
Appendix H

Stipulations Associated with Fluid Mineral Leasing

APPENDIX H

STIPULATIONS ASSOCIATED WITH FLUID MINERAL LEASING

This appendix lists by alternative surface stipulations for new fluid minerals leases referred to throughout this Proposed Land Use Plan Amendment (LUPA) and Final Environmental Impact Statement (EIS).

Surface disturbing activities are those that normally result in more than negligible disturbance to public lands. These activities normally involve disturbance to soils and vegetation to the extent that reclamation is required. They include, but are not limited to, the use of mechanized earth-moving equipment; truck-mounted drilling equipment; geophysical exploration; off-road vehicle travel in areas designated as limited or closed to off-highway vehicle use; placement of surface facilities such as utilities, pipelines, structures, and oil and gas wells; new road construction; and use of pyrotechnics, explosives, and hazardous chemicals. Surface disturbing activities would not include livestock grazing, cross-country hiking, driving on designated routes, and minimum impact filming permits.

DESCRIPTION OF SURFACE STIPULATIONS

Tables H.1 through **H.8** shows the stipulations for Alternatives A, D, and E, and the Proposed Plan, including exceptions, modifications, and waivers by alternative. Three types of surface stipulations could be applied to fluid mineral leases: (1) no surface occupancy (NSO), (2) timing limitations (TL), and (3) controlled surface use (CSU). There are no stipulations included for Alternatives B and C because they are closed to fluid mineral leasing. All stipulations for other resources, besides Greater Sage-Grouse (GRSG), included in the existing land use plans would still be applicable.

Areas identified as NSO would be closed to surface disturbing activities.

Areas identified as TL would be closed to surface disturbing activities during identified time frames. TL areas would be open to operational and maintenance activities, including associated vehicle travel, during the closed period unless otherwise specified in the stipulation.

Areas identified as CSU would require proposals to be authorized only according to the controls or constraints specified. The controls would be applicable to all surface disturbing activities.

RELIEF FROM STIPULATIONS

With regard to fluid minerals, surface stipulations could be excepted, modified, or waived by the Authorized Officer, but only as specifically identified below. An exception exempts the holder of the land use authorization document from the stipulation on a one-time (or case-by-case) basis. A modification changes the language or provisions of a surface stipulation, either temporarily or permanently. A waiver permanently removes the stipulation from the lease. The environmental analysis document prepared for site-specific proposals such as fluid minerals development (i.e., master development plans applications for permit to drill or sundry notices) also would need to address proposals to exempt, modify, or waive a surface stipulation.

On National Forest System lands, this process would follow regulatory requirements at 36 CFR 228.104. This process includes ensuring compliance with NEPA, and assessing if the action would be consistent with applicable federal laws, the current land and resource management plan, and meet the management objectives.

On BLM-administered lands, to exempt, modify, or waive a stipulation, the environmental analysis document would have to show that (1) the circumstances or relative resource values in the area had changed following issuance of the lease, (2) less restrictive requirements could be developed to protect the resource of concern, and (3) operations could be conducted without causing unacceptable impacts.

With respect to granting relief to stipulations on other types of authorizations, such as solid mineral leases, land use authorizations, etc. any changes to the contractual nature of these instruments would require environmental review and coordination with the Lessee, permit or authorization holder when specific surface disturbing activities are proposed via an operation plan, permitting action or similar instrument.

STANDARD TERMS AND CONDITIONS

All surface disturbing activities are subject to standard terms and conditions. These include the stipulations that are required for proposed actions in order to comply with the Threatened and Endangered Species Act. Standard terms and conditions for fluid minerals leasing provide for relocation of proposed operations up to 200 meters and for prohibiting surface disturbing operations for a period not to exceed 60 days. The stipulations addressed in **Tables H.1** through **H.8** that are not within the parameters of 200 meters and 60 days are considered open to fluid minerals leasing subject to standard terms and conditions.

Table H.1
Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>No surface occupancy within 0.5 mile of GRSG leks. Price Field Office</p>	<p>Exception: The authorized officer may grant an exception if an environmental analysis demonstrates that the action will not impair the function or utility of the site for current or subsequent reproductive display, including daytime loafing/staging activities, and/or will not result in development of a permanent aboveground structure within 0.5 mile of a lek.</p> <p>Modification: The authorized officer may modify the NSO area in extent if an environmental analysis finds that a portion of the NSO area is nonessential to site utility or function, or if further analysis shows that the size or location of the lek has changed, or that the proposed action could be conditioned to not impair the function or utility of the site for current or subsequent reproductive display including daytime loafing/staging activities.</p> <p>Waiver: A waiver may be granted if there are no active lek sites and it is determined the sites have been completely abandoned or destroyed or occur outside the initial identified area, as determined by BLM.</p>
<p>No surface occupancy for oil and gas leasing within 0.5 mile of GRSG leks. Richfield Field Office</p>	<p>Exception: An exception may be granted by the authorized officer if the operator submits a plan that demonstrates that impacts from the proposed action can be adequately mitigated.</p> <p>Modification: The authorized officer may modify the boundaries of the stipulation area if (1) portions of the area do not include lek sites, (2) the lek site(s) have been completely abandoned or destroyed, or (3) occupied lek site(s) occur outside the current defined area, as determined by the BLM.</p> <p>Waiver: A waiver may be granted if there are no active lek site(s) in the leasehold and it is determined the site(s) have been completely abandoned or destroyed or occur outside current defined area, as determined by the BLM.</p>
<p>No surface-disturbing activities within 1/4 mile of GRSG leks year round. Vernal Field Office</p>	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>No surface occupancy within 0.5 mile of a GRSG lek site. Kanab Field Office</p>	<p>Exception: An exception may be granted by the Authorized Officer if the operator submits a plan that demonstrates that impacts from the proposed action can be adequately mitigated.</p> <p>Modification: The Authorized Officer may modify the boundaries of the stipulation area if (1) portions of the area do not include lek sites, (2) the lek site(s) have been completely abandoned or destroyed, or (3) occupied lek site(s) occur outside the current defined area, as determined by the BLM.</p> <p>Waiver: A waiver may be granted if there are no active lek site(s)</p>

Table H.1

Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	in the leasehold and it is determined the site(s) have been completely abandoned or destroyed or occur outside current defined area, as determined by the BLM.
<p>No well sites or production facilities such as tank batteries and compressor stations may be constructed on these lands. Construction of roads, pipelines and other similar facilities must comply with direction in the 2003 Uinta National Forest Land and Resource Management Plan², and involve consultation with the USFWS and coordination with the UDWR.</p> <p>Uinta National Forest</p>	<p>For the Purpose Of: Facilitating recovery of the species, and protecting GRSG and key habitat for this species (brood-rearing and winter habitat as identified by the UDWR and as portrayed in the 2003 Uinta National Forest Land and Resource Management Plan)</p> <p>Exception: None</p> <p>Modification: A modification may be granted if the authorizing official determines through consultation with the USFWS and coordination with the UDWR that new habitat studies demonstrate a portion of the lease area affected by this stipulation no longer contains brood-rearing or winter habitat.</p> <p>Waiver: A waiver may be granted if the authorizing official determines through consultation with the USFWS and coordination with the UDWR that new habitat studies demonstrate the entire lease area affected by this stipulation no longer contains brood-rearing or winter habitat</p>
<p>No surface occupancy or use is allowed within 1 mile of GRSG leks (all habitats), and between 1 and 2 miles of GRSG leks within sagebrush habitat only.</p> <p>Dixie National Forest</p>	<p>For the Purpose Of: Protecting breeding and brood rearing GRSG from predation, displacement, habitat fragmentation, and disturbance. Preventing any loss of viability to GRSG populations.</p> <p>Exception: Seismic activities, including blasting, would be limited during the lekking period: March 1– May 15.</p> <p>A request for a waiver, exception, or modification (WEM) to the above lease stipulation may be requested along with the submission of a Surface Use Plan of Operations (36 CFR 228.104).</p> <p>Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or Forest Service Manual 1950 and 2820).</p>
<p>In order to protect GRSG strutting grounds, exploration, drilling, and other development activity will not be allowed during the period from March 1 through May 15. This limitation does not apply to maintenance and operation of producing wells.</p> <p>Cedar City Field Office</p>	<p>Exception: Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the BLM.</p> <p>Modification: None</p> <p>Waiver: None</p>

Table H.1
Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>In order to protect GRSG strutting grounds, exploration, drilling, and other development activity will not be allowed during the period from April 1 through June 15. This limitation does not apply to maintenance and operation of producing wells.</p> <p>Salt Lake Field Office</p>	<p>Exception: Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the BLM.</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>In order to protect GRSG strutting grounds, exploration, drilling, and other development activity will not be allowed during the period from March 1 through May 15. This limitation does not apply to maintenance and operation of producing wells.</p> <p>Salt Lake Field Office</p>	<p>Exception: Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the BLM.</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>In order to protect crucial GRSG breeding complexes, exploration, and drilling and other development activity within 0.5 mile radius of the complexes will be allowed from June 16 to March 14. This limitation does not apply to maintenance and operation of producing wells.</p> <p>Salt Lake Field Office</p>	<p>Exception: Specific exceptions may be granted by the BLM if the proposed activity will not seriously disturb wildlife habitat values being protected. This determination will be made by a BLM wildlife biologist in coordination with the UDWR and, if appropriate, the USFWS. Such a determination may result if the GRSG complex has remained inactive over a period of years and it is determined by the BLM and UDWR that the population no longer used the complex and no longer requires protection from disturbing activities for fluid mineral leasing and exploration.</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>In order to protect important seasonal GRSG breeding areas, exploration, drilling, and other development activity will be allowed during the period from May 1 through March 14. This imitation does not apply to maintenance and operation of producing wells.</p> <p>Cedar City Field Office</p>	<p>Exception: Exceptions to this imitation in any year may be specifically authorized in writing by the authorized officer of the BLM.</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Within 5 km (3.1 miles) of known active leks use the best available technology such as installation of</p>	<p>For the Purpose Of: Protecting breeding and brood-rearing GRSG from disturbance.</p>

