

Appendix M

Land and Resource Management Plan
Components Related to Terrestrial Wildlife Species

LAND AND RESOURCE MANAGEMENT PLAN COMPONENTS RELATED TO TERRESTRIAL WILDLIFE SPECIES

Highlight species is a concept that is utilized within the context of this planning process as a tool for the development of an ecosystem and diversity approach to planning within this document. They are utilized as a planning tool to this end and serve no further functionality past Land and Resource Management Plan (LRMP) development for which they were intended. Agencies have no further responsibility or obligation for action, intended or implied, other than those specifically stated in the LRMP.

Criteria that were developed for the selection of highlight species did include other classifications of species in which the U.S. Forest Service (USFS) and Bureau of Land Management (BLM) have additional responsibilities. Examples of these categories include federally threatened and endangered species, along with BLM and USFS sensitive species. Obligations to these categories of species are described within the appropriate legislation, policy, and regulation concerning those categories and will be met under requirements of those specific programs and not under any perceived obligation as a highlight species.

San Juan National Forest (SJNF) and Tres Rios Field Office (TRFO) highlight species were selected from the following categories:

- NatureServe – Queried by G1-3, T1-3, N1&2, S1&2 species for each county in the planning area.
- USFS Region 2 Sensitive Species List for the SJNF.
- BLM State Sensitive Species List, queried for the TRFO.
- Colorado Parks and Wildlife list of endangered, threatened, and species of special concern.
- U.S. Fish and Wildlife Service Birds of Conservation Concern (BCC), queried by Bird Conservation Region 16.
- Federal proposed and candidate species, queried by the state of Colorado.
- BLM species of concern – 1985 Resource Management Plan.
- USFS Management Indicator Species (MIS) for the SJNF.
- Hunted, fished, and public interest species.
- Recently federal delisted species for Colorado (American peregrine falcon, bald eagle).
- Petitioned for federal listing (currently, no outstanding petitions for SJNF or TRFO species).
- Other species of public interest.
- Additional species with local or regional conservation concern.

Table M.1 lists many of the LRMP components that support the ecological framework and management direction supporting species sustainability across the planning landscape. These may range from basic ecological needs providing for soil, water, air, forage, and prey species requirements, to management direction in differing program areas, as well as species specific direction. The components provide for needs not covered by other existing direction. The table does not list and repeat existing direction found in law, regulation, policy, and agreements that can be found under “Other Referenced Guidance” in each LRMP resource section.

Table M.1: Terrestrial Wildlife Highlight Species Plan Provisions

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Insects					
Nokomis fritillary butterfly aka. Great Basin silverspot butterfly (Speyeria nokomis nokomis)	NatureServe G3 T1, BLM and USFS Sensitive	Riparian springs and seeps	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 16, 17, 18, 19, 23, 28, 29, 30, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42
				Objectives	45, 52, 54, 56, 57, 58, 59, 62,
				Standards	65
				Guidelines	69, 70, 73, 74, 75, 76, 79, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 27, 29, 30
				Standards	43
				Guidelines	50, 57, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12,
				Objectives	15, 16, 18, 18,
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39, 40
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4
				Guidelines	15, 16, 17, 18, 19, 22, 23, 24, 25, 27, 28, 29, 30, 32, 33, 34,
			2.8._ Invasive Species	Desired Conditions	21, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
2.9._ Timber and Other Forest Products	Objectives	5a			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
	Objectives	6			
2.11._ Fire and Fuels Management	Desired Conditions	6, 7, 8			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			
2.12._ Air Quality	Desired Conditions	2, 7			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25,27
			2.14._ Recreation	Desired Conditions	1, 5, 11 20, 22, 25, 28
				Objectives	49
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Objectives	19
			2.18._ Lands and Special Uses	Desired Conditions	3
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 10, 12, 13, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 11
			3.3._ Columbine Geographic Area	Desired Conditions	1, 3, 4, 7, 8, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 5
				Objectives	3.1, 3.6, 3.7, 3.8
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	8, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	29, 30, 31, 32

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Yuma skipper (<i>Ochlodes yuma</i>)	NatureServe S2	Desert seeps and along streams with stands of foodplant.	3.27._ Rico	Desired Conditions	10, 11, 12
				Objectives	A, C, G
			Appendix H._ Oil and Gas*		1, 2, 3, 4, 5, 6, 12
				2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions
			Objectives		45, 59, 60, 62
			Standards		65
			Guidelines		69, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 11, 12, 13
				Objectives	24, 25, 30
				Guidelines	57, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	16, 17, 18
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4
				Standards	18
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39, 40
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 6, 7
				Guidelines	22, 23, 28, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
2.11._ Fire and Fuels Management	Desired Conditions	6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			
2.12._ Air Quality	Desired Conditions	2, 7			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8			
	Objectives	19			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	22
				Guidelines	23, 25
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	29
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8, 13
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
3.23._ Dolores River Canyon	Desired Conditions	1, 2			
	Objectives	6, 7, 8			
	Appendix H._ Oil and Gas*	1, 2, 3, 4, 5, 6, 12, 38, 39, 40			
Birds					
American peregrine falcon (<i>Falco peregrinus anatum</i>)	NatureServe G4 T3, USFS and BLM Sensitive, BCC, Recently delisted, State special concern	Pinyon-juniper, Ponderosa pine, Cliff rock	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 15, 16, 17, 18, 19, 23, 24, 25, 27, 28, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 49, 50, 51, 52, 53, 54, 56, 57, 58, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 73, 75, 76, 79, 80, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30
				Standards	35, 44, 45, 46, 47, 48
				Guidelines	49, 50, 55, 58, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 10, 11, 12
				Objectives	13, 16, 17, 18

