

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 Leaks

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

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

Special Status Species:

Management Action 1: NSO. Bald Eagle Nests

Management Action 4: NSO. Peregrine Falcon Nests

Management Action 6: NSO. Sensitive Raptors

Management Action 9: NSO. Greater Sage-Grouse Leaks

Management Action 11: TLS. Greater Sage-Grouse Winter Range

Management Action 13: 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 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:

- 1
- 2 Management Action 1: NSO. Abandoned Minuteman Missile Sites
- 3
- 4 **Cultural:**
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- 6 Management Common to All: Cultural Resources and Tribal Consultation
- 7 Management Action 4: NSO. Igloo and Black Hills Army Depot (BHAD)
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1 **Oil and Gas Stipulations with Waivers, Exceptions and**
2 **Modifications (WEMs)**
3 **Alternative A (No Action)**

4
5
6 **Water Alternatives: Management Action 1**

- 7
8 Resource: Water and riparian vegetation
9
10 Stipulation: No Surface Occupancy stipulation. Riparian areas, 100 year floodplains of major rivers, and water
11 bodies and streams would be managed as a No Surface Occupancy and Use for oil and gas leasing.
12
13 Objective: To protect the unique biological and hydrological features associated with wetlands, riparian areas,
14 floodplains, streams, lakes, and reservoirs.
15
16 Exception: The Authorized Officer (AO) may grant an exception to this stipulation if the operator can
17 demonstrate that the proposed action would not adversely impact wetland or riparian function or
18 associated water quality.
19
20 Modification: The area affected by this stipulation can be modified by the AO if it is determined that portions of
21 the lease area do not contain wetlands or riparian areas.
22
23 Waiver: This stipulation may be waived by the authorized officer if it is determined that the entire
24 leasehold does not include wetlands, riparian areas, floodplains, streams, lakes, or reservoirs.
25

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27 **Soils Alternatives: Management Action 1**

- 28
29 Resource: Slopes
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31 Stipulation: Controlled Surface Use: Slopes over 30 percent would be managed as a Controlled Surface Use
32 stipulation for oil and gas activities. Prior to surface disturbance on slopes over 30%, an
33 engineering and reclamation plan must be approved by the authorized officer. The plan must
34 demonstrate how the following will be accomplished:
35 1) site productivity restored;
36 2) surface runoff adequately controlled;
37 3) off-site areas protected from accelerated erosion, such as rilling, gullyng, piping, and
38 mass wasting;
39 4) water quality and quantity in conformance with state and federal water quality laws;
40 5) surface-disturbing activities prohibited during extended wet periods; and
41 6) construction not allowed when soils are frozen.
42
43 Objective: To prevent excessive soil erosion on steep slopes and to avoid disturbing slopes subject to slope
44 instability or with potential reclamation problems.
45
46 Exception: The Authorized Officer (AO) may grant an exception to this stipulation if the operator can
47 demonstrate that the proposed action would not contribute to unacceptable degradation of the
48 soil resource or down slope resource conditions.
49
50 Modification: The area affected by this stipulation can be modified by the AO if it is determined that portions
51 of the lease area do not contain slopes 30 percent or greater.
52
53 Waiver: This stipulation can be waived by the AO if it is determined that no part of the lease area
54 contains slopes 30 percent or greater.

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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 ¼ 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

1 dates for the timing restriction can be modified if new information indicates that the March 1 to
2 June 15 dates are not valid for the leasehold.

3
4 Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold no
5 longer contains sharp-tailed grouse nesting habitat within 2 miles of a lek.
6

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8 **Wildlife: Management Action 6**
9

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

11 Stipulation: Sharp-tailed grouse or greater prairie chickens requirements would be considered when
12 designing or siting structures that are over 10 feet in height that create raptor perches within the
13 2 mile buffer of sharp-tailed grouse and greater prairie chicken nesting areas.
14
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16 Objective: Reduce raptor predation of sharp-tailed grouse and greater prairie chickens in nesting areas.

