideline	Plant composition dominated by mid and/or tall grasses, with sagebrush canopy cover of 15-25%	Not Applicable	
63- Guideline	Proximity to sage grouse display grounds	Not Applicable	
64 – Standard	Do not spray grasshoppers within .25 mile of known burrowing owl nests	Not Applicable	
65 – Guideline	To optimize habitat for burrowing owls, manage for active prairie dog colonies that are larger than 80 acres.	Not Applicable	
66 – Standard	Coordinate and consult with appropriate wildlife agencies to prohibit dog shooting in areas ...	Not Applicable	
67- Standard	Prohibit activities that would alter water flow regimes .....	Not Applicable	
68- Standard	Evaluate prairie dog management .....	Not Applicable	
69 – Guideline	To reduce risks and habitat loss for prairie dogs and other species closely associate with prairie dogs.....	Consistent	

Final Thunder Basin National Grassland, Land Management Plan, Chapter 1 Standards/Guidelines	Standard or Guideline Direction	Analysis	Standard or Guideline is made consistent by the following:
70 – Standard	To reduce disturbances to swift fox during the breeding and whelping seasons, prohibit the following activities within .25 miles of their dens from March 1 to August 31: <b>construction, reclamation</b> , gravel mining, water well drilling, oil and gas drilling	Consistent	
71 – Guideline	To reduce disturbance to swift fox during the breeding and whelping seasons, do not authorize the following activities within .25 mile of their dens from March 1 to August 31: <b>Construction</b> Seismic exploration Workover operations Permitted recreation events	Consistent	
72 – Standard	Prohibit the use of M-44s (sodium cyanide) for predator control in occupied swift fox habitat on the national grasslands.	Not Applicable	
73 – Guideline	During the AMP process or as other opportunities arise, design and implement livestock grazing strategies...	Not Applicable	
74 – Guideline	Pursuant to the Swift Fox Conservation Strategy, identify population monitoring and habitat inventory methods...	Not Applicable	
75 – Guideline	Pursuant to the Swift Fox Conservation Strategy, implement management activities for expanding the distribution of the swift fox.	Not Applicable	
76 – Standard	To help prevent abandonment, reproductive failure or nest destruction, prohibit development of new facilities within the minimum distances (line of sight) of active raptor nests and winter roost sites as specified in the following table. (See table p. 1-21 of the TBNG Plan)	Consistent	
77 - Standard	To help reduce disturbance to nesting and wintering raptors, prohibit the following activities within the minimum distances of active raptor nests and winter areas during the dates specified in the table below (see table p. 1-21 of the TBNG Plan) Construction Reclamation Gravel mining operations Drilling of water wells Oil and gas drilling	Consistent	Timing stipulations will be imposed during the construction phase.

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	Timber harvest and fuel treatments Pre-commercial thinning		
78 - Guideline	To help reduce disturbance to nesting and wintering raptors, do not authorize the following activities within the minimum distances of active raptor nests and winter roost areas during the dates specified in the previous table: (see table p. 1-21) Construction: pipelines, utilities, fencing seismic exploration workover operations fuelwood cutting permitted recreation events	Consistent	Timing stipulations will be imposed during the construction phase.
79 – Standard	If a winter roost area or nest site is discovered, ensure that the necessary habitat components are maintained including maintenance and regeneration of woodlands	Consistent	
<b>G - FIRE/FUELS</b>			
1 – 6 Guidelines	These guidelines outline strategies for avoiding impacts to resources while suppressing wildfires and conducting prescribed burns	Not Applicable	
<b>H - ANIMAL DAMAGE MANAGEMENT</b>			
1-4 Standards and Guidelines	These standards and guidelines refer to animal management for pest species and adjacent land ownership	Not Applicable	
<b>I - GRAZING</b>			
1 - 9 Standards and Guidelines	These standards and guidelines refer to grazing and vegetation management	Not Applicable	
<b>J - WEEDS</b>			
1 – Guideline	Manage invasive plant species using integrated management techniques, including mechanical, and biological control methods	Consistent	
2 – Standard	To prevent the spread of undesirable, non-native and invasive species, include necessary provisions in contracts	Consistent	

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	and permits for use of the National Grasslands and its resources		
3 – Guideline	Allow haying only where noxious weeds are not present...	Not Applicable	
4 – Guideline	Contain and control established undesirable non-native and infestations based on the following:...	Not Applicable	
5 – Standard	Allow only certified noxious weed seed-free products for animal feed or revegetation projects. This includes use of certified hay or straw, and heat treated, or other appropriately processed products	Consistent	
6 – Guideline	Utilize all methods feasible, including livestock grazing strategies in the integrated pest management program.	Not Applicable	
7 – Guideline	Where technically and economically feasible, use genetically local native plant species in revegetation efforts....	Consistent	
8 – Guideline	Control insect and diseases using integrated pest management techniques...	Not Applicable	
9 – Guideline	Where chronic hotspots cannot be corrected through livestock grazing strategies, allow grasshopper control through baiting of chronic hotspots	Not Applicable	
10 – Guideline	Restrict pesticide use where it would have adverse effects on species at risk	Consistent	
11 - Standard	Set priorities for controlling insects, disease, and invasive plant species based on the following: Prevent the introduction of new invasive species Treat new infestations	Not Applicable	
<b>K - RECREATION</b>			
1-13	These standards and guidelines refer to recreation activities, developments and management of the recreation program	Not Applicable	
<b>L – SCENERY</b>			
1 – Guideline	Manage activities to be consistent with the scenic integrity objectives as referenced by the Adopted Scenic Integrity Objective map in Chapter 2	Consistent	
2 – Guideline	Rehabilitate areas that do not meet the scenic integrity	Not Applicable	