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
		2.5._ Aquatic Ecosystems and Fisheries		Desired Conditions	1, 2, 4, 5, 6
				Objectives	15
				Standards	18
		2.6._ Water Resources		Desired Conditions	6, 7, 8, 9, 11, 12, 13, 14
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
		2.7._ Livestock and Rangeland Management		Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 34
		2.8._ Invasive Species		Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
		2.9._ Timber and Other Forest Products		Desired Conditions	1, 3
				Objectives	5a, 5c
				Standards	12, 16
				Guidelines	18
		2.10._ Insects and Disease		Desired Conditions	1, 2, 3, 4
				Objectives	5
		2.11._ Fire and Fuels Management		Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
		2.12._ Air Quality		Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
		2.13._ Access and Travel Management		Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
		2.14._ Recreation		Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
		2.15._ Scenery and Visual Resource Management		Desired Conditions	2
				Guidelines	19

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 6, 7, 8, 11, 12, 13, 14, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	1, 3, 4, 7, 8, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
				Guidelines	9
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	1, 3, 4, 5
				Standards	9
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 14, 15, 16, 17, 18, 19, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			3.26._ McPhee	Desired Conditions	2
			3.27._ Rico	Desired Conditions	10, 11
			Appendix H. Oil and Gas*		1, 2, 3, 6, 7, 8, 9, 12, 28, 29, 37, 38, 39, 40

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
American bald eagle (Haliaeetus leucocephalus)	NatureServe S1, USFS and BLM Sensitive, BCC, Recently delisted, State special concern	River, reservoir, and stream habitat	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 15, 16, 17, 18, 19, 22, 23, 24, 27, 28, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 46, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62,
				Standards	65
				Guidelines	69, 70, 73, 74, 75, 76, 77, 78, 79, 80, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18, 20, 22
				Objectives	24, 25, 29, 30, 31, 33
				Standards	35
				Guidelines	49, 50, 58, 59, 60, 61, 62, 63, 66
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
				Objectives	15, 16, 17
				Standards	18a, 18d, 19
				Guidelines	21, 22, 24
			2.6._ Water Resources	Desired Conditions	1, 2, 4, 6, 7, 8, 9, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 8
				Objectives	9, 14
				Guidelines	15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
Objectives	6, 7, 8, 9				
Standards	10, 12				
Guidelines	13, 14, 15, 17, 18				
2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4			
	Objectives	5a, 5c, 11			
	Standards	12, 16, 18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			
	Objectives	6			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2
				Objectives	9, 10
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28, 29, 30, 31
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 35, 36, 37, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8, 10, 12, 13, 14, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
				Guidelines	9
			3.16._ Falls Creek Archeological Area	Desired Conditions	7, 8