17 Exception: ---

18 Modification: ---

19 Waiver: ---
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24 **Wildlife: Management Action 7**
25

26 Resource: Sharp-Tailed Grouse and Greater Prairie Chickens.
27

28 Stipulation: Sharp-tailed grouse or greater prairie chickens requirements would be considered when
29 designing or siting power lines within a two mile buffer of nesting areas.
30
31

32 Objective: Reduce hazards to grouse and greater prairie chickens from power lines and reduce raptor
33 predation of sharp-tailed grouse and greater prairie chickens in nesting areas.
34
35

36 Exception: ---

37 Modification: ---

38 Waiver: ---
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42 **Wildlife Alternatives: Management Action 8**
43

44 Resource: Big Game
45

46 Stipulation: Timing Limitation: Surface-disturbing and disruptive activities in big game winter range would
47 be restricted from oil and gas development and production from December 1 to March 31. This
48 stipulation would not apply to the operation and maintenance of production facilities.
49
50

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

52 Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits
53 a plan that demonstrates that impacts from the proposed action are acceptable or can be
54 adequately mitigated.
55
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1 Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that
2 portions of the area no longer contain crucial winter range for wildlife. The dates for the timing
3 restriction can be modified if new wildlife use information indicates that the December 1 to
4 March 31 dates are not valid for the leasehold.

5
6 Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold no
7 longer contains crucial winter range for wildlife.

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10 **Wildlife Alternatives: Management Action 12**

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12 Resource: Bighorn Sheep

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14 Stipulation: Bighorn sheep requirements for oil and gas operations would be considered when an oil and gas
15 drilling, production, or plugging and abandonment plan is submitted to the BLM.

16
17 Objective: Limit disturbance to bighorn sheep.

18
19 Exception: ---

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21 Modification: ---

22
23 Waiver: ---

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25
26 **Special Status Species: Management Action 1**

27
28 Resource: Bald Eagles

29
30 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ½ mile of bald eagle
31 nest sites active within the past 5 years and within bald eagle nesting habitat in riparian areas.

32
33 Objective: Limit disturbance to bald eagle nesting habitat.

34
35 Exception: An exception can be granted by the authorized officer if the operator submits a plan that
36 demonstrates that the proposed action will not affect bald eagles or their habitat. If the
37 authorized officer determines that the action can affect bald eagles or their habitat, consultation
38 with the USFWS will be required prior to final determination on the exception.

39
40 Modification: The boundaries of the stipulated area can be modified if the authorized officer, in consultation
41 with the USFWS, determines that portions of the area can be occupied without adversely
42 affecting bald eagle nest sites or nesting habitat.

43
44 Waiver: This stipulation can be waived if the authorized officer, in consultation with the USFWS,
45 determines that the entire leasehold can be occupied without adversely affecting bald eagle nest
46 sites or nesting habitat or the bald eagle is declared recovered and no longer protected under the
47 Endangered Species Act of 1973.

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50 **Special Status Species: Management Action 4**

51
52 Resource: Peregrine Falcon

53
54 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within 1 mile of peregrine
55 falcon nest sites that were active within the preceding 7 breeding seasons.

56

- 1 Objective: Limit disturbance to peregrine falcon nesting habitat.
2
3 Exception: An exception may be granted by the authorized officer if the operator submits a plan that
4 demonstrates that the proposed action will not affect the peregrine falcon or its habitat. If the
5 authorized officer determines that the action may or will have an adverse effect, the operator
6 may submit a plan demonstrating that the impacts can be adequately mitigated. This plan must
7 be approved by the BLM in consultation with the USFWS.
8
9 Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation
10 with the USFWS, determines that portions of the area are no longer critical to the peregrine
11 falcon.
12
13 Waiver: The stipulation maybe waived if the authorized officer, in consultation with the USFWS,
14 determines that the entire leasehold no longer contains habitat critical to the peregrine falcon or
15 the peregrine falcon is declared recovered and no longer protected under the Endangered
16 Species Act.
17
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19 **Special Status Species: Management Action 6**

- 20
21 Resource: Sensitive Raptor Species (golden eagle, osprey, burrowing owl, ferruginous hawk, Swainson's
22 hawk, prairie falcon and other raptors)
23
24 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ½ mile of sensitive and
25 other special status raptor nest sites (peregrine falcons and bald eagles addressed in management
26 actions 1 and 4). At the present time raptors that would be addressed by management action 6
27 include ferruginous hawk, northern goshawk, Swainson's hawk, golden eagle, and burrowing
28 owls.
29
30 Objective: Limit nesting disturbance to raptors that have been identified as sensitive raptor species.
31
32 Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits
33 a plan that demonstrates impacts from the proposed action are acceptable or can be adequately
34 mitigated.
35
36 Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that
37 portions of the area are no longer within ½ mile of raptor nest sites active within the past 7
38 years.
39
40 Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold no
41 longer is within ½ miles of raptor nest sites active within the past 7 years.
42
43

44 **Special Status Species: Management Action 9**

- 45
46 Resource: Greater Sage-Grouse General Habitat Areas
47
48 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ¼ mile of greater sage-
49 grouse leks.
50
51 Objective: Limit disturbance to sage grouse nesting habitat.
52
53 Exception: None.
54
55 Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that
56 portions of the area can be occupied without adversely affecting greater sage-grouse lek sites.