Table H.1
Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
multi-cylinder pumps, hospital sound reducing mufflers, and placement of exhaust systems to reduce noise. Uinta National Forest	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
No permanent (i.e., lasting more than 1 year) structures or facilities within 4 miles of an active GRSG lek in breeding or brood-rearing habitat. Uinta National Forest	<p>For the Purpose Of: Protecting breeding and brood-rearing GRSG from predation, habitat fragmentation, and disturbance.</p> <p>Exception: An exception may be granted if the authorized officer, in consultation with the USFWS and coordination with the UDWR, determines through analysis that the nature of the actions, as proposed or conditioned, could be fully mitigated. This might occur if topography and/or vegetation is present that would effectively screen the structure or facility from the breeding habitat.</p> <p>Modification: A modification may be granted if the authorizing official determines through consultation with the USFWS and coordination with the UDWR, that new habitat studies demonstrate a portion of the lease area affected by this stipulation no longer contains breeding or brood-rearing habitat.</p> <p>Waiver: A waiver may be granted if the authorizing official determines through consultation with USFWS and coordination with the UDWR, that new habitat studies demonstrate the entire lease area affected by this stipulation no longer contains breeding or brood-rearing habitat.</p>
No surface disturbing or otherwise disruptive activities within 2 miles of a GRSG lek from March 15 to July 15. Price Field Office	<p>Exception: The authorized officer may grant an exception if an environmental analysis demonstrates that the action would not impair the function or utility of the habitat for nesting or early brood-rearing activities.</p> <p>Modification: Season may be adjusted depending on climatic and habitat conditions. Disturbance could occur if the activity were proposed to occur within the buffer, but would occur in non-sagebrush habitat, i.e., the activity could be allowed if it was not in GRSG habitat and did not in some other way disturb nesting or brood-rearing activity.</p> <p>Waiver: This stipulation may be waived if, in cooperation with UDWR, it is determined that the site has been permanently abandoned or unoccupied for a minimum of 5 years.</p>
No surface disturbing or otherwise disruptive activities within 2 miles of a GRSG lek from March 15 to July 15 to protect GRSG breeding and brood-rearing habitat.	<p>Exception: An exception could be granted if surveys determine that the GRSG lek in nesting and brood-rearing habitat is not occupied. An exception may also be granted by the authorized officer if the operator submits a plan that demonstrates that impacts from the proposed action can be adequately mitigated or it is determined the lek sites are not active.</p>

Table H.1
Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
Richfield Field Office	<p>Modification: The authorized officer may modify the boundaries of the stipulation area if portions of the area do not include habitat or are outside the current defined area, as determined by the BLM.</p> <p>Waiver: A waiver may be granted if it is determined the habitat no longer exists or has been destroyed.</p>
No surface-disturbing activities within 2 miles of active GRSG leks in mapped brood rearing and nesting habitat from March 1 - June 15. Vernal Field Office	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
Within 1/2 mile of known active leks use the best available technology such as installation of multi-cylinder pumps, hospital sound reducing mufflers, and placement of exhaust systems to reduce noise. Vernal Field Office	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
No permanent facilities or structures would be allowed within 2 miles GRSG leks when possible. Vernal Field Office	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
In order to protect important GRSG breeding and nesting habitat, exploration, drilling, and other development activity within 2 miles of any strutting ground will be allowed only during the period from June 16 to February 28. This limitation does not apply to maintenance and operation of producing wells. Salt Lake Field Office	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
Protecting GRSG during the critical breeding and brood-rearing season by precluding activities which could cause increased stress, displacement, and or breeding failures during the critical time period (March 1st to	<p>For the Purpose Of: Protecting GRSG during the critical breeding and brood-rearing season.</p> <p>Exception: An exception may be granted if the proposed activity is at least 4 miles from any lek, there are no practical alternatives, and the authorized officer determines through analysis and in consultation with the USFWS and coordination with the UDWR</p>

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Stipulation	Stipulation Description
<p>June 1st in the Vernon Management Area; March 1st to June 15th in the Strawberry Reservoir and Currant Creek Management Areas).</p> <p>Uinta National Forest</p>	<p>that the nature of the actions, as proposed or conditioned, could be fully mitigated.</p> <p>Modification: A modification may be granted if the authorized officer determines thru new habitat studies, coordinated with the USFWS and UDWR, that a portion of the leasehold affected by this stipulation does not contain GRSG breeding or brood-rearing habitat.</p> <p>Waiver: A waiver may be granted if the authorized officer determines thru new habitat studies, coordinated with the USFWS and UDWR, that the entire lease area affected by this stipulation does not contain any GRSG breeding or brood-rearing habitat.</p>
<p>Surface occupancy or use is subject to the following special operating constraints:</p> <p>No activities would be allowed from May 1 to July 15. Outside these dates, surface disturbance for oil and gas operations is limited to no more than 1 percent of total habitat (1 percent = 130 acres), including the areas of avoidance due to human activity (i.e., roads and well pads) with radius/buffer to be determined by the Dixie National Forest.</p> <p>Reclaimed oil and gas disturbance which has met reclamation requirements is not included in the disturbed/avoidance area calculation.</p>	<p>For the Purpose Of: To avoid a substantial loss of GRSG brooding habitat and to ensure brood rearing success and to avoid a loss of viability to GRSG populations on the Dixie National Forest.</p> <p>A request for a waiver, exception, or modification (WEM) to the above lease stipulation may be requested along with the submission of a Surface Use Plan of Operations (36 CFR 228.104).</p> <p>Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or Forest Service Manual 1950 and 2820).</p>
<p>No surface disturbing or otherwise disruptive activities (e.g., construction and maintenance) nesting and brood-rearing habitat from March 15 to July 15 within 2 miles of a GRSG lek.</p> <p>Kanab Field Office</p>	<p>Exception: An exception could be granted if surveys determine that the GRSG lek in nesting and brood-rearing habitat is not occupied. An exception may also be granted by the authorized officer if the operator submits a plan that demonstrates that impacts from the proposed action can be adequately mitigated or it is determined the lek sites are not active.</p> <p>Modification: The authorized officer may modify the boundaries of the stipulation area if portions of the area do not include habitat or are outside the current defined area, as determined by the BLM.</p> <p>Waiver: A waiver may be granted if it is determined the habitat no longer exists or has been destroyed.</p>

Table H.1

Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>No permanent structures or facilities (i.e., lasting more than 1 year) in winter habitat.</p> <p>Uinta National Forest</p>	<p>For the Purpose Of: Protecting wintering GRSG from predation, habitat fragmentation, and disturbance.</p> <p>Exception: An exception may be granted if the authorized officer, in consultation with the USFWS and coordination with the UDWR, determines through analysis that the nature of the actions, as proposed or conditioned, could be fully mitigated.</p> <p>Modification: A modification may be granted if the authorizing official determines through consultation with the USFWS and coordination with the UDWR, that new habitat studies demonstrate a portion of the lease area affected by this stipulation no longer contains winter habitat.</p> <p>Waiver: A waiver may be granted if the authorizing official determines through consultation with the USFWS and coordination with the UDWR, that new habitat studies demonstrate the entire lease area affected by this stipulation no longer contains winter habitat.</p>
<p>Protecting GRSG during the critical winter season by precluding activities which could cause increased stress, displacement, and or breeding failures during the critical time period (November 15th to March 1st in the Vernon Management Area; November 1st to March 15th in the Strawberry Reservoir and Upper Provo Management Areas).</p> <p>Uinta National Forest</p>	<p>For the Purpose Of: Protecting GRSG during the critical winter season.</p> <p>Exception: An exception may be granted if there are no practical alternatives, and the authorized officer determines through analysis and in consultation with the USFWS and coordination with the UDWR that the nature of the actions, as proposed or conditioned, could be fully mitigated.</p> <p>Modification: A modification may be granted if the authorized officer determines thru new habitat studies, coordinated with the USFWS and UDWR, that a portion of the leasehold affected by this stipulation does not contain GRSG winter habitat.</p> <p>Waiver: A waiver may be granted if the authorized officer determines thru new habitat studies, coordinated with the USFWS and UDWR, that the entire lease area affected by this stipulation does not contain any GRSG winter habitat.</p>
<p>No surface disturbing or otherwise disruptive activities in GRSG winter habitat from December 1 to March 14.</p> <p>Kanab Field Office</p>	<p>Exception: An exception could be granted if surveys determine that the GRSG winter habitat is not occupied, and that snow depths in the area allow continued GRSG use. An exception may also be granted by the authorized officer if the operator submits a plan that demonstrates that impacts from the proposed action can be avoided, sufficiently minimized, or adequately mitigated.</p> <p>Modification: The authorized officer may modify the boundaries of the stipulation area if portions of the area do not include habitat or are outside the current defined area, as determined by the BLM.</p> <p>Waiver: A waiver may be granted if it is determined the habitat no longer exists or has been destroyed.</p>

