Deleted: Management Action 7: · CSU. Underground Utility (Power and Transmission)

Lines¶

2 3 4

Appendix E.1

Oil and Gas Stipulations – Alternative A (No Action)

Summary List of Stipulations

Water:

Management Action 1: NSO. Wetlands, Riparian Areas, Floodplains

Soils:

Management Action 1: CSU. Slopes
Management Action 3: CSU. Sensitive Soils

Wildlife:

Management Action 2: NSO. Sharp-tailed Grouse and Greater Prairie-Chicken Leks

Management Action 4: TLS. Sharp-tailed Grouse and Greater Prairie-Chicken Nesting Habitats

Management Action 8: TLS. Big Game Winter Range

Management Action 6: CSU. Raptor Perches

Management Action 12: NSO. Bighorn Sheep Range

Special Status Species:

Management Action 1:

Management Action 4:

Management Action 6:

Management Action 6:

Management Action 9:

Management Action 11:

MSO. Bald Eagle Nests

NSO. Peregrine Falcon Nests

NSO. Sensitive Raptors

NSO. Greater Sage-Grouse Leks

TLS. Greater Sage-Grouse Winter Range

Management Action 13: TLS. Greater Sage-Grouse Winter Range
TLS. Greater Sage-Grouse Nesting Habitat

Management Action 15: CSU. Underground Utility (Power and Transmission) Lines
Management Action 18: NSO. Greater Sage-Grouse PPAs
Management Action 24: NSO. Piping Plover Habitat

Management Action 24: NSO. Piping Plover Habitat
Management Action 26: NSO. Interior Least Tern Habitat

Fisheries and Aquatics:

Management Action 4: NSO. Reservoirs with Fisheries

Visual Resources:

Management Action 2: CSU. VRM Class 2 Areas

Recreation:

Management Action 3: NSO. Special Recreation Management Areas

Management Action 12: NSO. Recreation

Lands and Realty:

Management Action 1: ROW Authorizations

Public Safety:

Management Action 1: NSO. Abandoned Minuteman Missile Sites

Cultural:

Management Common to All: Cultural Resources and Tribal Consultation
Management Action 4: NSO. Igloo and Black Hills Army Depot (BHAD)

1

2

Oil and Gas Stipulations with Waivers, Exceptions and **Modifications (WEMs)** Alternative A (No Action)

Water Alternatives: Management Action 1

Water and riparian vegetation

No Surface Occupancy stipulation. Riparian areas, 100 year floodplains of major rivers, and water Stipulation:

bodies and streams would be managed as a No Surface Occupancy and Use for oil and gas leasing.

Objective: To protect the unique biological and hydrological features associated with wetlands, riparian areas,

floodplains, streams, lakes, and reservoirs.

Exception: The Authorized Officer (AO) may grant an exception to this stipulation if the operator can

demonstrate that the proposed action would not adversely impact wetland or riparian function or

associated water quality.

The area affected by this stipulation can be modified by the AO if it is determined that portions of Modification:

the lease area do not contain wetlands or riparian areas.

Waiver: This stipulation may be waived by the authorized officer if it is determined that the entire

leasehold does not include wetlands, riparian areas, floodplains, streams, lakes, or reservoirs.

Soils Alternatives: Management Action 1

Resource: Slopes

Controlled Surface Use: Slopes over 30 percent would be managed as a Controlled Surface Use Stipulation:

> stipulation for oil and gas activities. Prior to surface disturbance on slopes over 30%, an engineering and reclamation plan must be approved by the authorized officer. The plan must

demonstrate how the following will be accomplished:

1) site productivity restored;

surface runoff adequately controlled; 2)

off-site areas protected from accelerated erosion, such as rilling, gullying, piping, and

water quality and quantity in conformance with state and federal water quality laws;

surface-disturbing activities prohibited during extended wet periods; and

construction not allowed when soils are frozen.

Objective: To prevent excessive soil erosion on steep slopes and to avoid disturbing slopes subject to slope

instability or with potential reclamation problems.

Exception: The Authorized Officer (AO) may grant an exception to this stipulation if the operator can

demonstrate that the proposed action would not contribute to unacceptable degradation of the

soil resource or down slope resource conditions.

Modification: The area affected by this stipulation can be modified by the AO if it is determined that portions

of the lease area do not contain slopes 30 percent or greater.

