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**APPENDIX K**

**Surface Stipulations Applicable to all Surface-Disturbing Activities**

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## **APPENDIX K**

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### **SURFACE STIPULATIONS APPLICABLE TO ALL SURFACE-DISTURBING ACTIVITIES**

This appendix lists by alternative surface stipulations referred to throughout this draft RMP and EIS. Surface stipulations would be appended, where applicable, to land use authorizations, permits, and leases issued on BLM administered lands.

#### **Description of Surface Stipulations**

The following table shows resources of concern and stipulation/s including exceptions, modifications, and waiver by alternative.

Three surface stipulations could be applied to land use authorizations: (1) no surface occupancy (NSO), (2) timing limitation (TL), and (3) controlled surface use (CSU).

Areas identified, as NSO would be closed to placement of surface facilities such as oil and gas wells. NSO areas would be avoidance areas for location of public utilities and closed to new road construction.

Areas identified for TL stipulations would be closed to construction and developmental activities during the identified time frames. Timing limitation stipulation 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 controlled CSU would require proposals be authorized only according to the controls or constraints specified. Controls would be applicable to all surface use activities such as oil and gas development and operation, mineral material sales, and public utility location. CSU areas would be open to public utilities.

#### **Exceptions, Modifications, and Waivers**

Surface stipulations could be excepted, modified, or waived by the authorized officer. An exception exempts the holder of the land use authorization document from the stipulation on a one-time basis. A modification changes the language or provisions of a surface stipulation, either temporarily or permanently. A waiver permanently exempts the surface stipulation. The environmental analysis document prepared for oil and gas development (i.e., APDs, sundry notices) also would need to address proposals to exempt, modify, or waive a surface stipulation. 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.

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
			A	B	C	D	
Light and Sound	Sensitive Areas	CSU	X	X	X		<p>Minimize noise and light pollution in sensitive areas e.g. special status species habitat, developed camp grounds, and river corridors using best available technology such as installation of multi-cylinder pumps, hospital sound reducing mufflers, and placement of exhaust systems to direct noise away from the protection area/resource. Additionally, there would be a requirement to reduce light pollution by using methods such as limiting height of light poles, timing of lighting operations (meaning limiting lighting to times of darkness associated with drilling and work over or maintenance operations), limiting wattage intensity, and constructing light shields.</p> <p><b>Exception:</b> An exception may be granted if a determination is made that natural barriers or view sheds would meet these mitigation objectives.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Light and Sound	Areas Adjacent to Dinosaur National Monument	NSO			X		<p>There would no surface occupancy for ½ mile from Dinosaur National Monument boundary to minimize noise and light pollution adjacent to Dinosaur National Monument.</p> <p><b>Exception:</b> An exemption may be granted if it is determined that technology such as installation of multi-cylinder pumps, hospital sound reducing mufflers, and placement of exhaust systems to direct noise away from the monument would meet mitigation objectives.</p> <p>Additionally, there would be a requirement to reduce light pollution by using methods such as limiting height of light poles, timing of lighting operations (meaning limiting lighting to times of darkness associated with drilling and work over or</p>