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	objectives specified for the management area. Relative importance of the area... Length of time it will take natural processes to reduce visual impacts... Length of time it will take rehabilitation measures... Benefits to other resource management objectives to accomplish rehabilitation		
<b>M - ADMINISTRATION</b>			
1 – 8 Standards and Guidelines	These standards and guidelines refer to recreation activities, developments and management of the recreation program	Not Applicable	
<b>N – HERITAGE RESOURCES</b>			
1 - Standard	Consult with designated representatives of federally recognized American Indian tribes during design of projects with potential to affect cultural rights and practices...	Consistent	
2 - Guideline	Consider American Indian traditional cultural plant use, when designing vegetative management activities.	Not Applicable	
3 – Guideline	Leave human remains undisturbed.	Consistent	
4 – Standard	In case of disturbance, take steps outlined in Appendix M (TBNG Plan). Follow state law regarding the discovery of human remains.	Consistent	
5 – Guideline	Protect heritage resources from damage by activities or vandalism through project design, specified protection measures, monitoring, and coordination.	Consistent	
6 – Guideline	Enhance and interpret significant heritage sites for the education and enjoyment of the public, while protecting the integrity of the site.	Not Applicable	
7 – Guideline	Limit non-research oriented ground-disturbing activities on heritage districts and sites eligible for the National Register Historic Preservation (NRHP) that creates adverse impacts to the district or site.	Consistent	
<b>O – SPECIAL FOREST OR GRASSLAND PRODUCTS</b>			
	These standards and guidelines refer to authorized collection of biological or other materials from the grasslands.	Not Applicable	

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<b>P - SPECIAL USES</b>			
1 – Guideline	Permit utility companies to construct new utility corridors....	Consistent	
2 – Guideline	Consolidate utility lines within existing corridors...	Consistent	
3 – Guideline	Bury electric utility lines of 33 kV or less....	Not Consistent	A 30.0-mile long system of 3-phase, 14.4/24.9 kV distribution lines would be constructed above ground to serve the Project.
4 – Guideline	Ensure utility corridors are consistent	Consistent	
5 – Guideline	Place all new pipelines underground.	Consistent	
6 – Guideline	Route new roads, pipelines, gathering lines, and technically required overhead power lines in a manner ad to minimize visual impacts and conform to approved corridors. When these facilities leave corridors, they should be subordinate to the landscape.	Consistent	
7 – Standard	Design and construct new power lines to minimize the risk of raptor electrocution by ensuring an 80-inch distance between conductors and ground wire	Consistent	
8 – Guideline	Design night lighting to minimize light pollution. Limit continuous or dusk-to-dawn lighting at facilities. Exceptions may be made for the lighting of towers or lines to facilitate flight safety, and staffed, around-the-clock operations.	Consistent	
9 – Standard	Don't approve land use activities identified for disposal if that occupancy will effect disposal action.	Not Applicable	
10 – Guideline	Act on special use applications according to the following priorities: ..requests related to public safety, health and welfare... ..contributing to increase economic activity... ..that benefit only private users ...	Consistent	
11 – Guideline	Require a special use road permit for motorized access to private land where access for the general public is not available	Not applicable	
12 - Guideline	Dot' approve any special use applications that can reasonable be met on private or other federal lands...	Consistent	
<b>Q - INFRASTRUCTURE</b>			
1 – Standard	Prohibit all motorized cross-country travel...	Consistent	

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2 – Guideline	Consider existing roads and trails open...	Consistent	
3 – Standard	Allow motorized wheelchair use...	Not applicable	
4- Guideline	Perform site-specific roads analysis including public involvement, prior to making any decisions on road construction, reconstruction, or decommissioning	Consistent	
5 - Guideline	Do not invest in new facilities on lands meeting criteria for disposal	Not Applicable	
6 - Guideline	Build new and reconstructed fences to provide for access for other uses such as big game movement, recreation, fire protection, and mineral development	Consistent	
7 - Guideline	As opportunities allow, install gates along all existing fences at intervals to facilitate recreation and other uses to provide reasonable access	Not Applicable	
8 - Guideline	Install all gates so that they are easily usable by all users	Consistent	
9 - Guideline	Install cattle guards or hinged metal gates on popular and designated travel routes	Consistent	
10 - Guideline	Install cattle guards or hinged metal gates on popular and designated travel routes	Not Applicable	
11 - Guideline	Reference appendix B for fence construction for livestock, including bison	Consistent	
12 - Guideline	Restrict capitol investments on lands with non-federal mineral estate	Not Applicable	
13 - Guideline	Perform site-specific mineral evaluations prior to making substantial investments	Not applicable	