Table H.1

Alternative A Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>No surface disturbing or otherwise disruptive activities within GRSG winter habitat areas seasonally from December 1 to March 14.</p> <p>Price Field Office</p>	<p>Exception: Upon review and monitoring, the Authorized Officer may grant exceptions because of climatic and/or habitat conditions if certain criteria are met and if activities would not cause undue stress to wintering GRSG.</p> <p>Modification: Season may be adjusted depending on climatic and habitat conditions.</p> <p>Waiver: This stipulation may be waived if, in cooperation with the State wildlife agency, it is determined that the site has been permanently abandoned or unoccupied for a minimum of 5 years.</p>
<p>No surface disturbing or otherwise disruptive activities in GRSG winter habitat from December 15 through March 14.</p> <p>Richfield Field Office</p>	<p>Exception: An exception could be granted if surveys determine that the GRSG winter habitat is not occupied, and that snow depths in the area allow continued GRSG use. An exception may also be granted by the authorized officer if the operator submits a plan that demonstrates that impacts from the proposed action can be avoided, sufficiently minimized, or adequately mitigated.</p> <p>Modification: The authorized officer may modify the boundaries of the stipulation area if portions of the area do not include habitat or are outside the current defined area, as determined by the BLM.</p> <p>Waiver: A waiver may be granted if it is determined the habitat no longer exists or has been destroyed.</p>
<p>In order to protect important GRSG winter habitat, exploration, drilling, and other development activity will be allowed only during the period from March 1 to November 30. This limitation does not apply to maintenance and operation of producing wells.</p> <p>Salt Lake Field Office</p>	<p>Exception: Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the BLM.</p> <p>Modification: None</p> <p>Waiver: None</p>

Table H.2
Alternative D – Priority Habitat Management Area (PHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>No surface occupancy in areas outside of GRSG habitat but within one mile of an occupied lek, when the lek is located within PHMA.</p>	<p>Purpose: To protect occupied GRSG leks and the life-history needs of GRSG in proximity of the lek from habitat loss and GRSG populations from disturbance inside and out of priority habitat areas.</p> <p>Exception: Exceptions to the NSO could be granted by the Authorized Officer if the following conditions are met:</p> <ul style="list-style-type: none"> • access through GRSG habitat to the activity in the non-habitat area occurs only on existing routes, and no new roads, maintenance, or improvements to roads would be required within GRSG habitat; • no activity would be permitted or authorized if it would establish a valid existing right that would subsequently require construction of new routes within GRSG habitat for access; • access to the activity for construction, maintenance, etc. would be required to avoid applicable GRSG sensitive seasons (i.e., breeding, brood-rearing, winter) and time periods (2-hours before sunrise to 2-hours after sunrise near leks during breeding season); • the non-habitat does not provide important connectivity between habitats; • impacts to areas adjacent to PHMA can be reduced or eliminated (e.g., sound, tall structures). <p>Modification: None</p> <p>Waiver: A waiver may be granted if the lek is determined to be unoccupied as determined by UDWR.</p>
<p>No surface occupancy occupied habitat within 4 miles of a lek located within PHMA.</p>	<p>Purpose: To protect occupied GRSG leks and associated seasonal habitat, life-history, or behavioral needs of GRSG in proximity to leks, from habitat fragmentation and loss and GRSG populations from disturbance inside priority habitat areas and connectivity habitat areas.</p> <p>Exception: Exceptions to the NSO could be granted by the Authorized Officer if the following conditions are met:</p> <ul style="list-style-type: none"> • access through GRSG habitat to the activity in the non-habitat area occurs only on existing routes, and no new roads, maintenance, or improvements to roads would be required within GRSG habitat; • no activity would be permitted or authorized if it would establish a valid existing right that would subsequently require construction of new routes within GRSG habitat for access; • access to the activity for construction, maintenance, etc. would be required to avoid applicable GRSG sensitive seasons (i.e.,

Table H.2
Alternative D – Priority Habitat Management Area (PHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>breeding, brood-rearing, winter) and time periods (2-hours before sunrise to 2-hours after sunrise near leks during breeding season);</p> <ul style="list-style-type: none"> • the non-habitat does not provide important connectivity between habitats; • impacts to areas adjacent to PHMA can be reduced or eliminated (e.g., sound, tall structures). <p>Modification: None</p> <p>Waiver: A waiver may be granted if the lek is determined to be completely abandoned, destroyed or occur outside the initial identified area, as determined by the BLM and UDWR.</p>
No surface disturbance allowed between November 15 – March 14 in winter habitat.	<p>Purpose: To seasonally protect GRSG winter habitat areas from disruptive activities within priority habitat areas.</p> <p>Exception: Exceptions to the seasonal restrictions could be granted by the Authorized Officer under the following conditions:</p> <ul style="list-style-type: none"> • if the project plan and NEPA document demonstrate the project would not impair the function of seasonal habitat, life-history, or behavioral needs of GRSG; • if the potential short-term impacts from vegetation treatment are off-set by long-term improvement to the quantity or quality of habitat (e.g., seedings, juniper reduction). <p>Modification: The Authorized Officer may modify the seasonal restrictions and use restrictions under the following conditions:</p> <p>if portions of the area do not include winter habitat (lacking the principle habitat components of winter GRSG habitat) or are outside the current defined winter GRSG areas, as determined by the BLM/Forest Service in discussion with the UDWR, and indirect impacts would be mitigated;</p> <p>if documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) reflect a need to change the given dates in order to better protect when GRSG use a given area, and the proposed activity will not take place beyond the season being excepted.</p> <p>Waiver: None</p>
No surface disturbance allowed between April 15 – July 15 in GRSG brood-rearing habitat.	<p>Purpose: To seasonally protect brood-rearing GRSG habitat from disruptive activity.</p> <p>Exception: Exceptions to the seasonal restrictions could be granted by the Authorized Officer under the following conditions:</p> <ul style="list-style-type: none"> • if surveys determine that the lek is not active that year (based on

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Alternative D – Priority Habitat Management Area (PHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>UDWR lek survey protocol), and the proposed activity will not result in a permanent disturbance and will not take place beyond the season being excepted;</p> <ul style="list-style-type: none"> • if surveys determine that the lek is no longer occupied, and the proposed activity will not take place beyond the season being excepted; • if the project plan and NEPA document demonstrate the project would not impair the function of seasonal habitat, life-history, or behavioral needs of GRSG; • if the potential short-term impacts from vegetation treatment are off-set by long-term improvement to the quantity or quality of habitat (e.g., seedings, juniper reduction). <p>Modification: The Authorized Officer may modify the seasonal restrictions under the following conditions:</p> <ul style="list-style-type: none"> • if portions of the area do not include habitat (lacking the principle habitat components of GRSG habitat) or are outside the defined area, as determined by the BLM/Forest Service in discussion with the State of Utah, and indirect impacts would be mitigated; • if documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) reflect a need to change the given dates in order to better protect when GRSG use a given area, and the proposed activity will not take place beyond the season being excepted. <p>Waiver: None</p>
No surface disturbance allowed between Feb. 15 – June 15, within breeding and nesting habitat (4-miles of a lek).	<p>Purpose: To seasonally protect breeding and nesting GRSG habitat from disruptive activity in priority habitat areas.</p> <p>Exception: Exceptions to the seasonal restrictions could be granted by the Authorized Officer under the following conditions:</p> <ul style="list-style-type: none"> • if surveys determine that the lek is not active that year (based on UDWR lek survey protocol), and the proposed activity will not result in a permanent disturbance and will not take place beyond the season being excepted; • if surveys determine that the lek is no longer occupied, and the proposed activity will not take place beyond the season being excepted; • if the project plan and NEPA document demonstrate the project would not impair the function of seasonal habitat, life-history, or behavioral needs of GRSG; • if the potential short-term impacts from vegetation treatment are off-set by long-term improvement to the quantity or quality

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Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>of habitat (e.g., seedings, juniper reduction).</p> <p>Modification: The Authorized Officer may modify the seasonal restrictions under the following conditions:</p> <ul style="list-style-type: none"> • if portions of the area do not include habitat (lacking the principle habitat components of GRSG habitat) or are outside the defined area, as determined by the BLM/ Forest Service in discussion with the State of Utah, and indirect impacts would be mitigated; • if documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) reflect a need to change the given dates in order to better protect when GRSG use a given area, and the proposed activity will not take place beyond the season being excepted. <p>Waiver: None</p>
<p>Surface occupancy or use within the 4-mile buffer of a lek outside of PHMA is subject to the following operating constraints:</p> <p>The development meets noise restrictions (noise at occupied leks does not exceed 10 decibels above ambient sound levels from 2 hours before to 2 hours after sunrise and sunset during breeding season) and the development meets tall structure restrictions (a tall structure is any man-made structure that has the potential to disrupt lekking or nesting birds by creating new perching/nesting opportunities and/or decrease the use of an area; a determination as to whether something is considered a tall structure would be determined based on local conditions such as vegetation or topography).</p>	<p>Purpose: To protect occupied GRSG leks and the life-history needs of GRSG of the lek from habitat loss and populations from disturbance outside of PHMA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: A waiver may be granted if the lek is determined to be unoccupied as determined by UDWR.</p>
<p>Surface occupancy or use in occupied habitat is subject to the following operating constraints:</p> <p>The development meets noise</p>	<p>Purpose: To protect occupied GRSG leks and the life-history needs of GRSG from habitat loss and GRSG populations from disturbance in PHMA.</p>

Table H.2
Alternative D – Priority Habitat Management Area (PHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>restrictions (noise at occupied leks does not exceed 10 decibels above ambient sound levels from 2 hours before to 2 hours after sunrise and sunset during breeding season).</p> <p>The development meets tall structure restrictions (a tall structure is any man-made structure that has the potential to disrupt lekking or nesting birds by creating new perching/nesting opportunities and/or decrease the use of an area; a determination as to whether something is considered a tall structure would be determined based on local conditions such as vegetation or topography).</p>	<p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Operators must submit a site-specific plan of development for roads, wells, pipelines and other infrastructure prior to any development being authorized; this plan should outline how development on the lease will limit habitat fragmentation before surface occupancy or use is allowed in habitat.</p>	<p>Purpose: To protect PHMA and the life-history needs of GRSG from habitat loss and GRSG populations from disturbance and limit fragmentation in PHMA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Surface occupancy or use is not allowed within PHMA unless the area has not exceeded the 5 percent disturbance limit.</p>	<p>Purpose: To protect PHMAs and the life-history needs of GRSG from habitat loss and GRSG populations from disturbance and limit fragmentation in PHMA.</p> <p>Exception: Small localized disturbance may exceed 5 percent if discrete disturbances are consolidated and localized and it is shown through an environmental compliance document that the total areas with discrete disturbances does not exceed 5 percent in the identified disturbance calculation area and that the consolidation of the disturbance in the area would be beneficial to the GRSG population. This could result in small areas where existing and proposed disturbances exceed 5 percent if total disturbances in the identified disturbance calculation area equals or is less than 5 percent.</p>