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
							maintenance operations), limiting wattage intensity, and constructing light shields. <b>Modification:</b> None <b>Waiver:</b> None
Light and Sound	Areas Adjacent to Dinosaur National Monument	CSU	X	X			Minimize noise and light pollution adjacent to Dinosaur National Monument using best available technology such as installation of multi-cylinder pumps, hospital sound reducing mufflers, and placement of exhaust systems to direct noise away from the monument. Additionally, there would be a requirement to reduce light pollution by using methods such as limiting height of light poles, timing of lighting operations (meaning limiting lighting to times of darkness associated with drilling and work over or maintenance operations), limiting wattage intensity, and constructing light shields.  Movement of operations to mitigate sound and light impacts would be required to be at least 200 m from the Monument boundary for VRM Classes II, III and IV.  <b>Exception:</b> An exception may be granted if a determination is made that natural barriers or view sheds would meet these mitigation objectives. <b>Modification:</b> None <b>Waiver:</b> None
Fragile Soils/Slopes	Planning Area Wide	CSU	X	X	X		The surface operating standards for oil and gas exploration and development (Gold Book) would be used as a guide for surface-disturbing proposals on steep slopes/hillsides.  <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
Fragile Soils/Slopes	Planning Area Wide	CSU	X		X		<p>If surface-disturbing activities cannot be avoided on slopes 21-40% a plan would be required. The plan would be approved by BLM prior to construction and maintenance and include:</p> <ul style="list-style-type: none"> <li>• An erosion control strategy</li> <li>• GIS modeling</li> <li>• Proper survey and design by a certified engineer.</li> </ul> <p><b>Exception:</b> None  <b>Modification:</b> None  <b>Waiver:</b> None</p>
Fragile Soils/Slopes	Planning Area Wide	NSO	X				<p>For slopes greater than 40%, allow no surface disturbance (NSO).</p> <p><b>Exception:</b> If after an environment analysis the authorized officer determines that it would cause undue or unnecessary degradation to pursue other placement alternatives surface occupancy in the NSO area may be authorized. Additionally a plan would be submitted by the operator and approved by BLM prior to construction and maintenance and include:</p> <ul style="list-style-type: none"> <li>• An erosion control strategy</li> <li>• GIS modeling</li> <li>• Proper survey and design by a certified engineer.</li> </ul> <p><b>Modification:</b> Modifications also may be granted if a more detailed analysis, i.e. Order 1, soil survey conducted by a qualified soil scientist finds that surface disturbance activities could occur on slopes greater than 40% while adequately protecting areas from accelerated erosion.</p> <p><b>Waiver:</b> None</p>
Fragile Soils/Slopes	Planning Area Wide	NSO			X		<p>For slopes greater than 40%, allow no surface disturbance (NSO).</p>

Vernal Resource Management Plan—Draft Environmental Impact Statement

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							<b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Fragile Soils/Slopes	Planning Area Wide	CSU		X			If surface-disturbing activities cannot be avoided on slopes greater than 20% a plan would be required. The plan would be approved by BLM prior to construction and maintenance and include: <ul style="list-style-type: none"> <li>• An erosion control strategy</li> <li>• GIS modeling</li> <li>• Proper survey and design by a certified engineer.</li> </ul> <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Fragile Soils/Slopes	Planning Area Wide	NSO				X	For slopes greater than 40%, allow no surface disturbance (NSO). <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Vegetation	Relict Vegetation Areas	NSO	X	X	X		Allow no surface occupancy within the 160 acres containing old growth pinion pines (T13S, R25E, Section 35, SESE). <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Vegetation	Relict Vegetation Areas	NSO	X	X	X	X	Allow no surface occupancy in Lears Canyon (1,400 acres). <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
Vegetation	Relict Vegetation Areas	NSO	X	X	X	X	Allow no surface occupancy on Red Mountain. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
River Corridors	Upper Green River	NSO	X	X	X	X	Line of sight from the centerline, up to ½ mile along both sides of the river from Little Hole to the Colorado State would be managed as NSO. <b>Exception:</b> An exemption would be granted if the disturbance were related to recreational infrastructure support. Additionally, any future facilities would be placed within the existing ROW corridor near the head of Little Swallow Canyon where existing pipelines cross the Green River. <b>Modification:</b> None <b>Waiver:</b> None
River Corridors	Lower Green River	NSO	X	X	X	X	Line of sight from the centerline, up to ½ mile along both sides of the Lower Green River, between the trust land boundary at Ouray and the Carbon County line would be managed as NSO. <b>Exception:</b> Future facilities would be placed within the existing ROW corridor near the Four Mile Bottom area where an existing pipeline crosses the Green River. <b>Modification:</b> None <b>Waiver:</b> None
River Corridors	White River	NSO	X	X			Line of sight from the centerline, up to ½ mile along both sides of the river from where the river enters T. 10 S., R. 24 E. to where the river leaves Section 18 T. 10 S, R 23 E would be managed as NSO. <b>Exception:</b> Exempted are recognized utility corridors. <b>Modification:</b> None



Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
							<b>Waiver:</b> None
River Corridors	White River	CSU		X			Surface-disturbing activities would comply with VRM II objectives from the Utah State line to where the river leaves R. 23 E. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
River Corridors	White River	NSO			X	X	Line of sight from the centerline, up to ½ mile along both sides of the river from the Utah State line to the Indian Reservation boundary would be NSO. <b>Exception:</b> Exempted are recognized utility corridors. <b>Modification:</b> None <b>Waiver:</b> None
Riparian Floodplains and Public Water Reserves	Planning Area Wide	NSO	X	X	X	X (except for Book Cliffs)	Allow no new surface-disturbing activities within active flood plains, public water reserves, or 100m of riparian areas. <b>Exception:</b> An exception could be authorized if: (a) there are no practical alternatives (b) impacts could be fully mitigated, or (c) the action is designed to enhance the riparian resources. <b>Modification:</b> None <b>Waiver:</b> None
Riparian Floodplains and Public Water Reserves	Book Cliffs	NSO				X	No surface disturbance or occupancy would be allowed within the 100-year floodplain of the following creeks: Bitter, Evacuation, Hill, Sweetwater, and Willow; and the Green and White Rivers. Additionally, no surface disturbance or occupancy would be allowed within riparian habitat or public water reserves. <b>Exception:</b> The authorized officer may waive these stipulations if either the resource values

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
			A	B	C	D	
							change or the lessee/operator demonstrates that adverse impacts can be mitigated. <b>Modification:</b> None <b>Waiver:</b> None
Visual Resources	Planning Area Wide	CSU	X	X	X	X (except for Book Cliffs)	Within VRM II areas, surface-disturbing activities would comply with BLM Manual Handbook 8431-1 to retain the existing character of the landscape. The level of change to the landscape should be low. Management activities may be seen, but should not attract attention of the casual observer. Any change to the landscape must repeat the basic elements of form, line, color, and texture found in the predominant natural features of the characteristic landscape. <b>Exception:</b> Exempted are recognized utility corridors. <b>Modification:</b> None <b>Waiver:</b> None
Visual Resources	Book Cliffs	NSO				X	To protect the visual resources, no occupancy or other surface disturbance will be allowed within 2500 feet north of highway 40, east of the Green River. <b>Exception:</b> This limitation does not apply to maintenance and operation of producing wells. <b>Modification:</b> None <b>Waiver:</b> This stipulation may be waived by the authorized officer if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated. To protect the visual resources, no occupancy or other surface disturbance will be allowed on slopes in excess of 40 percent (see 1985 Book Cliffs RMP, Figure 2-8). <b>Exception:</b> Exemptions would require written

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
			A	B	C	D	
							permission of the authorized officer. <b>Modification:</b> None <b>Waiver:</b> None
Recreation	Pelican Lake SRMA	NSO	X	X	X	X	Pelican Lake SRMA would be closed to surface-disturbing activities. <b>Exception:</b> An exemption would be granted if the disturbance were related to recreational infrastructure support. <b>Modification:</b> None <b>Waiver:</b> None
Recreation	Diamond Mountain Planning Area	NSO	X	X	X	X	The following developed recreation sites would be closed to surface-disturbing activities: All recreation developments associated with the Green River between Little Hole and the Utah/Colorado State line, Dry Fork Canyon, and Sand Wash. <b>Exception:</b> An exemption would be granted if the disturbance were related to recreational infrastructure support. <b>Modification:</b> None <b>Waiver:</b> None
Recreation	Book Cliffs Planning Area	NSO	X	X	X		The following developed recreation sites would be closed to surface-disturbing activities: Fantasy Canyon, Musketshot Springs, Blue Mountain Hang Gliding Launch, White River Take-out/Enron, P.R. Springs. <b>Exception:</b> An exemption would be granted if the disturbance were related to recreational infrastructure support. <b>Modification:</b> None <b>Waiver:</b> None
Wildlife Antelope	Antelope Flat	TL	X	X	X	X	Do not allow activities that would result in adverse impacts to antelope from May 1 through June 30