This stipulation can be waived by the AO if it is determined that no part of the lease area

contains slopes 30 percent or greater.

Waiver

Soils Alternatives: Management Action 2

Resource: Sensitive Soils

Stipulation: Sensitive soils reclamation requirements for oil and gas operations would be considered when

an oil and gas drilling, production, or plugging and abandonment plan is submitted to the BLM.

Objective: To maintain the chemical, physical, and biotic properties of soils. This includes maintaining soil

productivity, soil structure, soil stability, and soil biotic communities. This would prevent excessive erosion and avoid areas with the potential for excessive reclamation problems.

Exception: --

Modification: ---

Waiver: ---

Wildlife: Management Action 2

Resource: Sharp-Tailed Grouse

Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within 1/4 mile of

grouse leks.

Objective: Protection of sharp-tailed grouse nesting and brood rearing habitat.

Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits

a plan that demonstrates that impacts from the proposed action are acceptable or can be

adequately mitigated.

Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that

portions of the area no longer are within 1/4 mile of sharp-tailed grouse leks.

Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold no

longer is within 1/4 mile of sharp-tailed grouse leks.

Wildlife: Management Action 4

Resource: Sharp-Tailed Grouse

Stipulation: Timing Restriction: Surface use would be prohibited from March 1 to June 15 in grouse nesting

habitat within 2 miles of a lek. This stipulation does not apply to the operation and maintenance

of production facilities.

Objective: Limit disturbance to sharp-tailed grouse during critical periods.

Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits

a plan that demonstrates that impacts from the proposed action are acceptable or can be

adequately mitigated.

Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that

portions of the area no longer contain sharp-tailed nesting habitat within 2 miles of a lek. The

dates for the timing restriction can be modified if new information indicates that the March 1 to

June 15 dates are not valid for the leasehold.

Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold no

longer contains sharp-tailed grouse nesting habitat within 2 miles of a lek.

Wildlife: Management Action 6

Resource: Sharp-tailed grouse and prairie chicken nesting areas.

Stipulation: Sharp-tailed grouse or greater prairie chickens requirements would be considered when

designing or siting structures that are over 10 feet in height that create raptor perches within the

2 mile buffer of sharp-tailed grouse and greater prairie chicken nesting areas.

Objective: Reduce raptor predation of sharp-tailed grouse and greater prairie chickens in nesting areas.

Exception: --
Modification: ---

Waiver: ---

Wildlife: Management Action 7

Resource: Sharp-Tailed Grouse and Greater Prairie Chickens.

Stipulation: Sharp-tailed grouse or greater prairie chickens requirements would be considered when

designing or siting power lines within a two mile buffer of nesting areas.

Objective: Reduce hazards to grouse and greater prairie chickens from power lines and reduce raptor

predation of sharp-tailed grouse and greater prairie chickens in nesting areas.

Exception: ---

Modification: ---

Waiver: ---

Wildlife Alternatives: Management Action 8

Resource: Big Game

Stipulation: Timing Limitation: Surface-disturbing and disruptive activities in big game winter range would

be restricted from oil and gas development and production from December 1 to March 31. This

stipulation would not apply to the operation and maintenance of production facilities.

Objective: Maintain big game habit and avoid or minimize habitat loss and disturbance.

Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits

a plan that demonstrates that impacts from the proposed action are acceptable or can be

adequately mitigated.

Waiver:

Modification:

The boundaries of the stipulated area can be modified if the authorized officer determines that portions of the area no longer contain crucial winter range for wildlife. The dates for the timing restriction can be modified if new wildlife use information indicates that the December 1 to March 31 dates are not valid for the leasehold.

This stipulation can be waived if the authorized officer determines that the entire leasehold no

longer contains crucial winter range for wildlife.

Wildlife Alternatives: Management Action 12

Bighorn Sheep Resource:

Bighorn sheep requirements for oil and gas operations would be considered when an oil and gas Stipulation:

drilling, production, or plugging and abandonment plan is submitted to the BLM.

Objective: Limit disturbance to bighorn sheep.

Exception:

Modification:

Waiver:

Special Status Species: Management Action 1

Resource: **Bald Eagles**

No Surface Occupancy: Surface occupancy and use is prohibited within ½ mile of bald eagle Stipulation:

nest sites active within the past 5 years and within bald eagle nesting habitat in riparian areas.