Table H.2
Alternative D – Priority Habitat Management Area (PHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>Modification: None</p> <p>Waiver: None</p>
<p>Surface occupancy or use is subject to the following special operating constraints: Development is required to incorporate all design features identified in Appendix D (of the NTT Report).</p>	<p>Purpose: To protect occupied GRSG habitat and the life-history needs of GRSG from habitat loss, fragmentation and to limit GRSG habitat disturbance.</p> <p>Exception: An exception to this stipulation could be granted by the Authorized Officer unless one of the following is demonstrated through an environmental compliance document associated with the specific project:</p> <ul style="list-style-type: none"> • A specific design feature is documented to not be applicable to the site-specific conditions of the project/activity; • A proposed design feature or best management practice is determined to provide equal or better protection for GRSG or its habitat; • Analyses conclude that following a specific feature will provide no more protection to GRSG or its habitat than not following it, for the specific project being proposed. <p>Modification: None</p> <p>Waiver: None</p>

Table H.3
Alternative D – General Habitat Management Area (GHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria General
Habitat Management Areas – Alternative D

Stipulation	Stipulation Description
<p>No surface disturbance within one mile of an occupied lek located within GHMA.</p> <p>This stipulation applies whether or not the area is within GRSG habitat.</p>	<p>Purpose: To protect occupied GRSG leks and the life-history needs of GRSG in proximity of the lek from habitat loss and GRSG populations from disturbance inside and out of GHMA.</p> <p>Exception: The Authorized Officer may grant an exception in coordination with UDWR during project implementation and if best management practices (e.g., anti-perch devices for raptors, etc.) are implemented.</p> <p>Modification: None</p> <p>Waiver: This stipulation within GHMA could be waived, except for within the seasonal stipulations, if off-site mitigation coordinated with the Authorized Officer and the State of Utah is successfully completed in PHMA.</p>
<p>No surface disturbance allowed between November 15 – March 14.</p>	<p>Purpose: To seasonally protect winter GRSG habitat from disruptive activity in GHMA.</p> <p>Exception: Exceptions to the seasonal restrictions could be granted Authorized Officer under the following conditions:</p> <ul style="list-style-type: none"> • if the project plan and NEPA document demonstrate the project would not impair the function of seasonal habitat, life-history, or behavioral needs of GRSG; • if the potential short-term impacts from the action are off-set by long-term improvement to the quantity or quality of habitat (e.g., seedings, juniper reduction) <p>Modification: The Authorized Officer may modify the seasonal restrictions under the following conditions:</p> <ul style="list-style-type: none"> • if portions of the area do not include habitat (lacking the principle habitat components of GRSG habitat) or are outside the current defined area, as determined by the BLM/Forest Service in discussion with the State of Utah, and indirect impacts would be mitigated; • if documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) reflect a need to change the given dates in order to better protect when GRSG use a given area, and the proposed activity will not take place beyond the season being excepted. <p>Waiver: The Authorized Officer may waive the timing limitation if off-site mitigation is successfully completed in PHMA, following discussion with BLM/Forest Service and the State of Utah. Even in situations where use restrictions are waived in GHMA, to avoid direct disturbance and/or mortality of birds, disturbances would not be approved during the sensitive seasons.</p>

Table H.3
Alternative D – General Habitat Management Area (GHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria General
Habitat Management Areas – Alternative D

Stipulation	Stipulation Description
No surface disturbance allowed between April 15 – July 15 in brood-rearing habitat.	<p>Purpose: To seasonally protect brood-rearing GRSG habitat from disruptive activity in GHMA.</p> <p>Exception: Exceptions to the seasonal restrictions and use restrictions could be granted Field Manager/Forest Supervisor under the following conditions:</p> <ul style="list-style-type: none"> • if surveys determine that the lek is not active that year (based on UDWR lek survey protocol), and the proposed activity will not take place beyond the season being excepted; • if surveys determine that the lek is no longer occupied, and the proposed activity will not take place beyond the season being excepted; • if the project plan and NEPA document demonstrate that impacts from the proposed action can be adequately mitigated; <p>Modification: Additionally, the Field Manager/Forest Supervisor may modify the seasonal restrictions and use restrictions under the following conditions:</p> <ul style="list-style-type: none"> • if portions of the area do not include habitat (lacking the principle habitat components of brood-rearing GRSG habitat) or are outside the current defined brood-rearing area, as determined by the BLM/Forest Service in discussion with the UDWR, and indirect impacts would be mitigated; • if documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) reflect a need to change the given dates in order to better protect when GRSG use a given area, and the proposed activity will not take place beyond the season being excepted. <p>Waiver: None.</p>
No surface disturbance allowed between Feb. 15 – June 15.	<p>Purpose: To seasonally protect breeding and nesting GRSG habitat from disruptive activity in GHMA.</p> <p>Exception: Exceptions to the seasonal restrictions and use restrictions could be granted Field Manager/Forest Supervisor under the following conditions:</p> <ul style="list-style-type: none"> • if surveys determine that the lek is not active that year (based on UDWR lek survey protocol), and the proposed activity will not take place beyond the season being excepted; • if surveys determine that the lek is no longer occupied, and the proposed activity will not take place beyond the season being excepted; • if the project plan and NEPA document demonstrate that

Table H.3
Alternative D – General Habitat Management Area (GHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria General
Habitat Management Areas – Alternative D

Stipulation	Stipulation Description
	<p>impacts from the proposed action can be adequately mitigated;</p> <p>Modification: Additionally, the Field Manager/Forest Supervisor may modify the seasonal restrictions and use restrictions under the following conditions:</p> <ul style="list-style-type: none"> • if portions of the area do not include habitat (lacking the principle habitat components of GRSG habitat) or are outside the current defined breeding and nesting habitat area, as determined by the BLM/Forest Service in discussion with the UDWR, and indirect impacts would be mitigated; • if documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) reflect a need to change the given dates in order to better protect when GRSG use a given area, and the proposed activity will not take place beyond the season being excepted. <p>Waiver: None</p>
<p>Surface occupancy or use in occupied habitat is subject to the following operating constraints:</p> <p>The activity meets noise restrictions (noise at occupied leks does not exceed 10 decibels above ambient sound levels from 2 hours before to 2 hours after sunrise and sunset during breeding season).</p> <p>The activity meets permanent (structure persists through subsequent breeding season) tall structure restrictions (a tall structure is any man-made structure that has the potential to disrupt lekking or nesting birds by creating new perching/nesting opportunities and/or decrease the use of an area; a determination as to whether something is considered a tall structure would be determined based on local conditions such as vegetation or topography).</p>	<p>Purpose: To protect occupied GRSG leks and the life-history needs of GRSG of the lek from habitat loss and GRSG populations from disturbance outside of GHMA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: Application of the above use restrictions and meeting objectives within GHMA may be waived by the Field Manager/Forest Supervisor if off-site mitigation is successfully completed in PHMA or opportunity areas, following discussion with BLM/Forest Service and UDWR. Even in situations where use restrictions are waived in general habitat, to avoid direct disturbance and/or mortality of birds, disturbances will not be approved during the sensitive seasons.</p>

Table H.3
Alternative D – General Habitat Management Area (GHMA)
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria General
Habitat Management Areas – Alternative D

Stipulation	Stipulation Description
Surface disturbing activities within GHMA would require coordination with UDWR during project implementation and implementation of best management practices (e.g., anti-perch devices for raptors, etc.).	<p>Purpose: To minimize disturbance to GRSG within GHMA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: Application of the above use restrictions and meeting objectives within general habitat may be waived by the Field Manager/Forest Supervisor if off-site mitigation is successfully completed in priority habitat or opportunity areas, following discussion with BLM/Forest Service and UDWR. Even in situations where use restrictions are waived in general habitat, to avoid direct disturbance and/or mortality of birds, disturbances will not be approved during the sensitive seasons.</p>