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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.
- d) Manage water developments to reduce the spread of West Nile virus within greater sage-grouse 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.
- i) 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 community.
- l) 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

- 1 when the off-site location would provide more effective mitigation of the impact than can
2 be achieved on-site.
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- 4 Modification: The authorized officer may modify the area subject to the stipulation if an environmental
5 analysis finds a portion of the General Habitat Area is nonessential or no longer greater sage-
6 grouse habitat.
7
- 8 Waiver: This stipulation may be waived by the authorized officer, if: 1) after consultation with the
9 appropriate State Wildlife agency, it is determined significant portions of the General Habitat
10 Area have been altered to the point greater sage-grouse no longer occupy the site and there is no
11 reasonable likelihood of functional habitat being restored, or 2) greater sage-grouse are no
12 longer a BLM Special Status Species and are not listed as threatened or endangered by the U.S.
13 Fish and Wildlife Service, or 3) no reasonable alternative development scenario mitigating the
14 impacts is possible.
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- 17 **Special Status Species: Management Action 13:**
18
- 19 Resource: Greater Sage-Grouse General Habitat Areas
20
- 21 Stipulation: Timing Restriction: Surface use would be prohibited from March 1 to July 1 in greater sage-
22 grouse nesting habitat within 2 miles of a lek. This stipulation does not apply to the operation
23 and maintenance of production facilities.
24
- 25 Objective: Within the greater sage-grouse General Habitat Areas, maintain integrity of the habitat, to
26 support sustainable greater sage-grouse populations
27
- 28 Exception: The authorized officer may grant an exception to specific requirements of this stipulation if the
29 action, as proposed or conditioned would not compromise the habitat for greater sage-grouse
30 and meet the goals for greater sage-grouse habitat.
31
- 32 a) Surface disturbing/disruptive activities will prevent or minimize disturbance to greater
33 sage-grouse or their habitat. Except as identified above or during emergency situations,
34 activities will not compromise the habitat.
35 b) Continuous noise (related to long-term operations and/or activities) would be no greater
36 than 49 decibels at 1/4 mile from the perimeter of the lek.
37 c) Temporary noise (related to installation, maintenance, one-time use, emergency operations,
38 etc.) exceeding 49 decibels at 1/4 mile from the perimeter of a lek or surface disturbing/
39 disruptive activities may be allowed, but only from 10 a.m. to 4 p.m. between March 15 and
40 May 15.
41 d) Manage water developments to reduce the spread of West Nile virus within greater sage-
42 grouse habitat areas.
43 e) Site and/or minimize linear ROW to reduce disturbance to sagebrush habitats.
44 f) Maximize placement of new utility developments (power lines, pipelines, etc.) and
45 transportation routes in existing utility or transportation corridors.
46 g) Power lines would be buried, eliminated, designed or sited in a manner which does not
47 impact greater sage-grouse.
48 h) Placement of other high profile structures, exceeding 10 feet in height, would be eliminated,
49 designed or sited in a manner which does not impact greater sage-grouse.
50 i) Remote monitoring of production facilities must be utilized and all permit applications must
51 contain a plan to reduce the frequency of vehicle use.
52 j) Maximize the area of interim reclamation on long-term access roads and well pads
53 including reshaping, topsoiling and revegetating cut and fill slopes.
54 k) Restore disturbed areas at final reclamation to pre-disturbance conditions or desired plant
55 community.

- 1 l) Permanent (longer than 2 months) structures which create movement must be designed or
- 2 sited to minimize impacts to greater sage-grouse.
- 3 m) Consider use of off-site mitigation, (e.g., creation of sagebrush habitat, purchase
- 4 conservation easements, or buying down grazing) with proponent dollars to offset habitat
- 5 losses.
- 6 n) Consider creation of a “Mitigation Trust Account” when impacts cannot be avoided,
- 7 minimized, or effectively mitigated through other means. If approved by the BLM, the
- 8 proponent may contribute funding to maintain habitat function based on the estimated cost
- 9 of habitat treatments or other mitigation needed to maintain the functions of impacted
- 10 habitats. Off-site mitigation should only be considered when no feasible options are
- 11 available to adequately mitigate within and immediately adjacent to the impacted site, or
- 12 when the off-site location would provide more effective mitigation of the impact than can
- 13 be achieved on-site.
- 14

15 Modification: The authorized officer may modify the area subject to the stipulation if an environmental
16 analysis finds a portion of the General Habitat Area is nonessential or no longer greater sage-
17 grouse habitat.