Objective: Limit disturbance to bald eagle nesting habitat.

An exception can be granted by the authorized officer if the operator submits a plan that Exception:

> demonstrates that the proposed action will not affect bald eagles or their habitat. If the authorized officer determines that the action can affect bald eagles or their habitat, consultation

with the USFWS will be required prior to final determination on the exception.

Modification: The boundaries of the stipulated area can be modified if the authorized officer, in consultation

with the USFWS, determines that portions of the area can be occupied without adversely

affecting bald eagle nest sites or nesting habitat.

This stipulation can be waived if the authorized officer, in consultation with the USFWS, Waiver:

determines that the entire leasehold can be occupied without adversely affecting bald eagle nest sites or nesting habitat or the bald eagle is declared recovered and no longer protected under the

Endangered Species Act of 1973.

Special Status Species: Management Action 4

Resource: Peregrine Falcon

Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within 1 mile of peregrine

falcon nest sites that were active within the preceding 7 breeding seasons.

Objective: Limit disturbance to peregrine falcon nesting habitat.

Exception: An exception may be granted by the authorized officer if the operator submits a plan that

demonstrates that the proposed action will not affect the peregrine falcon or its habitat. If the authorized officer determines that the action may or will have an adverse effect, the operator may submit a plan demonstrating that the impacts can be adequately mitigated. This plan must

be approved by the BLM in consultation with the USFWS.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation

with the USFWS, determines that portions of the area are no longer critical to the peregrine

falcon.

Waiver: The stipulation maybe waived if the authorized officer, in consultation with the USFWS,

> determines that the entire leasehold no longer contains habitat critical to the peregrine falcon or the peregrine falcon is declared recovered and no longer protected under the Endangered

Species Act.

Special Status Species: Management Action 6

Resource: Sensitive Raptor Species (golden eagle, osprey, burrowing owl, ferruginous hawk, Swainson's

hawk, prairie falcon and other raptors)

Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ½ mile of sensitive and

> other special status raptor nest sites (peregrine falcons and bald eagles addressed in management actions 1 and 4). At the present time raptors that would be addressed by management action 6 include ferruginous hawk, northern goshawk, Swainson's hawk, golden eagle, and burrowing

Objective: Limit nesting disturbance to raptors that have been identified as sensitive raptor species.

An exception to this stipulation can be granted by the authorized officer if the operator submits Exception:

a plan that demonstrates impacts from the proposed action are acceptable or can be adequately

mitigated.

Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that

portions of the area are no longer within ½ mile of raptor nest sites active within the past 7

Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold no

longer is within ½ miles of raptor nest sites active within the past 7 years.

Special Status Species: Management Action 9

Resource: Greater Sage-Grouse General Habitat Areas

Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within 1/4 mile of greater sage-

grouse leks.

Objective: Limit disturbance to sage grouse nesting habitat.

Exception: None.

Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that

portions of the area can be occupied without adversely affecting greater sage-grouse lek sites.

Waiver:

This stipulation can be waived if the authorized officer determines that the entire leasehold can be occupied without adversely affecting greater sage-grouse lek sites, or lek sites within ¼ mile of the leasehold have not been active for 5 consecutive years.

Special Status Species: Management Action 11

Resource: Greater Sage-Grouse

Stipulation: Timing Restriction: Surface use is prohibited within crucial sage grouse winter range between

December 1 and March 31 within crucial winter range for greater sage-grouse. Routine

maintenance, production and emergency response activities are allowed.

Objective: Within the greater sage-grouse General Habitat Areas, maintain integrity of the habitat to

support sustainable greater sage-grouse populations.

Exception: The authorized officer may grant an exception to specific requirements of this stipulation if the action, as proposed or conditioned would not compromise the habitat for greater sage-grouse and meet the goals for greater sage-grouse habitat.

 a) Surface disturbing/disruptive activities will prevent or minimize disturbance to greater sage-grouse or their habitat. Except as identified above or during emergency situations, activities will not compromise the habitat.