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
			A	B	C	D	
Fawning Areas							on currently identified 7,800 acres. <b>Exception:</b> An exemption would apply if antelope are not present, or impacts could be mitigated through other management actions. Additionally this restriction would not apply to maintenance and operation of existing facilities. <b>Modification:</b> None <b>Waiver:</b> None
Wildlife Wildlife Habitat	STSAs	CSU/TL/NSO	X	X	X		A habitat mitigation plan would be required prior to development of tar sands resources. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Wildlife Wildlife Habitat	STSAs	CSU/TL/NSO				X	Mitigation would be developed during an environmental analysis of a proposed mining project to develop the tar sands resources including such things as habitat development prior to project initiation. Surface occupancy would not be allowed on the McCook Ridge winter deer and elk habitat and sage grouse leks. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Wildlife Wildlife Habitat	Sagebrush Habitat	CSU	X				Disturbance within sagebrush habitat would be reclaimed or enhanced at a ratio of 1.5:1. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Wildlife Wildlife Habitat	Sagebrush Habitat	CSU		X			Disturbance within sagebrush habitat would be reclaimed or enhanced at a ratio of 1:1. <b>Exception:</b> None

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
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							<p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Wildlife Habitat	Sagebrush Habitat	CSU			X		<p>Disturbance within sagebrush habitat would be reclaimed or enhanced at a ratio of 3:1.</p> <p><b>Exception:</b> None</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Deer Migration Corridors	Monument and McCook Ridges	TL	X	X	X		<p>Allow no surface-disturbing activities from April 15-May 31 within McCook and Monument Ridge mule deer migration corridors.</p> <p><b>Exception:</b> This stipulation may be waived if either the resource values change or the lessee/operator demonstrates to BLMs satisfaction that adverse impact can be mitigated.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Deer Migration Corridors	Monument and McCook Ridges	TL			X		<p>Allow no surface-disturbing activities from September 1-October 15 within McCook and Monument Ridge mule deer migration corridors.</p> <p><b>Exception:</b> This stipulation may be waived if either the resource values change or the lessee/operator demonstrates to BLMs satisfaction that adverse impact can be mitigated.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Deer Migration Corridors	Monument Ridge	TL				X	<p>In order to protect the migration of deer along Monument Ridge, surface-disturbing activities would not be allowed during the period May 10-May 31.</p> <p><b>Exception:</b> This stipulation may be waived by the authorized officer if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.</p>

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
			A	B	C	D	
							<p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Deer Migration Corridors	McCook Ridge	TL				X	<p>In order to protect the biannual migration of deer on McCook Ridge, surface-disturbing activities would not be allowed during the period October 1-May 31.</p> <p><b>Exception:</b> This stipulation may be waived by the authorized officer if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Crucial Deer and Elk Winter Range	Planning Area Wide	TL	X		X		<p>Do not allow activities that would result in adverse impacts to deer and elk within crucial winter range from November 15-April 30.</p> <p><b>Exception:</b> This restriction would not apply if it were determined through analysis, and coordination with UDWR that impacts could be mitigated. Factors to be considered would include snow depth, temperature, snow crusting, location of disturbance, forage quantity and quality, animal condition, and expected duration of disturbance.</p> <p><b>Modification:</b> The stipulation could be modified based on findings of collaborative monitoring and analysis. For example, the winter range configuration and time frames could be changed if current animal use patterns are determined to be inconsistent with the dates and boundaries established.</p> <p><b>Waiver:</b> This stipulation could be waived if it is determined through collaborative monitoring and analysis that the area is not crucial winter range or that timing restrictions are unnecessary.</p>
Wildlife	Planning Area Wide	TL		X			Disturbance activities would not be allowed from December 15 to March 15 that would displace