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6
				Objectives	8, 9, 10
			3.23._ Dolores River Canyon	Desired Conditions	1
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24
				Objectives	28, 29, 30, 31, 32
			3.26._ McPhee	Desired Conditions	2
			3.27._ Rico	Desired Conditions	6, 7, 10, 11
			Appendix H. Oil and Gas*		1, 2, 3, 6, 12, 28, 29, 31, 32, 33, 39, 40
America Bittern (Botaurus lentiginosus)	USFS sensitive, BCC	Marsh, swamp or bog, with cattails, rushes, grasses, and sedges	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 11, 16, 17, 18, 35, 36, 37, 38, 41,
				Objectives	45, 59, 62
				Standards	65
				Guidelines	69, 75, 76, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 10, 12, 14, 17, 18
				Objectives	24, 25, 30
				Guidelines	50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 6, 7, 9, 10, 11, 12
				Objectives	15, 16, 17, 18
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
				Objectives	15, 16, 17
				Standards	18a, 18b, 18c, 18d, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26, 27, 28
			2.6._ Water Resources	Desired Conditions	1, 2, 4, 6, 7, 8, 9, 11, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
Guidelines	22, 23, 28, 33, 34				
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	10, 12
				Guidelines	13, 14, 15, 16, 17, 18
			2.9._ Timber and Other Forest Products	Standards	16
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Objectives	9
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2, 19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 12, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	8, 14, 17, 18, 23
				Objectives	29, 30
			3.27._ Rico	Desired Conditions	10, 11, 12
			Appendix H. Oil and Gas*		1, 2, 3, 6, 28, 37, 38, 39, 40
Black swift (<i>Cypseloides niger</i>)	BCC, BLM and USFS Sensitive	Riparian, Cliff rock	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 8, 9, 15, 16, 17, 18, 19, 21, 25, 26, 27, 33, 34, 35, 36, 37, 38, 39, 41
				Objectives	45, 48, 49, 50, 51, 57, 58, 59, 60, 61, 62, 63, 64
				Standards	65
				Guidelines	69, 70, 74, 76, 77, 78, 82, 83, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 10, 12, 13, 14, 17, 18
				Objectives	24, 25, 30
				Guidelines	50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 15, 17
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8
				Objectives	15
				Standards	18a, 18b, 18c, 18d
				Guidelines	24, 26
			2.6._ Water Resources	Desired Conditions	1, 2, 7, 8, 9, 11, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
Guidelines	28, 33, 34				
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 12, 18			
2.9._ Timber and Other Forest Products	Desired Conditions	1, 4			
	Objectives	11			
	Standards	16			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Objectives	8
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1			
3.12._ Research Natural Areas	Desired Conditions	1, 2, 3			
3.24._ Silverton	Desired Conditions	4, 9, 10			
3.27._ Rico	Desired Conditions	10, 11, 12			
Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 8, 9, 28, 37, 40			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Columbian (mountain) sharp-tailed grouse (Tympanuchus phasianellus columbianus)	NatureServe G4 T3, State game sps., BLM Sensitive, State special concern, USFS sensitive species but does not occur on SJNF lands..	Mountain shrublands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 28, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 70, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 6, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Standards	44
				Guidelines	58, 67, 68, 69
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	11
				Objectives	17, 18
				Guidelines	27
			2.6._ Water Resources	Desired Conditions	6, 9, 11, 12
				Objectives	18, 22, 23
				Standards	29
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
Standards	10, 12				
Guidelines	18				
2.10._ Insects and Disease	Desired Conditions	1, 2			
2.11._ Fire and Fuels Management	Desired Conditions	3, 4, 6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16			
2.12._ Air Quality	Desired Conditions	2, 7			
	Objectives	8			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 6, 7, 8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
Objectives	6, 8				
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Ferruginous Hawk (Buteo regalis)	BLM and USFS sensitive, BCC	Winter migrant only; grasslands and semi-desert shrub	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 16, 17, 18, 28, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 70, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 8, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	49, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	12
				Objectives	18
				Guidelines	27
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Standards	29
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
Objectives	9				

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	16
			2.12._ Air Quality	Desired Conditions	2, 7
				Objectives	8
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 34, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8
				Objectives	19
				Standards	22
				Guidelines	23, 24, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1, 9

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 8
			Appendix H. Oil and Gas*		28, 29, 30, 38
Gunnison sage grouse (Centrocercus minimus)	NatureServe G1, Federal Proposed Endangered with Proposed Critical Habitat, BCC, State special concern	Sagebrush shrublands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 30, 31, 32, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 60, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 6, 7, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 26, 29, 30
				Standards	45, 46, 47, 48
				Guidelines	50, 58, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	11, 12
				Objectives	17, 18
			2.6._ Water Resources	Desired Conditions	9, 10, 11, 12
				Objectives	22, 23
				Standards	29
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 4
				Objectives	6, 7, 8, 9
				Standards	10, 11, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
Standards	13, 14				
Guidelines	15, 16				
2.12._ Air Quality	Desired Conditions	2, 7			
	Objectives	8			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8
				Objectives	19, 22
				Guidelines	23, 24, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2, 19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 6, 7, 8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5			
3.23._ Dolores River Canyon	Desired Conditions	2			
	Objectives	6			
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Golden eagle (Aquila chrysaetos)	BCC	Pinyon-juniper, Sagebrush shrublands, Grasslands, Agricultural, Cliff rock	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 23, 28, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 52, 54, 55, 56, 57, 58, 59, 60, 61, 62
				Standards	65
			2.3._ Terrestrial Wildlife	Guidelines	69, 70, 73, 74, 75, 76, 77, 78, 79, 80, 83, 84, 85, 86
				Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
				Objectives	24, 25, 30, 31, 33
				Standards	35, 39, 40, 41, 42, 44, 45, 46, 47, 48
Guidelines	58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79				