- b) Continuous noise (related to long-term operations and/or activities) would be no greater than 49 decibels at 1/4 mile from the perimeter of the lek.
- c) Temporary noise (related to installation, maintenance, one-time use, emergency operations, etc.) exceeding 49 decibels at 1/4 mile from the perimeter of a lek or surface disturbing/disruptive activities may be allowed, but only from 10 a.m. to 4 p.m. between March 15 and May 15.
- Manage water developments to reduce the spread of West Nile virus within greater sagegrouse habitat areas.
- e) Site and/or minimize linear ROWs to reduce disturbance to sagebrush habitats.
- f) Maximize placement of new utility developments (power lines, pipelines, etc.) and transportation routes in existing utility or transportation corridors.
- g) Power lines would be buried, eliminated, designed or sited in a manner which does not impact greater sage-grouse.
- h) Placement of other high profile structures, exceeding 10 feet in height, would be eliminated, designed or sited in a manner which does not impact greater sage-grouse.
- Remote monitoring of production facilities must be utilized and all permit applications must contain a plan to reduce the frequency of vehicle use.
- j) Maximize the area of interim reclamation on long-term access roads and well pads including reshaping, topsoiling and revegetating cut and fill slopes.
- k) Restore disturbed areas at final reclamation to pre-disturbance conditions or desired plant
- Permanent (longer than 2 months) structures which create movement must be designed or sited to minimize impacts to greater sage-grouse.
- m) Consider use of off-site mitigation, (e.g., creation of sagebrush habitat, purchase conservation easements, or buying down grazing) with proponent dollars to offset habitat losses
- n) Consider creation of a "Mitigation Trust Account" when impacts cannot be avoided, minimized, or effectively mitigated through other means. If approved by the BLM, the proponent may contribute funding to maintain habitat function based on the estimated cost of habitat treatments or other mitigation needed to maintain the functions of impacted habitats. Off-site mitigation should only be considered when no feasible options are available to adequately mitigate within and immediately adjacent to the impacted site, or

when the off-site location would provide more effective mitigation of the impact than can be achieved on-site.

Modification: The authorized officer may modify the area subject to the stipulation if an environmental

analysis finds a portion of the General Habitat Area is nonessential or no longer greater sage-

grouse habitat.

Waiver: This stipulation may be waived by the authorized officer, if: 1) after consultation with the

appropriate State Wildlife agency, it is determined significant portions of the General Habitat Area have been altered to the point greater sage-grouse no longer occupy the site and there is no reasonable likelihood of functional habitat being restored, or 2) greater sage-grouse are no longer a BLM Special Status Species and are not listed as threatened or endangered by the U.S. Fish and Wildlife Service, or 3) no reasonable alternative development scenario mitigating the

impacts is possible.

Special Status Species: Management Action 13:

Resource: Greater Sage-Grouse General Habitat Areas

Stipulation: Timing Restriction: Surface use would be prohibited from March 1 to July 1 in greater sage-

grouse nesting habitat within 2 miles of a lek. This stipulation does not apply to the operation

and maintenance of production facilities.

Objective: Within the greater sage-grouse General Habitat Areas, maintain integrity of the habitat, to

support sustainable greater sage-grouse populations

Exception: The authorized officer may grant an exception to specific requirements of this stipulation if the action, as proposed or conditioned would not compromise the habitat for greater sage-grouse

and meet the goals for greater sage-grouse habitat.

 a) Surface disturbing/disruptive activities will prevent or minimize disturbance to greater sage-grouse or their habitat. Except as identified above or during emergency situations, activities will not compromise the habitat.

- b) Continuous noise (related to long-term operations and/or activities) would be no greater than 49 decibels at 1/4 mile from the perimeter of the lek.
- c) Temporary noise (related to installation, maintenance, one-time use, emergency operations, etc.) exceeding 49 decibels at ½ mile from the perimeter of a lek or surface disturbing/disruptive activities may be allowed, but only from 10 a.m. to 4 p.m. between March 15 and May 15.
- d) Manage water developments to reduce the spread of West Nile virus within greater sagegrouse habitat areas.
- e) Site and/or minimize linear ROW to reduce disturbance to sagebrush habitats.
- f) Maximize placement of new utility developments (power lines, pipelines, etc.) and transportation routes in existing utility or transportation corridors.
- g) Power lines would be buried, eliminated, designed or sited in a manner which does not impact greater sage-grouse.
- h) Placement of other high profile structures, exceeding 10 feet in height, would be eliminated, designed or sited in a manner which does not impact greater sage-grouse.
- Remote monitoring of production facilities must be utilized and all permit applications must contain a plan to reduce the frequency of vehicle use.
- j) Maximize the area of interim reclamation on long-term access roads and well pads including reshaping, topsoiling and revegetating cut and fill slopes.
- Restore disturbed areas at final reclamation to pre-disturbance conditions or desired plant community.