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
Crucial Deer and Elk Winter Range	Wide						<p>deer and elk from more than 10% of their total winter habitat at any given time.</p> <p><b>Exception:</b> An exception could be granted if deer and elk are not present, topography or other attributes screen the activity sufficiently so that the proposed activity would not displace the species, or disturbance resulting from the proposed activity could be mitigated.</p> <p><b>Modification:</b> The stipulation could be modified based on findings of collaborative monitoring and analysis. For example, the winter range configuration and time frames could be changed if current animal use patterns are determined to be inconsistent with the dates and boundaries established.</p> <p><b>Waiver:</b> This stipulation could be waived if it is determined through collaborative monitoring and analysis that the area is not crucial winter range or that timing restrictions are unnecessary.</p>
Wildlife Crucial Deer and Elk Winter Range	McCook Ridge	TL				X	<p>In order to protect the crucial winter deer and elk habitat on McCook Ridge, surface-disturbing activities would not be allowed during the period October 1-May 31.</p> <p><b>Exception:</b> This stipulation may be waived by the authorized officer if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Wildlife Crucial Deer and Elk Winter Range	Book Cliffs (excludes McCook Ridge)	TL				X	<p>In order to protect crucial winter elk habitat, surface-disturbing activities would not be allowed during the period November 1-March 31.</p> <p><b>Exception:</b> This stipulation may be waived by the authorized officer if either the resource values change or the lessee/operator demonstrates that</p>

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
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							adverse impacts can be mitigated. <b>Modification:</b> None <b>Waiver:</b> None
Wildlife Crucial Deer and Elk Winter Range	Browns Park/ Dry Fork	TL				X	Do not allow activities that would result in adverse impacts to deer and elk within crucial winter range from December 1 to April 30. <b>Exception:</b> This restriction would not apply if deer and/or elk are not present, or impacts could be mitigated through other management actions. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Planning Area Wide	TL	X	X			Avoid human disturbances within .6 mile of a lek during the breeding season (March 1-May-31) from 1 hour before sunrise to 3 hours after sunrise. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Planning Area Wide	NSO	X				Avoid developing roads, fences, poles, and utility lines within 1,300 feet of a lek. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Planning Area Wide	NSO		X			Avoid developing roads, fences, poles, and utility lines within 1,300 feet of a lek. <b>Exception:</b> An exception would be granted if designed to minimize to the extent possible bird structure collision and to prevent raptor perching. Additionally, any development within 2 miles of a lek must be designed to minimize to the extent possible raptor perching. <b>Modification:</b> None <b>Waiver:</b> None



Vernal Resource Management Plan—Draft Environmental Impact Statement

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Special Status Species Sage Grouse	Planning Area Wide	TL			X		No surface-disturbing activities within 2 miles of active sage grouse leks from March 1-June 15. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Planning Area Wide	NSO			X		No surface-disturbing activities within 1/4 mile of active sage grouse leks year round and no permanent facilities or structures would be allowed within 2 miles when possible. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Planning Area Wide	CSU	X		X		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. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Book Cliffs Portion of the Planning Area	TL				X	For minerals only, surface disturbance, exploration, drilling, and other development activity would be allowed only during the period from June 15-March 15. <b>Exception:</b> This stipulation may be waived by the authorized officer if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Book Cliffs Portion of the Planning Area	NSO				X	No drilling or storage facilities would be allowed within 300 feet of sage grouse strutting grounds. <b>Exception:</b> This stipulation may be waived by the

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
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							authorized officer if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Diamond Mountain Planning Area	TL				X	Do not allow surface-disturbing activities within sage grouse nesting areas (a 2-mile radius of sage grouse strutting grounds within the sagebrush vegetation type) from March 1 through June 30. <b>Exception:</b> This restriction would not apply if sage grouse are not present or impacts could be mitigated through other management actions. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Sage Grouse	Diamond Mountain Planning Area	NSO				X	Do not allow surface-disturbing activities within 1000 feet of sage grouse strutting grounds. <b>Exception:</b> This restriction would not apply if sage grouse are not present or impacts could be mitigated through other management actions. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors	Planning Area Wide	TL/CSU	X				Spatial and seasonal buffers comparable to the USFWS's Guidelines for Raptor Protection From Human and Land Use Disturbances would apply (See Appendix H). <b>Exception:</b> Modifications to the spatial and seasonal buffers could be allowed as long as protection of nests is ensured by: (1) completion of a Site Specific Assessment form, (2) written documentation by the BLM Field Office Biologist confirming that implementation of the modifications would not impact the success of the nest or the suitability of the site for future nesting,