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1
				Objectives	17, 18
				Guidelines	27
			2.6._ Water Resources	Desired Conditions	4, 9, 11, 12, 22, 23
				Standards	29
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 7, 8
				Objectives	9
				Standards	11, 12, 14
				Guidelines	15, 16, 17, 18, 19, 20, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
				Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
			2.8._ Invasive Species	Standards	10, 12
				Guidelines	18
				Desired Conditions	1, 3, 4
			2.9._ Timber and Other Forest Products	Objectives	5a, 11
				Standards	12, 16
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
				Objectives	6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
Objectives	19				
Standards	22				
Guidelines	23, 24, 25, 27, 28, 29, 30, 31				
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 37, 38			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 18, 27, 30			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 3, 7, 8, 10, 11, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1, 9
			3.16._ Falls Creek Archeological Area	Desired Conditions	7, 8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6
				Objectives	8, 9, 10
			3.23._ Dolores River Canyon	Desired Conditions	1
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	28, 29, 30, 31, 32
			3.26._ McPhee	Desired Conditions	2
			3.27._ Rico	Desired Conditions	6
			Appendix H. Oil and Gas*		1, 8, 9, 10, 11, 12, 28, 29, 30, 31, 32, 33, 34, 37, 38, 39, 40

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Northern goshawk (Accipiter gentiles)	USFS and BLM Sensitive	Aspen, Ponderosa pine, Mixed conifer	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 29, 30, 33, 35, 36, 37, 38, 39, 41
				Objectives	45, 46, 48, 49, 50, 51, 52, 53, 54, 56, 57, 58, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 74, 76, 78, 82, 83, 84, 85, 86,
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13 14, 17, 18, 20, 23
				Objectives	24, 25, 29, 30, 31, 34
				Guidelines	49, 50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	17
				Standards	20
				Guidelines	22, 24, 25, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	8, 9, 10, 11, 12, 13
				Objectives	19, 21, 22, 23
				Standards	29
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6, 8
				Objectives	9
				Standards	14
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 27, 28, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
Standards	10, 12				
Guidelines	18				
2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4			
	Objectives	5a, 5c, 11			
	Standards	12, 16			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			
	Objectives	5, 6			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Objectives	8
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 10, 13, 14, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	2, 3, 4, 5
				Standards	9
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6
				Objectives	8, 9, 10

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	4, 9
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 8, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
		3.27._ Rico	Desired Conditions	10	
		Appendix H. Oil and Gas*		1, 2, 3, 4, 7, 8, 9, 12, 13, 28, 29, 30, 37, 40	
Northern harrier (<i>Circus cyaneus</i>)	BCC, USFS Sensitive	Riparian, Sagebrush shrublands, Wetlands, Grasslands, Agricultural	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 46, 56, 57, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13
				Objectives	24, 25, 30
				Guidelines	49, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 7, 9, 10, 11, 12
				Objectives	13, 15, 16, 17, 18
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13, 14, 15
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 12			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
2.11._ Fire and Fuels Management	Desired Conditions	6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22, 23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8, 11, 12, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
				Guidelines	9
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	3, 4, 5
				Standards	9

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	4, 8, 11, 15, 16, 17, 18, 19, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			3.27._ Rico	Desired Conditions	10
			Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 6, 10, 11, 12, 28, 29, 30, 37, 38, 39, 40
Olive-sided flycatcher (Contopus borealis)	USFS Sensitive	Riparian, Mixed conifer, Spruce fir	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 13, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 35, 36, 37, 38, 39, 41
				Objectives	45, 48, 49, 50, 51, 52, 53, 54, 55, 59, 60, 61, 62
				Standards	65
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	49, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11
				Objectives	13, 17, 18
				Standards	20, 21
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 3, 4
				Objectives	15
				Standards	29, 30
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Objectives	22, 23, 28, 33, 34
				Standards	29, 30
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
Standards	10, 12				
2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4			
	Objectives	5a, 5c, 11			
	Standards	12			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			
	Objectives	5, 6			
	Standards	29, 30			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9			
	Objectives	11, 12			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Objectives	8
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 10, 12, 13, 14, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	3, 4, 5
				Standards	9
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6
				Objectives	8, 9, 10

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	4, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 14, 15, 16, 17, 18, 20, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			3.27._ Rico	Desired Conditions	7, 10, 11, 12
Short-eared owl (<i>Asio flammeus</i>)	NatureServe G5 S2,USFS sensitive, PIF	Open habitats including grasslands, marsh edges, shrub-steppe, and agricultural lands; requires taller grass cover than Northern harrier.	Appendix H. Oil and Gas*		1, 2, 3, 6, 12, 13, 28, 37, 38, 39, 40
			2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 56, 57, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	49, 50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	2, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
	Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34			
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 12			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
2.11._ Fire and Fuels Management	Desired Conditions	6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
				Objectives	
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
				Guidelines	9
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Western burrowing owl (Athene cunicularia)	BLM and USFS sensitive, State threatened, BCC	Prairie dog colonies with vacant burrows; grasslands, shrublands, deserts.	3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25
				Objectives	29, 30, 31, 32
				Appendix H. Oil and Gas*	
			2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59 62
				Standards	65
			2.3._ Terrestrial Wildlife	Guidelines	69, 75, 76, 79, 80, 84, 86
				Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
			2.6._ Water Resources	Guidelines	49, 50, 55, 58
				Desired Conditions	12
				Objectives	22, 23
			2.7._ Livestock and Rangeland Management	Guidelines	32, 35, 36, 37, 38, 39
				Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
			2.8._ Invasive Species	Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
				Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
			2.10._ Insects and Disease	Guidelines	18
				Desired Conditions	1, 2, 3, 4
Desired Conditions	6				
Objectives	11, 12				
2.11._ Fire and Fuels Management	Standards	13, 14			
	Guidelines	15, 16			
	Desired Conditions	2, 7			
	Objectives	8			
2.12._ Air Quality	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
2.13._ Access and Travel Management	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.14._ Recreation	Desired Conditions				
	Objectives				