**Table H.4
Alternative EI Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria**

Stipulation	Stipulation Description
No surface occupancy within 1 mile of an occupied lek if the lek is located within a State of Utah Sage-Grouse Management Area (SGMA).	<p>Purpose: To minimize disturbance to breeding and nesting GRSG.</p> <p>Exception: If the Authorized Officer may grant an exception if the disturbance or activity is not visible to the GRSG using the lek or if there is no other feasible placement for that activity. While the NSO stipulation may be excepted, minimization and/or mitigation would be required for development in these areas.</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Surface occupancy or use in occupied habitat is subject to the following operating constraints:</p> <p>Under certain circumstances, a general limit on new permanent disturbance of 5 percent of habitat on state or federally managed lands within any particular State of Utah SGMA.</p>	<p>Purpose: The fundamental purpose of this provision is to limit the effects of a large amount of disturbance to the existing habitat or activities of the GRSG</p> <p>Exception: If the SGMA crosses a county line then the 5 percent limitation would be apportioned to each county in proportion to the total amount of GRSG within the larger area.</p> <p>Modification: If it should become sufficiently apparent through an interagency review effort coordinated by Utah’s Public Lands Policy Coordinating Office to insure consistency in interpretation throughout the state that an accurate determination of the base for the limitation calculation is not feasible, then the interagency coordination effort may propose and seek approval for an alternative measurement of, or technique to measure, the cumulative effects of disturbance.</p> <p>Waiver: None</p>
<p>Surface occupancy or use in winter habitat is subject to the following operating constraints:</p> <p>Avoid activities (construction, vehicle noise, etc.) that will disturb GRSG use of the seasonal area from November 15 – March 15.</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to the seasonal use of GRSG winter habitat.</p> <p>Exception: The specific time and distance determinations for the winter seasonal stipulation would be based on site-specific conditions, in coordination with the local UDWR biologist.</p> <p>Modification: None.</p> <p>Waiver: None</p>
<p>Surface occupancy or use in nesting and brood-rearing areas are subject to the following operating constraints:</p> <p>Avoid activities (construction, vehicle noise, etc.) that will disturb GRSG use of the seasonal area from April 1 – Aug. 15.</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to the seasonal use of GRSG nesting and brood-rearing areas.</p> <p>Exception: The specific time and distance determinations for the nesting and brood-rearing seasonal stipulation would be based on site-specific conditions, in coordination with the local UDWR biologist.</p> <p>Modification: None.</p> <p>Waiver: None</p>

Table H.4
Alternative E1 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>Surface occupancy or use in the area of the lek is subject to the following operating constraints:</p> <p>Avoid activities (construction, vehicle noise, etc.) that will disturb GRSG use of the seasonal area from Feb. 15 – May 15.</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to the seasonal use of GRSG lek.</p> <p>Exception: The specific time and distance determinations for the seasonal stipulation for the GRSG lek would be based on site-specific conditions, in coordination with the local UDWR biologist.</p> <p>Modification: None.</p> <p>Waiver: None</p>
<p>Surface occupancy or use in winter habitat is subject to the following operating constraints:</p> <p>Avoid disturbance within the area, if possible. Project proponents must demonstrate why avoidance is not possible.</p> <p>If avoidance is not possible, minimize as appropriate to the area. Minimization provisions include, for example, the location of development in habitat of least importance, or by locating development to take advantage of topographic screening.</p> <p>If minimization is not sufficient, mitigation is required (see mitigation section below).</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to GRSG winter habitat.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Surface occupancy or use in nesting and brood-rearing areas are subject to the following operating constraints:</p> <p>Avoid disturbance within these areas, if possible. Project proponents must demonstrate why avoidance is not possible.</p> <p>If avoidance is not possible, use minimization as appropriate to the area (e.g., try to minimize effects by locating development in habitat of the least importance, take advantage of topographic features to screen the disturbance, or maintaining and enhancing wet</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance GRSG nesting and brood-rearing areas.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>

Table H.4
Alternative EI Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>meadow and riparian vegetation to provide food and shelter).</p> <p>If minimization is not sufficient, mitigation is required.</p> <p>Employ noise stipulations which allow no more than 10 dB rise above ambient noise levels at the edge of the lek.</p>	
<p>Surface occupancy or use in the area of a lek is subject to the following operating constraints:</p> <p>Avoid disturbance within this area, if possible. Project proponents must demonstrate why avoidance is not possible.</p> <p>If avoidance is not possible, use minimization as appropriate to the area.</p> <p>If minimization is not sufficient, mitigation is required.</p> <p>New permanent disturbance, including structures, fences, and buildings, should not be located within the lek itself.</p> <p>No permanent disturbance within one mile of the lek, unless it is not visible to the GRSG using the lek.</p> <p>Fences should not be located on or adjacent to leks where bird collisions would be expected to occur. If required, the construction of any fences near the lek should follow the standards identified in the NRCS fence collision risk tool (NRCS/CEAP Conservation Insight Publication “Applying the Sage Grouse Fence Collision Risk Tool to Reduce Bird Strikes”).</p> <p>A disturbance outside the lek should not produce noise which rises more than 10 dB above the</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to the seasonal use of GRSG leks.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>

Table H.4
Alternative EI Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
background level at the edge of the lek during breeding season.	
Implement time-of-day stipulations during the season when the lek is occupied (e.g., no activity from 2 hours before sunrise to 2 hours after sunrise).	
<p>Surface occupancy or use in the other GRSG habitats are subject to the following operating constraints:</p> <p>Avoid disturbance in the area if possible. Project proponents must demonstrate why avoidance is not possible.</p> <p>If avoidance is not possible, minimize as appropriate to the area. Minimization provisions include, for example, the location of development in habitat of least importance, or by locating development to take advantage of topographic screening.</p> <p>If minimization is not sufficient, mitigation is required.</p> <p>Mitigation must produce lands capable of supporting GRSG as habitat before the proposed disturbance occurs, though birds do not need to be using the mitigated area. The proponent of the disturbance must demonstrate that the mitigation conditions have been met.</p> <p>Manage the lands to avoid barriers to migration, if applicable.</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to the GRSG habitat within SGMAs but which is not part of the lek, nesting or wintering areas.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Surface occupancy or use in GRSG habitats are subject to the following operating constraints:</p> <p>New permanent disturbance, including structures, fences, and</p>	<p>Purpose: The purpose of this stipulation is to limit disturbance to the GRSG habitat within SGMAs but which is not part of the lek, nesting or wintering areas.</p> <p>Exception: None</p>

Table H.4
Alternative EI Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
buildings, should not be located within the occupied lek itself.	Modification: None
No permanent disturbance within 1 mile of an occupied lek, unless it is not visible to the GRSG using the lek.	Waiver: None
New permanent tall structures should not be located within one mile of the lek, if visible by the birds within the lek.	
A disturbance outside the lek should not produce noise which rises more than 10 dB above the ambient (background) level at the edge of the lek during breeding season.	
Apply time-of-day stipulations when the lek is active (e.g., no activity from 2 hours before sunrise to 2 hours after sunrise).	

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>Occupied GRSG leks inside priority habitat areas and connectivity habitat areas. This area encompasses GRSG leks inside priority habitat areas and connectivity habitat areas. No surface occupancy or use is allowed within a 0.6 mile radius of the perimeter of occupied GRSG leks inside priority habitat areas and connectivity habitat areas.</p>	<p>Purpose: To protect occupied GRSG leks and associated seasonal habitat, life-history, or behavioral needs of GRSG in proximity to leks, from habitat fragmentation and loss and GRSG populations from disturbance inside priority habitat areas and connectivity habitat areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. The Forest Service can and does grant exceptions if the Forest Service, in consultation with the Wyoming Game and Fish Department (WGFD), feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or the NSO criteria if an environmental record of review finds that a portion of the NSO area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be GRSG priority or connectivity habitat or GRSG are no longer a Forest Service sensitive or special status species and are not listed by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG priority habitat areas. This area encompasses GRSG priority habitat areas. Surface occupancy or use will be restricted to no</p>	<p>Purpose: To protect GRSG connectivity areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as</p>

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>more than an average of one disturbance location per 640 acres, and the cumulative value of all applicable surface disturbances, existing or future, must not exceed 5 percent of the DDCT area, as described in the Disturbance Density Calculation Tool (DDCT) Manual.</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG priority habitat. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within the priority habitat or surface disturbance created by other land users. The BLM may require the lessee or operator to enter into a unit agreement or drilling easement to facilitate the equitable development of this and surrounding leases.</p>	<p>proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. An exception to the stated limits may be granted when offsite mitigation is determined to provide an overall beneficial effect to GRSG habitat and populations. The Forest Service can and does grant exceptions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be GRSG connectivity habitat or GRSG are no longer a Forest Service sensitive or special status species and are not listed by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG connectivity areas. This area encompasses GRSG connectivity areas. The cumulative value of all applicable surface disturbances (existing or future, and not limited to fluid mineral disturbances) must not exceed an average of 5 percent of the sagebrush habitat mapped within each Forest GIS database per 640</p>	<p>Purpose: To protect GRSG connectivity areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. An exception to the stated limits may be granted when offsite mitigation is determined to provide an overall beneficial effect to GRSG habitat and</p>

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>acres, as described in the Disturbance Density Calculation Tool (DDCT) Manual.</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG priority habitat. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within the priority habitat or surface disturbance created by other land users. The Forest Service may require the lessee or operator to enter into a unit agreement or drilling easement to facilitate the equitable development of this and surrounding leases.</p>	<p>populations. The Forest Service can and does grant exceptions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be GRSG connectivity habitat or GRSG are no longer a Forest Service sensitive or special status species and are not listed by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Occupied GRSG leks in priority habitat areas or connectivity habitat areas. This area encompasses occupied GRSG leks in priority habitat areas or connectivity habitat areas. No disruptive activity is allowed during 6:00 p.m. – 8:00 a.m., March 1 – May 15, within a 0.6 mile radius of the perimeter of occupied GRSG leks in priority habitat areas or connectivity habitat areas.</p>	<p>Purpose: To seasonally protect occupied GRSG leks from disruptive activity in priority habitat areas or connectivity habitat areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this</p>

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be GRSG priority or connectivity habitat or are incapable of serving the long-term requirements of GRSG nesting habitat and that these ranges no longer warrant consideration as components GRSG nesting habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Occupied GRSG leks in priority habitat areas or connectivity habitat areas. This area encompasses occupied GRSG leks in priority habitat areas or connectivity habitat areas. Noise levels may not exceed 10 dBA above ambient noise during 6:00 p.m. – 8:00 a.m., March 1 – May 15, within a 0.6 mile-radius of the perimeter of occupied GRSG leks in priority habitat areas or connectivity habitat areas.</p>	<p>Purpose: To seasonally protect occupied GRSG leks from disruptive activity in priority habitat areas or connectivity habitat areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal</p>