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
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							and (3) monitoring which would include strategy employment and implementation of a post-project/mitigation plan. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors	Planning Area Wide	TL/CSU		X			Spatial buffers comparable to the USFWS's Guidelines for Raptor Protection From Human and Land Use Disturbances would apply to threatened and Endangered raptor species and ferruginous hawk. Seasonal buffers would also apply to these and other raptor species (See Appendix H). <b>Exception:</b> For threatened and endangered raptor species and ferruginous hawk, the buffers may be waived by a qualified biologist and approved by the authorized officer. For all other raptor species, the buffers could be waived by the authorized officer if no nesting activity is initiated during the breeding season. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors	Planning Area Wide	TL/CSU			X		The spatial and seasonal buffers recommended in Table 2 of the USFWS's Utah Field Office Guidelines For Raptor Protection From Human and Land Use Disturbances would apply (See Appendix H) <b>Exception:</b> Exceptions to the spatial and seasonal buffers could be made (1) after completion of a Site Specific Assessment form, (2) written documentation by the BLM Field Office Biologist confirming that implementation of the modifications would not impact the success of the nest or the suitability of the site for future nesting, and (3) monitoring which would include strategy employment and implementation of a post-project/mitigation plan.

Vernal Resource Management Plan—Draft Environmental Impact Statement

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							<p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Special Status Species Raptors	Diamond Mountain Planning Area	NSO/TL				X	<p>Spatial and seasonal buffers listed in the 1993 Diamond Mountain Resource Area Resource Management Plan and Environmental Impact Statement, page A2.12 (See Appendix H) would continue to be applied to twenty special status species.</p> <p><b>Exception:</b> These restrictions would not apply if impacts can be mitigated through other management actions. A site-specific analysis would be completed to determine if terrain features adequately protect the nest site from a proposed surface-disturbing activity.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Special Status Species Raptors <b>UNOCCUPIED NESTS</b>	Planning Area Wide	TL	X				<p>Nests would be protected for a period of seven years.</p> <p><b>Exception:</b> Allow for permanent (long-term) facilities and structures to be constructed outside of the breeding season as long as they would not cause the nest site to become unsuitable for future nesting. Non-permanent (short-term) activities could be allowed within the spatial buffers if they are shown to be non-impacting to nesting raptors. These exceptions would be determined by a qualified biologist and approved by the authorized officer.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Special Status Species Raptors <b>UNOCCUPIED NESTS</b>	Planning Area Wide	NSO/TL		X			<p>Threatened and endangered species and ferruginous hawk nests would be protected for a period of three years. New or additional surface occupancy would not be allowed within ¼ mile of their nests. All other raptor nests would have a</p>

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
<b>NESTS</b>							<p>buffer of ¼ mile from the nest site between February 15<sup>th</sup> and August 1<sup>st</sup>.</p> <p><b>Exception:</b> Once Threatened and Endangered raptor species or ferruginous hawk have occupied a nest, the temporary buffers may be waived on an alternate unoccupied nest within the territory after verification by a qualified biologist and approved by the authorized officer. For all other raptor species, if no nesting activity is initiated during the breeding season the buffers could be waived by the authorized officer.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Special Status Species Raptors <b>UNOCCUPIED NESTS</b>	Planning Area Wide	NSO			X		<p>Nests would be protected for 7 years. Long-term and short-term land use activities should not occur within the spatial buffer of unoccupied nests.</p> <p><b>Exception:</b> For long-term activities an exception would be granted if it is determined that appropriate mitigation can be implemented. Short-term land use and human activities may progress within the spatial buffer after sufficient time has elapsed in the breeding season to determine a nest is unoccupied and prior to the beginning of the next year's breeding season as determined by a qualified biologist and approved by the authorized officer.</p> <p><b>Modification:</b> None</p> <p><b>Waiver:</b> None</p>
Special Status Species Raptors <b>UNOCCUPIED NESTS</b>	Diamond Mountain Planning Area	NSO				X	<p>For Golden Eagles, unoccupied nests would be protected for 2 years if surface-disturbing activities would adversely affect current use or limit or preclude potential future use of the nest.</p> <p><b>Exception:</b> This restriction does not apply if impacts can be mitigated through other management actions. A site-specific analysis</p>