18
19 Waiver: This stipulation may be waived by the authorized officer, if: 1) after consultation with the
20 appropriate State Wildlife agency, it is determined significant portions of the General Habitat
21 Area have been altered to the point greater sage-grouse no longer occupy the site and there is no
22 reasonable likelihood of functional habitat being restored, or 2) greater sage-grouse are no
23 longer a BLM Special Status Species and are not listed as threatened or endangered by the U.S.
24 Fish and Wildlife Service, or 3) no reasonable alternative development scenario mitigating the
25 impacts is possible.

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28 **Special Status Species: Management Action 15**

29
30 Resource: Greater Sage-Grouse General Habitat Areas (GHAs)

31
32 Stipulation: Greater sage-grouse requirements would be considered when designing or siting power lines
33 near leks and within greater sage-grouse winter range.

34
35 Objective: Reduce collision hazards to sage grouse from power lines and reduce raptor predation on sage
36 grouse within Greater Sage-Grouse General Habitat Areas (GHAs).

37
38 Exception: ---

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40
41 Modification: ---

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43
44 Waiver: ---

45
46
47 **Special Status Species: Management Action 18**

48
49 Resource: Greater Sage-Grouse Protection Priority Areas

50
51 Stipulation: Greater sage-grouse Protection Priority Areas (PPAs) See Map 2-4 for oil and gas operations
52 would be considered when an oil and gas drilling, production, or plugging and abandonment
53 plan is submitted to the BLM.

54
55 Objective: Within greater sage-grouse PPAs maximize the integrity of the habitat, strive to maintain or
56 improve greater sage-grouse populations, and at a minimum greater sage-grouse habitat so

1 populations in the greater sage-grouse PPAs reflect population trends exhibited by
2 representative greater sage-grouse trend data from SDGFP lek data (protection priority area
3 controlled surface use).

4
5 Exception: ---

6
7 Modification: ---

8
9 Waiver: ---

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11
12 **Special Status Species: Management Action 24**

13
14 Resource: Piping Plover Habitat

15
16 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within 1/4 mile of piping
17 plover habitat.

18
19 Objective: Protection of piping plover habitat.

20
21 Exception: An exception can be granted by the authorized officer if the operator submits a plan that
22 demonstrates that the proposed action will not affect the piping plover or its habitat. If the
23 authorized officer determines that the action can affect the piping plover or its habitat,
24 consultation with the USFWS will be required prior to final determination on the exception.

25
26 Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation
27 with USFWS, determines that portions of the area are no longer essential to the piping plover.

28
29 Waiver: The stipulation can be waived if the authorized officer, in consultation with USFWS, determines
30 that the entire leasehold no longer contains habitat essential to the piping plover or the piping
31 plover is declared recovered and is no longer protected under the Endangered Species Act of
32 1973.

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35 **Special Status Species: Management Action 26**

36
37 Resource: Interior Least Tern Habitat

38
39 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ¼ mile of wetlands
40 identified as least tern habitat.

41
42 Objective: Protection of interior least tern habitat.

43
44 Exception: An exception can be granted by the authorized officer if the operator submits a plan that
45 demonstrates that the proposed action will not affect the least tern or its habitat. If the
46 authorized officer determines that the action can affect the least tern or its habitat, consultation
47 with the USFWS will be required prior to final determination on the exception.

48
49 Modification: The boundaries of the stipulated area can be modified if the authorized officer, in consultation
50 with the USFWS, determines that portions of the area are no longer essential to the least tern.

51
52 Waiver: The stipulation can be waived if the authorized officer, in consultation with the USFWS,
53 determines that the entire leasehold no longer contains habitat essential to the least tern or the
54 least tern is declared recovered and no longer protected under the Endangered Species Act.
55
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1 **Fisheries and Aquatics: Management Action 4**

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3 Resource: Fisheries and Aquatics
4
5 Stipulation: No Surface Occupancy: Surface occupancy and use is prohibited within ¼mile of reservoirs
6 with fisheries.
7
8 Objective: Protection of fisheries and aquatics species.
9
10 Exception: An exception to this stipulation can be granted by the authorized officer if the operator submits
11 a plan that demonstrates that impacts from the proposed action are acceptable or can be
12 adequately mitigated.
13
14 Modification: The boundaries of the stipulated area can be modified if the authorized officer determines that
15 portions of the area can be occupied without adversely affecting the fisheries and recreational
16 values of the reservoir.
17
18 Waiver: This stipulation can be waived if the authorized officer determines that the entire leasehold is no
19 longer a fishery, and it can be occupied without adversely affecting the recreational values of
20 the reservoir.
21