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
				Guidelines	9
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
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Western yellow-billed cuckoo (<i>Coccyzus americanus</i>)	Fed Candidate, USFS and BLM Sensitive, BCC, State special concern	Riparian, gallery cottonwoods with dense willow understory.	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 15, 16, 17, 18, 19, 35, 36, 37, 38, 39, 40
				Objectives	45, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 75, 76, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30
				Standards	50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12,
				Objectives	16, 17, 18
				Standards	20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5
				Objectives	15
				Standards	18, 18a, 18b, 18c, 18d

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.6._ Water Resources	Desired Conditions	2, 6, 7, 8, 9, 11, 12, 13, 14
				Objectives	18, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 27, 28, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 4
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	1, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 6, 13
Objectives	19				
Standards	22				
Guidelines	23, 24, 25, 27, 28				
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 24, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4			
	Objectives	7			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 12
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 15, 16, 17, 18, 19, 21, 22, 23, 25
Objectives	29, 30, 31, 32				
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White-faced ibis (Plegadis chihi)	NatureServe G5 S2, BLM sensitive	Spring/fall migrant only; wet meadows, marsh edges, and reservoir shorelines.	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 16, 17, 18, 30, 31, 32, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 56, 57, 58, 59, 62
				Standards	65
				Guidelines	69, 75, 76, 79, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 4, 5, 6, 9, 10, 11, 12
				Objectives	16, 17, 18
				Standards	20, 21
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4
				Objectives	15
				Guidelines	22, 24, 26, 27, 28
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	24, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	5
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
Objectives	7				
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8, 13			
3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1			
3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5			
3.23._ Dolores River Canyon	Desired Conditions	1, 2, 7, 8			
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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
White-tailed ptarmigan (Lagopus leucurus)	USFS Sensitive, State game sps., PIF	Alpine tundra and sub- alpine riparian.	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 16, 17, 18, 34, 35, 36, 37, 38, 39, 41
				Objectives	45, 59, 62, 63, 64
				Standards	65
				Guidelines	69, 76, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 13, 14, 16, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 56, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 15, 17
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	2, 4
				Objectives	15
				Standards	18
				Guidelines	24
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 33, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 27, 28, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
Standards	10, 12				
Guidelines	18				
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
	Objectives	6			
2.11._ Fire and Fuels Management	Desired Conditions	6, 7, 9			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			
2.12._ Air Quality	Desired Conditions	1, 2, 7			
	Objectives	8			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 37, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2, 19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	8
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
3.12._ Research Natural Areas	Desired Conditions	1, 2, 3			
3.21._ Chattanooga Special Botanical Area	Desired Conditions	3, 4, 5			
	Standards	9			
Appendix H. Oil and Gas*		2, 3, 4, 5, 40			
Mammals					
Abert's squirrel (Sciurus aberti)	State game sps., MIS	Ponderosa pine	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 13, 14, 15, 17, 18, 19, 22, 23, 35, 36, 37, 38, 39
				Objectives	45, 52, 54, 55, 59, 61, 62
				Standards	65
				Guidelines	69, 70, 73, 74, 76, 77, 78, 83, 84, 85

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 7, 10, 11, 12, 19, 20
				Objectives	24, 25, 30, 31
				Guidelines	58
			2.6._ Water Resources	Desired Conditions	9, 11, 12
				Objectives	22, 23
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 8
				Guidelines	33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
				Objectives	6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
Standards	13, 14				
Guidelines	15, 16				
2.12._ Air Quality	Desired Conditions	2, 7			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 8, 13, 19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 10, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 7, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
				Objectives	1
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 5, 6
				Objectives	8, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 11, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			Appendix H. Oil and Gas*		7, 8, 9, 12, 13, 37, 38, 40
Botta's pocket gopher (Thomomys bottae)	NatureServe G5 T3, State special concern	Pinyon-juniper, Agricultural, Mountain shrublands, Semi-desert shrublands, Ponderosa pine, Open mixed conifer, Open parklands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 13, 14, 16, 17, 18, 19, 22, 23, 24, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 46, 49, 52, 53, 54, 55, 56, 57, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 74, 76, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12
				Objectives	24, 25, 30
				Guidelines	58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7, 8
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 5a
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
				Objectives	6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
Guidelines	13, 15, 16, 27, 30				
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4			
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 10, 15			
3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 7, 11			
3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10			
3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1			