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be GRSG priority or connectivity habitat or are incapable of serving the long-term requirements of GRSG nesting habitat and that these ranges no longer warrant consideration as components of GRSG nesting habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG nesting and early brood-rearing habitats inside priority habitat areas. This area encompasses GRSG nesting and early brood-rearing habitats inside priority habitat areas. No surface use is allowed during March 15 – June 30, within GRSG nesting and early brood-rearing habitats inside priority habitat areas, regardless of distance from the lek and independent of habitat suitability. This stipulation does not apply to operation and maintenance of production facilities.</p>	<p>Purpose: To seasonally protect GRSG nesting and early brood-rearing habitats from disruptive activities inside priority habitat areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-</p>

**Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria**

Stipulation	Stipulation Description
	<p>history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be GRSG priority habitat or are incapable of serving the long-term requirements of GRSG nesting habitat and that these ranges no longer warrant consideration as components of GRSG nesting habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG nesting and early brood-rearing habitat within connectivity habitat areas. This area encompasses GRSG nesting and early brood-rearing habitat within connectivity habitat areas. No surface use is allowed during March 15 – June 30, in nesting and early brood-rearing habitats (independent of habitat suitability) inside connectivity habitat areas, within 4 miles of an occupied lek. This stipulation does not apply to operation and maintenance of production facilities.</p>	<p>Purpose: To seasonally protect GRSG nesting and early brood-rearing habitats (independent of habitat suitability) inside connectivity habitat areas from disruptive activities, within 4 miles of an occupied lek.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in</p>

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be GRSG connectivity habitat or are incapable of serving the long-term requirements of GRSG nesting habitat and that these ranges no longer warrant consideration as components of GRSG nesting habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG nesting and early brood-rearing habitat outside priority habitat areas and connectivity habitat areas. This area encompasses GRSG nesting and early brood-rearing habitat outside priority habitat areas and connectivity habitat areas. No surface use is allowed during March 15 – June 30, in GRSG nesting and early brood-rearing habitats outside priority habitat areas and connectivity habitat areas, within 2 miles of an occupied lek. This stipulation does not apply to operation and maintenance of production facilities.</p>	<p>Purpose: To seasonally protect GRSG nesting and early brood-rearing habitats from disruptive activities outside priority habitat areas and connectivity habitat areas, within 2 miles of an occupied lek.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>

**Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria**

Stipulation	Stipulation Description
	<p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG nesting habitat and that these ranges no longer warrant consideration as components of GRSG nesting habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG winter concentration areas. This area encompasses GRSG winter concentration areas. No surface use is allowed during December 1 – March 14, within GRSG winter concentration areas in priority habitat, and outside priority habitat when supporting wintering GRSG that attend leks within priority habitat. This stipulation does not apply to operation and maintenance of production facilities.</p>	<p>Purpose: To seasonally protect GRSG winter concentration areas from disruptive activities.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not impair the function and suitability of the winter concentration area, or it is determined that the winter concentration area is not occupied by concentrated populations of GRSG during the period of concern. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in consultation with the WGFD, feels that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in consultation with the State wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG winter habitat and that these ranges no</p>

Table H.5
Alternative E2 Fluid Minerals Stipulations and
Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	longer warrant consideration as components of GRSG winter habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)

Table H.6
BLM Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
No surface occupancy within sagebrush focal areas (SFA).	<p>Purpose: To protect GRSG habitat from activity in SFA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
No surface occupancy within PHMA.	<p>Purpose: To protect GRSG habitat from activity in PHMA.</p> <p>Exception: The Authorized Officer with concurrence with the State Director, may grant an exception only where the proposed action:</p> <ul style="list-style-type: none"> i. Would not have direct, indirect, or cumulative effects on GRSG or its habitat; or, ii. Is proposed to be undertaken as an alternative to a similar action occurring on a nearby parcel, and would provide a clear conservation gain to GRSG. The conservation gain must include measures, such as enforceable institutional controls and buffers, sufficient to allow the BLM to conclude that such benefits will endure for the duration of the proposed action's impacts. <p>The Authorized Officer may not grant an exception unless the applicable state wildlife agency, the USFWS, and the BLM unanimously find that the proposed action satisfies (i) or (ii). Such finding shall initially be made by a team of one field biologist or other GRSG expert from each respective agency. In the event the initial finding is not unanimous, the finding may be elevated to the appropriate BLM State Director, USFWS State Ecological Services Director, and state wildlife agency head for final resolution. In the event their finding is not unanimous, the exception will not be granted. Approved exceptions will be made publically available at least quarterly.</p> <p>Modification: None</p> <p>Waiver: None</p>
Manage discrete anthropogenic disturbances, whether temporary or permanent, so they cover less than 3 percent of 1) Biologically Significant Units (total PHMA area associated with a GRSG population area) and 2) within the proposed project analysis area.	<p>Purpose: To protect PHMA and the life-history needs of GRSG from habitat loss and GRSG populations from disturbance and limit fragmentation in PHMA. This would be implemented as a lease notice associated with new leases, in addition to the NSO stipulation. This would only be applicable to new fluid minerals leases if the exception criteria identified for the NSO stipulation above were granted.</p> <p>Exception: None</p> <p>Modification: None</p>

Table H.6
BLM Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	Waiver: None
In PHMA, limit the density of energy and mining facilities during project authorization to an average of one energy/mineral facility per 640 acres.	<p>Purpose: To protect PHMA and the life-history needs of GRSG from habitat loss and GRSG populations from disturbance and limit fragmentation in PHMA. This would be implemented as a lease notice associated with new leases, in addition to the NSO stipulations. This would only be applicable to new fluid minerals leases if the exception criteria identified for the NSO stipulation above were granted.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>Surface occupancy or use within the PHMA is subject to the following operating constraints:</p> <ul style="list-style-type: none"> • Limit noise from discretionary activities (during construction, operation, or maintenance) will not exceed 10 decibels above ambient sound levels at occupied leks from 2 hours before to 2 hours after official sunrise and sunset during breeding season (e.g., while males are strutting); support the establishment of ambient baseline noise levels for PHMA habitat area leks. • Limit project related noise in other PHMA habitats and seasons where it would be expected to reduce functionality of habitats that support associated GRSG populations. 	<p>Purpose: Protecting GRSG from auditory disturbance associated with fluid mineral developments.</p> <p>Exception: None</p> <p>Modification: As additional research and information emerges, specific new limitations appropriate to the type of projects being considered would be evaluated and appropriate measures would be implemented where necessary to minimize potential for noise impacts on PHMA GRSG population behavioral cycles.</p> <p>Waiver: None</p>
<p>Surface occupancy or use within the PHMA is subject to the following operating constraints:</p> <ul style="list-style-type: none"> • Limit the placement of permanent tall structures within PHMA breeding and nesting habitats. • For the purposes of this restriction, a tall structure is any 	<p>Purpose: To minimize placement of structures that introduce new perching and/or nesting opportunities for avian predators. This would only be applicable to new fluid minerals leases if the exception criteria identified for the NSO stipulation above were granted.</p> <p>Exception: None</p> <p>Modification: None</p>

Table H.6
BLM Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
man-made structure that provides for perching/nesting opportunities for predators (e.g., raptors, ravens) that may naturally be absent, or that decreases the use of an area by PHMA. A determination as to whether something is considered a tall structure would be made based on local conditions such as existing vegetation or topography.	Waiver: None
No surface disturbance allowed between Feb 15 – June 15, in PHMA GRSG breeding, nesting, and early brood-rearing habitat.	<p>Purpose: To seasonally protect GRSG within PHMA from disruptive activity during breeding, nesting and early brood-rearing. This would only be applicable to new fluid minerals leases if the exception criteria identified for the NSO stipulation above were granted.</p> <p>Exception: None</p> <p>Modification: Specific time and distance determinations would be based on site-specific conditions and may be modified due to documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) in order to better protect GRSG, in coordination with UDWR biologists.</p> <p>Waiver: None</p>
No surface disturbance allowed between April 15 – August 15, in PHMA GRSG brood-rearing habitat.	<p>Purpose: To seasonally protect GRSG within PHMA from disruptive activity during brood-rearing. This would only be applicable to new fluid minerals leases if the exception criteria identified for the NSO stipulation above were granted.</p> <p>Exception: None</p> <p>Modification: Specific time and distance determinations would be based on site-specific conditions and may be modified due to documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) in order to better protect GRSG, in coordination with UDWR biologists.</p> <p>Waiver: None</p>
No surface disturbance allowed between Nov 15 – March 15, in PHMA GRSG winter habitat.	<p>Purpose: To seasonally protect GRSG within PHMA from disruptive activity during the winter season. This would only be applicable to new fluid minerals leases if the exception criteria identified for the NSO stipulation above were granted.</p>

Table H.6
BLM Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>Exception: None</p> <p>Modification: Specific time and distance determinations would be based on site-specific conditions and may be modified due to documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) in order to better protect GRSG, in coordination with UDWR biologists.</p> <p>Waiver: None</p>
<p>Areas outside of PHMA but within 4 miles of a lek that is located within PHMA will be subject to the following operating constraints:</p> <ul style="list-style-type: none"> • Limit noise from discretionary activities (during construction, operation, or maintenance) so it will not exceed 10 decibels above ambient sound levels at occupied leks from 2 hours before to 2 hours after official sunrise and sunset during breeding season (e.g., while males are strutting); support the establishment of ambient baseline noise levels for PHMA habitat area leks. • Limit project related noise in other PHMA habitats and seasons where it would be expected to reduce functionality of habitats that support associated GRSG populations. 	<p>Purpose: Protecting GRSG from indirect disturbance near leks within PHMA.</p> <p>Exception: None</p> <p>Modification: As additional research and information emerges, specific new limitations appropriate to the type of projects being considered would be evaluated and appropriate measures would be implemented where necessary to minimize potential for noise impacts on PHMA GRSG population behavioral cycles.</p> <p>Waiver: None</p>
<p>Areas outside of PHMA but within 4 miles of a lek that is located within PHMA will be subject to the following operating constraints:</p> <ul style="list-style-type: none"> • Limit the placement of permanent tall structures within PHMA breeding and nesting habitats. • For the purposes of this restriction, a tall structure is any 	<p>Purpose: To minimize placement of structures that introduce new perching and/or nesting opportunities for avian predators.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>