Waiver:

- Permanent (longer than 2 months) structures which create movement must be designed or sited to minimize impacts to greater sage-grouse.
- m) Consider use of off-site mitigation, (e.g., creation of sagebrush habitat, purchase conservation easements, or buying down grazing) with proponent dollars to offset habitat losses
- n) Consider creation of a "Mitigation Trust Account" when impacts cannot be avoided, minimized, or effectively mitigated through other means. If approved by the BLM, the proponent may contribute funding to maintain habitat function based on the estimated cost of habitat treatments or other mitigation needed to maintain the functions of impacted habitats. Off-site mitigation should only be considered when no feasible options are available to adequately mitigate within and immediately adjacent to the impacted site, or when the off-site location would provide more effective mitigation of the impact than can be achieved on-site.

Modification: The authorized officer may modify the area subject to the stipulation if an environmental

analysis finds a portion of the General Habitat Area is nonessential or no longer greater sage-

grouse habitat.

This stipulation may be waived by the authorized officer, if: 1) after consultation with the appropriate State Wildlife agency, it is determined significant portions of the General Habitat Area have been altered to the point greater sage-grouse no longer occupy the site and there is no reasonable likelihood of functional habitat being restored, or 2) greater sage-grouse are no

reasonable likelihood of functional habitat being restored, or 2) greater sage-grouse are no longer a BLM Special Status Species and are not listed as threatened or endangered by the U.S. Fish and Wildlife Service, or 3) no reasonable alternative development scenario mitigating the

impacts is possible.

Special Status Species: Management Action 15

Resource: Greater Sage-Grouse General Habitat Areas (GHAs)

Stipulation: Greater sage-grouse requirements would be considered when designing or siting power lines

near leks and within greater sage-grouse winter range.

Objective: Reduce collision hazards to sage grouse from power lines and reduce raptor predation on sage

grouse within Greater Sage-Grouse General Habitat Areas (GHAs).

Exception: ---

Modification: ---

Waiver: ---

Special Status Species: Management Action 18

Resource: Greater Sage-Grouse Protection Priority Areas

Stipulation: Greater sage-grouse Protection Priority Areas (PPAs) See Map 2-4 for oil and gas operations

would be considered when an oil and gas drilling, production, or plugging and abandonment

plan is submitted to the BLM.

Objective: Within greater sage-grouse PPAs maximize the integrity of the habitat, strive to maintain or

improve greater sage-grouse populations, and at a minimum greater sage-grouse habitat so

populations in the greater sage-grouse PPAs reflect population trends exhibited by representative greater sage-grouse trend data from SDGFP lek data (protection priority area

controlled surface use).

Exception: ---

Modification: ---

Waiver: ---

Special Status Species: Management Action 24

Resource: Piping Plover Habitat

Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within 1/4 mile of piping

plover habitat.

Objective: Protection of piping plover habitat.

Exception: An exception can be granted by the authorized officer if the operator submits a plan that

demonstrates that the proposed action will not affect the piping plover or its habitat. If the authorized officer determines that the action can affect the piping plover or its habitat, consultation with the USFWS will be required prior to final determination on the exception.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation

with USFWS, determines that portions of the area are no longer essential to the piping plover.

Waiver: The stipulation can be waived if the authorized officer, in consultation with USFWS, determines

that the entire leasehold no longer contains habitat essential to the piping plover or the piping plover is declared recovered and is no longer protected under the Endangered Species Act of

1973.

Special Status Species: Management Action 26

Resource: Interior Least Tern Habitat

Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within 1/4 mile of wetlands

identified as least tern habitat.

Objective: Protection of interior least tern habitat.

Exception: An exception can be granted by the authorized officer if the operator submits a plan that

demonstrates that the proposed action will not affect the least tern or its habitat. If the authorized officer determines that the action can affect the least tern or its habitat, consultation

with the USFWS will be required prior to final determination on the exception.

Modification: The boundaries of the stipulated area can be modified if the authorized officer, in consultation

with the USFWS, determines that portions of the area are no longer essential to the least tern.