Species	Source/ Rank	Habitat	Applicable Plan Component					
			Root Number	Component	Component Number			
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1			
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3			
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1			
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6			
				Objectives	8, 10			
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 11, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25			
				Objectives	29, 30, 31, 32			
			Appendix H. Oil and Gas*		1, 2, 37, 38, 40			
			Elk (<i>Cervus elaphus</i>)	State game sps., MIS	Most terrestrial habitats, low elevation winter range	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,36, 37, 38, 39, 40, 41
							Objectives	45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61
Standards	65, 69, 70, 73, 74, 75, 76, 77, 78, 79, 80, 82, 83, 84, 85, 86							
2.3._ Terrestrial Wildlife	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 19, 22						
	Objectives	24, 25, 30, 33						
	Guidelines	58, 59, 60, 61, 62, 63, 66						
2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12						
	Objectives	13, 16, 17, 18						
	Standards	20, 21, 22, 24, 25, 26, 27, 28						
2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	2, 3,4						
	Objectives	15						
2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13						
	Objectives	19, 22, 23						
	Standards	29, 30						
	Guidelines	32, 35, 36, 37, 38, 39						
2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7, 8						
	Objectives	9						
	Standards	14						
	Guidelines	15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34						
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5						
	Objectives	6, 7, 8, 9						
	Standards	10, 12						
	Guidelines	18						

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 5c, 11
				Standards	12, 16
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
				Objectives	5, 6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28, 29, 30, 31,
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
Guidelines	13, 15, 16, 27, 30				
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4			
	Objectives	7			
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 8, 10, 11, 12, 13, 14, 15			
3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 10, 11			
3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9, 10			
3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.16._ Falls Creek Archeological Area	Desired Conditions	6, 8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	1, 3, 4, 5
				Standards	9
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6
				Objectives	8, 9, 10
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	4, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	28, 30
			3.26._ McPhee	Desired Conditions	2
			3.27._ Rico	Desired Conditions	6, 7, 10, 11
Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 31, 32, 33, 37, 38, 39, 40			
Gunnison's prairie dog (Cynomys gunnisoni)	BLM and USFS Sensitive, State game sps.	Grasslands, Mountain shrublands, Sagebrush shrublands, Semi-desert shrublands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 19, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 30
				Guidelines	50, 58
			2.6._ Water Resources	Desired Conditions	12, 22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13, 19
				Standards	22
				Guidelines	24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 11, 14, 15, 16, 17, 18, 19, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
Mule deer (<i>Odocoileus hemionus</i>)	State game sps.	Most terrestrial habitats, low elevation winter range	Appendix H. Oil and Gas*		1, 11, 12, 34, 37, 38
			2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61
				Standards	65, 69, 70, 73, 74, 75, 76, 77, 78, 79, 80, 82, 83, 84, 85, 86,
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 19, 22
				Objectives	24, 25, 30, 33
				Guidelines	58, 59, 60, 61, 62, 63, 66
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	20, 21, 22, 23, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	2, 3, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7, 8
				Objectives	9
				Standards	14
				Guidelines	15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 12			
	Guidelines	18			
2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4			
	Objectives	5a, 5c, 11			
	Standards	12, 16			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	5, 6			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28, 29, 30, 31
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
Objectives	7				
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 8, 10, 11, 12, 13, 14, 15			
3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 10, 11			
3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9, 10			
3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1			
3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1			
3.12._ Research Natural Areas	Desired Conditions	1, 2, 3			
3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1			
3.16._ Falls Creek Archeological Area	Desired Conditions	6, 8			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	1, 3, 4, 5, 6
				Standards	9
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 6
				Objectives	8, 9, 10
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	4, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	28, 30
			3.26._ McPhee	Desired Conditions	2
3.27._ Rico	Desired Conditions	6, 7, 10, 11			
Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 31, 32, 33, 37, 38, 39, 40			
New Mexico meadow jumping mouse (<i>Zapus hudsonius luteus</i>)	NatureServe G5 T2 S1, Federal candidate, BLM and USFS sensitive	Mesic grass/forb/sedge riparian habitat	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 16, 17, 18, 19, 35, 36, 37, 38, 39, 41
				Objectives	45, 57, 58, 59, 62
				Standards	26
				Guidelines	69, 76, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	20, 21
				Guidelines	22, 24, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4
				Objectives	15, 18
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	5, 6
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 32, 34

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	8, 11, 14, 15, 16, 17, 18, 19, 21, 22, 23, 25
Objectives	29, 30, 31, 32				
River otter (<i>Lutra Canadensis</i>)	State Threatened, USFS Sensitive	Large water courses with fish	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 35, 36, 37, 38, 39
				Objectives	45, 59, 62
				Standards	65
				Guidelines	69, 76, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 11, 12, 13, 14, 17, 18
				Objectives	25, 30
				Guidelines	50, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
				Objectives	15, 16, 17
				Standards	18, 19
				Guidelines	21, 22, 24
			2.6._ Water Resources	Desired Conditions	1, 2, 4, 6, 7, 8, 9, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
Objectives	9				
Guidelines	16, 17, 18, 19, 22, 23, 24, 28, 32, 33, 34				
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 12			
	Guidelines	13, 14, 15, 16, 17, 18			
2.9._ Timber and Other Forest Products	Desired Conditions	1			
	Standards	12			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Objectives	8, 9, 10
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 12, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 8, 14, 15, 16, 17, 21, 23
				Objectives	29, 30, 31, 32