Table H.6
BLM Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>man-made structure that provides for perching/nesting opportunities for predators (e.g., raptors, ravens) that may naturally be absent, or that decreases the use of an area by PHMA. A determination as to whether something is considered a tall structure would be made based on local conditions such as existing vegetation or topography.</p>	

Table H.7
US Forest Service – Utah Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
No surface disturbance within sagebrush focal areas (SFA).	<p>Purpose: To protect GRSG habitat from activity in SFA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
No surface occupancy within PHMA	<p>Purpose: To protect GRSG habitat from activity in PHMA.</p> <p>Exception: The Authorized Officer with concurrence with the with unanimous concurrence from a team of agency GRSG experts from the USFWS, Forest Service, and UDWR if:</p> <ul style="list-style-type: none"> • There would be no direct, indirect, or cumulative effects to GRSG or their habitats or • Granting the exception provides an alternative to a similar action occurring on a nearby parcel and • The exception provides a clear net conservation gain to GRSG. <p>Modification: None</p> <p>Waiver: None</p>
In PHMA and SFA, do not issue new discretionary written authorizations unless all existing discrete anthropogenic disturbances cover less than 3 percent of the total GRSG habitat within the Biologically Significant Unit and the proposed project analysis area, regardless of ownership and the new use will not cause exceedance of the 3 percent cap	<p>Purpose: To protect PHMA and the life-history needs of GRSG from habitat loss and GRSG populations from disturbance and limit fragmentation in PHMA.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>
During lekking (March 1 to April 30) surface disturbing and disruptive activities, including noise at 10 dB above ambient (not to exceed 20-24 dB) measured at the perimeter of an occupied lek, should be restricted to lekking birds from 6:00 pm to 9:00 am within a buffer distance of 3.1 miles.	<p>Purpose: Protecting GRSG from disturbance.</p> <p>Exception: None</p> <p>Modification: As additional research and information emerges, specific new limitations appropriate to the type of projects being considered would be evaluated and appropriate measures would be implemented where necessary to minimize potential for noise impacts on PHMA GRSG population behavioral cycles (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area, or GRSG are no longer a Forest</p>

Table H.7
US Forest Service – Utah Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation see Forest Service Manuals 1950 and 2820.)
No surface disturbing or disruptive activities within nesting habitat within PHMA during March 1 to June 15 (breeding and nesting seasons).	<p>Purpose: To seasonally protect GRSG within PHMA from disruptive activity during breeding, nesting and early brood-rearing.</p> <p>Exception: None</p> <p>Modification: Specific time and distance determinations would be based on site-specific conditions and may be modified due to documented local variations (e.g., higher/lower elevations) or annual climactic fluctuations (e.g., early/late spring, long and/or heavy winter) in order to better protect GRSG, in coordination with UDWR biologists (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation see Forest Service Manuals 1950 and 2820.)</p>
No new tall structures that would provide perching/nesting opportunities for avian predators within 2.0 miles of the perimeter of a lek that would decrease the use of breeding and nesting habitat within PHMA.	<p>Purpose: To protect breeding and nesting GRSG from avian predators and the potential disturbance caused from tall structures.</p> <p>Exception: The Authorized Officer may grant an exception if the action is determined, through an environmental review, that the presence of a tall structure would not impact the GRSG breeding or nesting habitat seasonally (For guidance on the use of this stipulation see Forest Service Manuals 1950 and 2820.).</p> <p>Modification: The Authorized Officer may grant an exception if through an environmental review it is determined that the action, as proposed or the project as conditioned, would not impair the function or utility of the PHMA or the subsequent life-history, or behavioral needs of the GRSG in the area due to local conditions such as vegetation or topography (For guidance on the use of this</p>

Table H.7
US Forest Service – Utah Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
	<p>stipulation see Forest Service Manuals 1950 and 2820.).</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation see Forest Service Manuals 1950 and 2820.)</p>

Table H.8
US Forest Service – Wyoming Proposed Plan
Fluid Minerals Stipulations and Exception, Modification, and Waiver Criteria

Stipulation	Stipulation Description
<p>GRSG designated core areas. This area encompasses GRSG designated core areas. Surface occupancy or use will be restricted to no more than an average of three energy production locations and/or transmission structures per 640 acres, and the cumulative value of all applicable surface disturbances, existing or future, must not result in greater than 9 percent loss of the sagebrush habitat within designated core areas, as mapped on the Field Office Geographic Information System (GIS) database, as described in the Disturbance Density Calculation Tool (DDCT).</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG designated core areas. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within designated core areas or surface disturbance created by other land users.</p>	<p>Purpose: To protect GRSG designated core areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. An exception to the 9 percent limit may be granted when additional mitigation is demonstrated to be capable of offsetting the resultant loss to GRSG or their habitats. Energy production locations and transmission structures utilized for this computation are not limited to fluid minerals production and transmission. However, coal production, trona production, buried pipelines, and buried power lines are exempted from this computation. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime-loading/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>

Table H.8
US Forest Service – Wyoming Proposed Plan
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Stipulation	Stipulation Description
<p>GRSG designated core areas. This area encompasses GRSG designated core areas. Surface occupancy or use will be restricted to no more than an average of one disturbance location per 640 acres using the DDCT, and the cumulative value of all applicable surface disturbances, existing or future, must not exceed 5 percent of the DDCT area, as described in the Disturbance Density Calculation Tool.</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG designated core areas. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within designated core areas or surface disturbance created by other land users.</p>	<p>Purpose: To protect GRSG designated core areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. An exception to the stated limits may be granted when offsite mitigation is determined to provide an overall beneficial effect to GRSG habitat and populations. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG connectivity areas. This area encompasses GRSG connectivity areas. The cumulative value of all applicable surface</p>	<p>Purpose: To protect GRSG connectivity areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as</p>

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Stipulation	Stipulation Description
<p>disturbances (existing or future, and not limited to fluid mineral disturbances) must not exceed an average of 3 percent - or 19.2 acres (whichever represents the smaller disturbance) - of the sagebrush habitat mapped on the Field Office GIS database per 640 acres, as described in the Disturbance Density Calculation Tool (DDCT).</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG designated connectivity areas. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within designated connectivity areas or surface disturbance created by other land users.</p>	<p>proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFDD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated connectivity area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG connectivity areas. This area encompasses GRSG connectivity areas. The cumulative value of all applicable surface disturbances (existing or future) from energy production locations and/or transmission structures must not exceed an average of 9 percent - or 57.6 acres (whichever represents the smaller disturbance) - of the sagebrush</p>	<p>Purpose: To protect GRSG connectivity areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. An exception to the 9 percent limit may be granted when additional mitigation is demonstrated to be capable of offsetting the resultant loss to GRSG or their habitats. Energy production locations and</p>

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Stipulation	Stipulation Description
<p>habitat mapped on the Field Office GIS database per 640 acres, as described in the Disturbance Density Calculation Tool (DDCT).</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG designated connectivity areas. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within designated connectivity areas or surface disturbance created by other land users.</p>	<p>transmission structures utilized for this computation are not limited to fluid minerals production and transmission. However, coal production, trona production, buried pipelines, and buried power lines are exempted from this computation. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated connectivity area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG connectivity areas. This area encompasses GRSG connectivity areas. The cumulative value of all applicable surface disturbances (existing or future, and not limited to fluid mineral disturbances) must not exceed an average of 5 percent of the sagebrush habitat mapped on the Field Office GIS database per 640</p>	<p>Purpose: To protect GRSG connectivity areas from habitat fragmentation and loss.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. An exception to the stated limits may be granted when offsite mitigation is determined to provide an overall beneficial effect to GRSG habitat and</p>

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Stipulation	Stipulation Description
<p>acres, as described in the Disturbance Density Calculation Tool (DDCT).</p> <p>This lease does not guarantee the lessee the right to occupy the surface of the lease for the purpose of producing fluid minerals within GRSG designated connectivity areas. The surface occupancy restriction criteria identified in this stipulation may preclude surface occupancy and may be beyond the ability of the lessee to meet due to existing surface disturbance on federal, state, or private lands within the designated connectivity areas or surface disturbance created by other land users.</p>	<p>populations. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or surface occupancy criteria if an environmental record of review finds that a portion of the CSU area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be GRSG connectivity habitat, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Occupied GRSG leks inside designated core areas and connectivity areas. This area encompasses occupied GRSG leks inside designated core areas and connectivity areas. No surface occupancy or use is allowed within a 4 mile radius of the perimeter of occupied GRSG leks inside designated core areas and connectivity areas, as mapped on the Field Office GIS database.</p>	<p>Purpose: To protect occupied GRSG leks and associated seasonal habitat, life-history, or behavioral needs of GRSG in proximity to leks, from habitat fragmentation and loss and GRSG populations from disturbance inside designated core areas and connectivity areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will</p>

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	<p>be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or the NSO criteria if an environmental record of review finds that a portion of the NSO area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area or connectivity area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Occupied GRSG leks inside designated core areas and connectivity areas. This area encompasses occupied GRSG leks inside designated core areas and connectivity areas. No surface occupancy or use is allowed within a 0.25-mile radius of the perimeter of occupied GRSG leks inside designated core areas and connectivity areas, as mapped on the Field Office GIS database.</p>	<p>Purpose: To protect occupied GRSG leks and associated seasonal habitat, life-history, or behavioral needs of GRSG in proximity to leks, from habitat fragmentation and loss and GRSG populations from disturbance inside designated core areas and connectivity areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>