Vernal Resource Management Plan—Draft Environmental Impact Statement

Resource of Concern	Applicable Area	Stip Code	Alternative				Stipulation Description
			A	B	C	D	
							would be completed to determine if terrain features adequately protect the nest site from a proposed surface-disturbing activity. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors <b>UNOCCUPIED NESTS</b>	Diamond Mountain Planning Area	NSO				X	For unoccupied Peregrine Falcon, Ferruginous Hawk and Bald Eagle nests, allow no construction or surface-disturbing activities throughout the year. <b>Exception:</b> This restriction does not apply if impacts can be mitigated through other management actions. A site-specific analysis would be completed to determine if terrain features adequately protect the nest site from a proposed surface-disturbing activity. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors <b>OCCUPIED NESTS</b>	Planning Area Wide	NSO/TL	X				Long-term land use activities that would have an adverse impact would not be allowed within the seasonal and spatial buffer of occupied nests. Short-term land use activities would be allowed within the spatial buffer of raptor nests as long as it occurs outside the seasonal buffer. <b>Exception:</b> None <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors <b>OCCUPIED NESTS</b>	Planning Area Wide	NSO/TL		X			For Threatened and Endangered raptor species and ferruginous hawk nests, new or additional surface occupancy would not be authorized within ½ mile of nests between February 15 <sup>th</sup> and August 1 <sup>st</sup> . Additionally, there would be no surface occupancy within ¼ mile of occupied nests throughout the year. For all other raptor species, new or additional surface occupancy would not be authorized within ¼ mile of nests between

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
							February 15 <sup>th</sup> and August 1 <sup>st</sup> . <b>Exception:</b> For raptors, other than T&E species and ferruginous hawk, protection could be waived once young are in the nest depending on proximity and type of disturbance. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors <b>OCCUPIED NESTS</b>	Planning Area Wide	NSO			X		Long-term and short-term land use and human use activities should not occur within the species-specific spatial/seasonal buffer of any nest. <b>Exception:</b> Short-term land use and human use activities could within the spatial buffer of an occupied nest, but outside the seasonal buffer after coordination with appropriate agency biologists. <b>Modification:</b> None <b>Waiver:</b> None
Special Status Species Raptors <b>OCCUPIED NESTS</b>	Diamond Mountain Planning Area	NSO/TL				X	Surface-disturbing activities would not be allowed within the specified distances of golden eagle, bald eagle, peregrine falcon, and ferruginous hawk nest sites throughout the year. Additionally, do not allow surface-disturbing activities within the specified distances and reproductive periods for the following raptor species: burrowing owl, osprey, Swainson's hawk, northern goshawk, short-eared owl, prairie falcon, merlin, American kestrel, turkey vulture, Cooper's hawk, sharp-shinned hawk, northern harrier, red-tailed hawk, great horned owl, long-eared owl, and Mexican spotted owl. <b>Exception:</b> If surface-disturbing activities would not adversely affect current use or limit or preclude potential future use of the nest and if impacts can be mitigated through other management action, this restriction would not apply. A site-specific analysis would be completed to determine if

Vernal Resource Management Plan—Draft Environmental Impact Statement

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			A	B	C	D	
							terrain features adequately protect the nest site from a proposed surface-disturbing activity. <b>Modification:</b> None <b>Waiver:</b> None