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.27._ Rico	Desired Conditions	10, 11, 12
			Appendix H. Oil and Gas*		1, 2, 3, 6, 12, 37, 39, 40
North American beaver (Castor canadensis)	State Small Game Species	Riparian, Aquatic	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 8, 9, 15, 16, 17, 18, 19, 21, 27, 35, 36, 37, 38, 39, 41
				Objectives	45, 50, 51, 59, 61
				Standards	65
				Guidelines	69, 76, 77, 78, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 13
				Objectives	24, 25, 30
				Guidelines	58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 15, 16, 17, 18
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9
				Objectives	16
				Standards	18
			2.6._ Water Resources	Desired Conditions	4, 6, 7, 8, 9, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 27, 28, 29, 30, 32, 33, 34
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 12			
	Guidelines	18			
2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4, 5c, 11			
	Standards	12			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			
	Objectives	5			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 12, 13, 14
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8, 9, 10
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	4, 9, 10
			3.27._ Rico	Desired Conditions	10, 11, 12
			Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 6, 12, 39, 40

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Amphibian Group					
Canyon treefrog (<i>Hyla arenicolor</i>)	BLM Sensitive, NatureServe S2 N5	Riparian, Wetlands	2.2_ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 11, 16, 35, 36, 37, 38, 39, 41
				Objectives	45, 59, 62
				Standards	65
				Guidelines	69, 73, 76
			2.3_ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 11, 12, 13, 14, 17, 18
				Objectives	25, 29, 30
				Guidelines	50, 58
			2.4_ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5_ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9
				Objectives	15, 16
				Standards	18, 20
			2.6_ Water Resources	Desired Conditions	1, 2, 4, 6, 7, 8, 9, 11, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7_ Livestock and Rangeland Management	Desired Conditions	5, 6
				Objectives	9
				Guidelines	16, 17, 22, 23, 24, 28, 32, 34
			2.8_ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	14, 15, 17, 18
			2.9_ Timber and Other Forest Products	Desired Conditions	1
			2.10_ Insects and Disease	Desired Conditions	1, 2, 3
			2.11_ Fire and Fuels Management	Desired Conditions	6, 7
Objectives	11, 12				
Standards	13, 14				
Guidelines	15, 16, 17				
2.12_ Air Quality	Desired Conditions	2, 7			
	Objectives	9			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12
				Objectives	19
				Standards	22
				Guidelines	23, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
				Objectives	7
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 12, 13			
3.23._ Dolores River Canyon	Desired Conditions	1, 2			
	Objectives	6, 7, 8			
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Northern leopard frog (Rana pipiens)	BLM and USFS Sensitive, State special concern	Riparian, wetlands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 16, 19, 35, 36, 37, 38, 39, 41
				Objectives	45, 59, 62
				Standards	65
				Guidelines	69, 76, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 30
				Guidelines	50, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 15, 16, 17, 18
				Standards	19, 20, 21
			2.5._ Aquatic Ecosystems and Fisheries	Guidelines	22, 24, 25, 26, 27, 28
				Desired Conditions	1, 2, 3, 4, 6, 7, 8, 9
				Objectives	15, 16
				Standards	18, 20
			Guidelines	22, 23, 24, 25, 26, 28	

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.6._ Water Resources	Desired Conditions	1, 2, 4, 6, 7, 8, 9, 11, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	5
				Objectives	9
				Guidelines	16, 17, 21, 22, 23, 24, 28, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	13, 14, 15, 17, 18
			2.9._ Timber and Other Forest Products	Desired Conditions	1
				Standards	12
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Objectives	8, 9, 10
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
Guidelines	21, 22, 23, 24, 25, 26				
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 24, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4			
	Objectives	7			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 12, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	3, 4, 5
				Standards	9
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.24._ Silverton	Desired Conditions	4, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 14, 15, 16, 17, 18, 19, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			3.27._ Rico	Desired Conditions	10, 11, 12
			Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 6, 12, 37, 38, 39, 40
Western toad (Bufo boreas)	NatureServe G4 T1Q, BLM and USFS Sensitive, State Endangered	Spruce fir, Alpine meadows, Riparian, Wetlands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 15, 16, 17, 18, 19, 25, 26, 27, 35, 36, 37, 38, 39, 41
				Objectives	45, 59, 60, 61
				Standards	65
				Guidelines	69, 70, 76, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 13, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12
				Objectives	13, 15
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4, 6, 7, 8, 9
				Objectives	15, 16
				Standards	18, 20
				Guidelines	22, 23, 24, 25, 26, 27, 28
			2.6._ Water Resources	Desired Conditions	1, 2, 6, 7, 8, 9, 10, 12, 13, 14, 15
				Objectives	19, 21, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5
				Objectives	9
				Guidelines	16, 17, 21, 22, 23, 24, 28, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	13, 14, 15, 17, 18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 4
				Objectives	11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			
2.12._ Air Quality	Desired Conditions	1, 2, 7			
	Objectives	8, 9, 10			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 12, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 24, 27, 30			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
				2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions
			Objectives		7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 7, 8, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.21._ Chattanooga Special Botanical Area	Desired Conditions	3, 4, 5
				Standards	9
			3.24._ Silverton	Desired Conditions	10
3.27._ Rico	Desired Conditions	10, 11			
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Pinyon- Juniper Group					
Gray vireo (Vireo vicinior)	BCC, NatureServe S2 N4B	Pinyon-juniper	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 15, 17, 18, 19, 22, 28, 35, 36, 37, 38, 39, 40
				Objectives	45, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 73, 75, 76, 79, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11 12
				Objectives	24, 25, 30
				Guidelines	55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 27, 29, 32, 33, 34