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23 **Visual Resources Management (VRM): Management Action 2**

- 24
25 Resource: Visual Resources
26
27 Stipulation: Controlled Surface Use: Surface-disturbing activities. Semi-permanent or permanent facilities
28 in VRM Class II, areas may require special design including location, size, and camouflage
29 painting to blend with the natural surroundings and meet the visual quality objectives for the
30 area (applied to all activities)
31
32 Objective: Protection of the aesthetic and scenic qualities of the landscape.
33
34 Exception: The authorized officer may allow temporary projects to exceed VRM standards in Class II-IV
35 areas if the project will terminate within two years of initiation. Rehabilitation will begin at the
36 end of the two-year period. During the temporary project, the authorized officer may require
37 phased mitigation to better conform to the prescribed VRM.
38
39 Modification: None.
40
41 Waiver: None.
42
43

44 **Recreation: Management Action 3**

- 45
46 Resource: Recreation and Visual Resources
47
48 Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within developed
49 recreation areas and undeveloped recreation areas receiving concentrated public use.
50
51 Objective: Protection of the aesthetic and scenic qualities of the landscape within designated Special
52 Recreation Management Areas.
53
54 Exception: The authorized officer may allow temporary projects to exceed VRM standards in Class II-IV
55 areas if the project will terminate within two years of initiation. Rehabilitation will begin at the

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

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4 Modification: None.

5
6 Waiver: None.

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9 **Recreation: Management Action 12**

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11 Resource: Recreation

12
13 Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within developed
14 recreation areas and undeveloped recreation areas receiving concentrated public use (O&G
15 only).

16
17 Objective: Protection of ACEC and recreational values associated with SRMAs.

18
19 Exception: The authorized officer may allow temporary projects to exceed VRM standards in Class II-IV
20 areas if the project will terminate within two years of initiation. Rehabilitation will begin at the
21 end of the two-year period. During the temporary project, the authorized officer may require
22 phased mitigation to better conform to the prescribed VRM.

23
24 Modification: None.

25
26 Waiver: None.

27
28
29 **Lands and Realty Alternatives, ROW Authorizations: Management Action 1**

30
31 Resource: Visual Resources and Wildlife

32
33 Stipulation: Consideration for burying fiber optic, telephone and power lines that can be safely buried to
34 have least impact on resources would be evaluated at the project level.

35
36 Objective: Protection of visual and scenic qualities while allowing for flexibility to avoid cultural or
37 mitigate impacts to cultural sites.

38
39 Exception: ---

40
41 Modification: ---

42
43 Waiver: ---

44
45
46 **Public Safety Alternatives: Management Action 1**

47
48 Resource: Public Safety

49
50 Stipulation: Proposals for surface and subsurface use near U.S. Air Force Minuteman missile sites would be
51 assessed on a case-by-case basis.

52
53 Objective: Protect the public and environment from movement of or contamination by potential residual
54 hazardous waste.

55
56 Exception: ---

1
2 Modification: ---
3
4 Waiver: ---
5

6
7 **Cultural Resources Alternatives: Management Common to All**
8

9 Resource: Cultural Resources and Tribal Consultation
10
11 Lease Notice: This lease may be found to contain historic properties and/or resources protected under the
12 National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native
13 American Graves Protection and Repatriation Act, E.O. 13007, or other statutes and executive
14 orders. The BLM will not approve any ground-disturbing activities that may affect any such
15 properties or resources until it completes its obligations under applicable requirements of the
16 NHPA and other authorities. The BLM may require modification to exploration or development
17 proposals to protect such properties, or disapprove any activity that is likely to result in adverse
18 effects that cannot be successfully avoided, minimized or mitigated.
19
20 Objective: Protect significant historic properties and resources.
21
22 Exception: None.
23
24 Modification: None.
25
26 Waiver: None.
27

28
29 **Cultural Resources Alternatives: Management Action 4**
30

31 Resource: Cultural Resources and Public Safety
32
33 Stipulation: No Surface Occupancy: Surface occupancy and use would be prohibited within the Igloo town
34 site and the Black Hills Army Ordnance Depot.
35
36 Objective: Protect significant historic properties and resources and prevent the movement of, or
37 contamination by, potential hazardous materials within the abandoned Igloo town site and the
38 Black Hills Army Ordnance Depot.
39
40 Exception: None.
41
42 Modification: None.
43
44 Waiver: None.
45

46 *NOTE:* Compliance with Section 106 of NHPA is required for all actions that can affect cultural properties eligible
47 for the National Register of Historic Places (NRHP).
48
49