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Stipulation	Stipulation Description
	<p>Modification: The Authorized Officer may modify the area subject to the stipulation or the NSO criteria if an environmental record of review finds that a portion of the NSO area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area or connectivity area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Occupied GRSG leks inside designated core areas and connectivity habitat areas. This area encompasses occupied GRSG leks inside designated core areas and connectivity areas. No surface occupancy or use is allowed within a 0.6 mile radius of the perimeter of occupied GRSG leks inside designated core areas and connectivity areas, as mapped on the Field Office GIS database.</p>	<p>Purpose: To protect occupied GRSG leks and associated seasonal habitat, life-history, or behavioral needs of GRSG in proximity to leks, from habitat fragmentation and loss and GRSG populations from disturbance inside designated core areas and connectivity areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or the NSO criteria if an environmental record of review finds that a portion of the NSO area is</p>

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	<p>nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area or connectivity area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Occupied GRSG leks outside designated core areas and connectivity areas. This area encompasses occupied GRSG leks outside designated core areas and connectivity areas. No surface occupancy or use is allowed within a 0.25-mile radius of the perimeter of occupied GRSG leks outside designated core areas and connectivity areas, as mapped on the Field Office GIS database.</p>	<p>Purpose: To protect occupied GRSG leks, and associated seasonal habitat, life- history, or behavioral needs of GRSG in proximity to leks, from habitat fragmentation and loss, and GRSG populations from disturbance outside designated core areas and connectivity areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, would not impair the function or utility of the site for the current or subsequent seasonal habitat, life-history, or behavioral needs of GRSG. The Forest Service can and does grant exceptions if the Forest Service, in coordination with the WGFDD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the area subject to the stipulation or the NSO criteria if an environmental record of review finds that a portion of the NSO area is nonessential, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the</p>

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Stipulation	Stipulation Description
	<p>seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the site is no longer considered in the land use plan to be within a GRSG designated core area or connectivity area, or GRSG are no longer a Forest Service sensitive or special status species or are not listed or determined to be warranted for listing by the USFWS as threatened or endangered under the Endangered Species Act. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>Nesting and early brood-rearing habitats. This area encompasses GRSG nesting and early brood-rearing habitats inside designated core areas, within 2 miles of an occupied lek. No surface disturbing or disruptive activities are allowed during March 15 – June 30.</p>	<p>Purpose: To seasonally protect GRSG nesting and early brood-rearing habitats inside designated core areas, within 2 miles of an occupied lek, from surface disturbing or disruptive activities.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in</p>

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	<p>accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be within a GRSG designated core area, or are incapable of serving the long-term requirements of GRSG nesting habitat and that these ranges no longer warrant consideration as components of GRSG nesting habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG breeding, nesting, and early brood-rearing habitats inside designated core areas. This area encompasses GRSG breeding, nesting, and early brood-rearing habitats inside designated core areas. No surface use is allowed during March 1 – June 30 inside designated core areas.</p>	<p>Purpose: To seasonally protect GRSG breeding, nesting, and early brood-rearing habitats from disruptive activities inside designated core areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in</p>

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	<p>coordination with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be within a GRSG designated core area, or are incapable of serving the long-term requirements of GRSG breeding, nesting, or early brood-rearing habitat and that these ranges no longer warrant consideration as components of GRSG breeding, nesting, or early brood-rearing habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG nesting and early brood-rearing habitat within connectivity areas. This area encompasses GRSG nesting and early brood-rearing habitat within connectivity areas. No surface use is allowed during March 15 – June 30 in breeding, nesting, and early brood-rearing habitats inside connectivity areas, within 2 miles of an occupied lek.</p>	<p>Purpose: To seasonally protect GRSG breeding, nesting, and early brood-rearing habitat from disruptive activities within connectivity areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be within a GRSG designated connectivity area, or are incapable</p>

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Stipulation	Stipulation Description
<p>GRSG breeding, nesting, and early brood-rearing habitat within connectivity habitat areas and inside Forest Service proposed connectivity habitat areas. This area encompasses GRSG breeding, nesting, and early brood-rearing habitat within connectivity areas. No surface use is allowed during March 1 – June 30 in breeding, nesting, and early brood-rearing habitats (independent of habitat suitability) inside connectivity areas, within 4 miles of an occupied lek.</p>	<p>of serving the long-term requirements of GRSG breeding, nesting, or early brood-rearing habitat and that these ranges no longer warrant consideration as components of GRSG breeding, nesting, or early brood-rearing habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Purpose: To seasonally protect GRSG breeding, nesting, and early brood-rearing habitats (independent of habitat suitability) inside connectivity areas from disruptive activities, within 4 miles of an occupied lek.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are no longer considered in the land use plan to be within a GRSG designated connectivity area, or are incapable of serving the long-term requirements of GRSG breeding, nesting, or early brood-rearing habitat and that these ranges no longer</p>

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Stipulation	Stipulation Description
<p>GRSG breeding, nesting, and early brood-rearing habitat outside designated core areas and connectivity areas. This area encompasses GRSG breeding, nesting, and early brood-rearing habitat outside designated core areas and connectivity areas. No surface use is allowed during March 15 – June 30 in breeding, nesting, and early brood-rearing habitats outside designated core areas and connectivity areas, within 2 miles of an occupied lek.</p>	<p>warrant consideration as components of GRSG breeding, nesting, or early brood-rearing habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Purpose: To seasonally protect GRSG breeding, nesting, and early brood-rearing habitats from disruptive activities outside designated core areas and connectivity areas, within 2 miles of an occupied lek.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG breeding, nesting, or early brood-rearing habitat, and that these ranges no longer warrant consideration as components of GRSG breeding, nesting, or early brood-rearing habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such</p>

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	changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)
GRSG breeding, nesting, and early brood-rearing habitat outside designated core areas and connectivity areas. This area encompasses GRSG breeding, nesting, and early brood-rearing habitat outside designated core areas and connectivity areas. No surface use is allowed during March 15 – June 30 in GRSG breeding, nesting, and early brood-rearing habitats outside designated core areas and connectivity areas, within 2 miles of an occupied lek.	<p>Purpose: To seasonally protect GRSG breeding, nesting, and early brood-rearing habitats from disruptive activities outside designated core areas and connectivity areas, within 2 miles of an occupied lek.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not affect reproductive displays, nest attendance, egg or chick survival, or early brood-rearing success. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG breeding, nesting, or early brood-rearing habitat, and that these ranges no longer warrant consideration as components of GRSG breeding, nesting, or early brood-rearing habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>

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Stipulation	Stipulation Description
<p>GRSG winter concentration areas within designated core areas. This area encompasses GRSG winter concentration areas within designated core areas. No surface use is allowed during November 15 – March 14 in GRSG winter concentration areas within designated core areas.</p>	<p>Purpose: To seasonally protect GRSG winter concentration areas from disruptive activities within designated core areas.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not impair the function and suitability of the winter concentration area, or it is determined that the winter concentration area is not occupied by concentrated populations of GRSG during the period of concern. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG winter habitat, and that these ranges no longer warrant consideration as components of GRSG winter habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG winter concentration areas supporting connectivity populations. This area encompasses GRSG winter</p>	<p>Purpose: To seasonally protect GRSG winter concentration areas supporting connectivity populations from disruptive activities.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as</p>

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Stipulation	Stipulation Description
<p>concentration areas supporting connectivity populations. No surface use is allowed during November 15 – March 14 in GRSG winter concentration areas supporting connectivity populations.</p>	<p>proposed or conditioned, will not impair the function and suitability of the winter concentration area, or it is determined that the winter concentration area is not occupied by concentrated populations of GRSG during the period of concern. Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive displays, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the State wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG winter habitat, and that these ranges no longer warrant consideration as components of GRSG winter habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>
<p>GRSG winter concentration areas. This area encompasses GRSG winter concentration areas. No surface use is allowed during December 1 – March 14 within GRSG winter concentration areas in designated core areas, and outside designated core areas when supporting wintering GRSG</p>	<p>Purpose: To seasonally protect GRSG winter concentration areas from disruptive activities.</p> <p>Exception: The Authorized Officer may grant an exception if an environmental record of review determines that the action, as proposed or conditioned, will not impair the function and suitability of the winter concentration area, or it is determined that the winter concentration area is not occupied by concentrated populations of Greater Sage- Grouse during the period of concern.</p>

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Stipulation	Stipulation Description
that attend leks within designated core areas.	<p>Actions designed to enhance the long-term utility or availability of suitable GRSG habitat may be exempted from this timing limitation. The Forest Service can and does grant exceptions to seasonal restrictions if the Forest Service, in coordination with the WGFD, determines that granting an exception would not adversely impact the population being protected. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Modification: The Authorized Officer may modify the size and shape of the TLS area or the TLS criteria if an environmental record of review indicates the actual habitat suitability for seasonal GRSG activities is greater or less than the stipulated area, or it is identified through scientific research or monitoring that the existing criteria are inadequate or overly protective for maintaining the function or utility of the site for the seasonal habitat, life-history, or behavioral needs of the GRSG, including (but not limited to) reproductive display, daytime loafing/staging activities, and nesting. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p> <p>Waiver: This stipulation may be waived over the entire lease if, in coordination with the state wildlife agency, it is determined that the described lands are incapable of serving the long-term requirements of GRSG winter habitat and that these ranges no longer warrant consideration as components of GRSG winter habitat. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Forest Service Manuals 1950 and 2820.)</p>

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