Waiver: The stipulation can be waived if the authorized officer, in consultation with the USFWS,

determines that the entire leasehold no longer contains habitat essential to the least tern or the least tern is declared recovered and no longer protected under the Endangered Species Act.

Fisheries and Aquatics: Management Action 4

Resource: Fisheries and Aquatics

Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ¼mile of reservoirs

with fisheries.

Objective: Protection of fisheries and aquatics species.

Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits

a plan that demonstrates that impacts from the proposed action are acceptable or can be

adequately mitigated.

Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that

portions of the area can be occupied without adversely affecting the fisheries and recreational

values of the reservoir.

Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold is no

longer a fishery, and it can be occupied without adversely affecting the recreational values of

the reservoir.

Visual Resources Management (VRM): Management Action 2

Resource: Visual Resources

Stipulation: Controlled Surface Use: Surface-disturbing activities. Semi-permanent or permanent facilities

in VRM Class II, areas may require special design including location, size, and camouflage painting to blend with the natural surroundings and meet the visual quality objectives for the

area (applied to all activities)

Objective: Protection of the aesthetic and scenic qualities of the landscape.

Exception: The authorized officer may allow temporary projects to exceed VRM standards in Class II-IV

areas if the project will terminate within two years of initiation. Rehabilitation will begin at the end of the two-year period. During the temporary project, the authorized officer may require

phased mitigation to better conform to the prescribed VRM.

Modification: None.

Waiver: None.

Recreation: Management Action 3

Resource: Recreation and Visual Resources

Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within developed

recreation areas and undeveloped recreation areas receiving concentrated public use.

Objective: Protection of the aesthetic and scenic qualities of the landscape within designated Special

Recreation Management Areas.

Exception: The authorized officer may allow temporary projects to exceed VRM standards in Class II-IV

areas if the project will terminate within two years of initiation. Rehabilitation will begin at the

Waiver:

end of the two-year period. During the temporary project, the authorized officer may require phased mitigation to better conform to the prescribed VRM.

Modification: None.

Waiver: None.

Recreation: Management Action 12

Resource: Recreation

Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within developed

recreation areas and undeveloped recreation areas receiving concentrated public use (O&G

only).

Objective: Protection of ACEC and recreational values associated with SRMAs.

Exception: The authorized officer may allow temporary projects to exceed VRM standards in Class II-IV

areas if the project will terminate within two years of initiation. Rehabilitation will begin at the end of the two-year period. During the temporary project, the authorized officer may require

phased mitigation to better conform to the prescribed VRM.

Modification: None.

None.

Lands and Realty Alternatives, ROW Authorizations: Management Action 1

Resource: Visual Resources and Wildlife

Stipulation: Consideration for burying fiber optic, telephone and power lines that can be safely buried to

have least impact on resources would be evaluated at the project level.

Objective: Protection of visual and scenic qualities while allowing for flexibility to avoid cultural or

mitigate impacts to cultural sites.

Exception: ---

Modification: ---

Waiver: ---

Public Safety Alternatives: Management Action 1

Resource: Public Safety

Stipulation: Proposals for surface and subsurface use near U.S. Air Force Minuteman missile sites would be

assessed on a case-by-case basis.

Objective: Protect the public and environment from movement of or contamination by potential residual

hazardous waste.

Exception: ---

Modification: ---

Waiver: ---

Cultural Resources Alternatives: Management Common to All

Resource: Cultural Resources and Tribal Consultation

Lease Notice: This lease may be found to contain historic properties and/or resources protected under the

National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O. 13007, or other statutes and executive orders. The BLM will not approve any ground-disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse

effects that cannot be successfully avoided, minimized or mitigated.

Objective: Protect significant historic properties and resources.

Exception: None.

Modification: None.

Waiver: None.

Cultural Resources Alternatives: Management Action 4

Resource: Cultural Resources and Public Safety

Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within the Igloo town

site and the Black Hills Army Ordnance Depot.

Objective: Protect significant historic properties and resources and prevent the movement of, or

contamination by, potential hazardous materials within the abandoned Igloo town site and the

Black Hills Army Ordnance Depot.

Exception: None.

Modification: None.

Waiver: None.

NOTE: Compliance with Section 106 of NHPA is required for all actions that can affect cultural properties eligible

for the National Register of Historic Places (NRHP).