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4			
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8			
3.2._ Dolores Ranger District Geographic Area	Desired Conditions	2			
3.3._ Columbine Geographic Area	Desired Conditions	4, 10			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	15
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.25._ HD Mountains Unique Landscape	Desired Conditions	4, 11, 15, 16, 17, 18, 21, 22, 23, 25
				Objectives	31, 32
Appendix H. Oil and Gas*		12, 28, 37, 38, 40			
Pinyon jay (<i>Gymnorhinus cyanocephalus</i>)	BCC	Pinyon-juniper	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 15, 17, 18, 19, 22, 28, 35, 36, 37, 38, 39, 40
				Objectives	45, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 73, 75, 76, 79, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12
				Objectives	24, 25, 30
				Guidelines	55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 27, 29, 32, 33, 34,
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
Guidelines	21, 22, 23, 24, 25, 26				

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	2
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	15
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.25._ HD Mountains Unique Landscape	Desired Conditions	4, 11, 15, 16, 17, 18, 21, 22, 23, 25
				Objectives	31, 32
			Appendix H. Oil and Gas*		12, 28, 37, 38, 40

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Bighorn Group					
Rocky mountain bighorn sheep (<i>Ovis Canadensis</i>)	State game sps., USFS sensitive species	alpine meadows, grassy mountain slopes and foothill country near rugged, rocky cliffs and bluffs	2.2_ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 16, 17, 18, 19, 29, 33, 34, 35, 36, 37, 38, 39
				Objectives	45, 46, 57, 58, 59, 62, 63, 64
				Standards	65
				Guidelines	69, 76, 84, 86
			2.3_ Terrestrial Wildlife	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Standards	39, 40, 41, 42
				Guidelines	50, 58, 62, 63, 64, 65, 66
			2.6_ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7_ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Standards	11, 12
				Guidelines	15, 16, 17, 18, 19, 20, 21, 24, 25, 27, 29, 30, 32, 33, 34
			2.8_ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9_ Timber and Other Forest Products	Desired Conditions	1, 3
				Standards	12
			2.10_ Insects and Disease	Desired Conditions	1, 2, 3
			2.11_ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12_ Air Quality	Desired Conditions	1, 2, 7
Objectives	8				
Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20				
Guidelines	21, 22, 23, 24, 25, 26				
2.13_ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14_ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 37, 38			
	Objectives	59			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	2, 4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.24._ Silverton	Desired Conditions	4, 9
Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 6, 7, 8, 9, 12, 31, 32, 33, 37, 38, 40			
Desert bighorn sheep (Ovis canadensis nelsoni)	BLM Sensitive, State game spp., USFS sensitive species but does not occur on SJNF lands.	Dry desert mountain ranges, foothills near rocky cliffs	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59, 62
				Standards	65
				Guidelines	69, 70, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Standards	39, 40, 41, 42
				Guidelines	50, 58, 62, 63, 64, 65, 66
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Standards	11, 12

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Guidelines	15, 16, 17, 18, 19, 20, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8
				Objectives	19
				Standards	22
				Guidelines	23, 24, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 8

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
				Guidelines	9
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 8
			Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 31, 32, 33, 38, 39
Bat Group					
Allen's big-eared bat (Idionycteris phyllotis)	BLM Sensitive	Pinyon-juniper, Ponderosa pine, Abandon mines, Caves	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 15, 16, 17, 18, 19, 22, 23, 28, 35, 36, 37, 38, 39, 40
				Objectives	45, 52, 54, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 73, 74, 75, 76, 77, 78, 79, 80, 83, 84, 85, 86,
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 28, 29, 30
				Standards	37, 38
				Guidelines	51, 52, 53, 54, 58
			2.5._ Aquatic Ecosystems and Fisheries	Guidelines	22
			2.6._ Water Resources	Desired Conditions	9, 11, 12
				Objectives	22, 33
				Standards	29
				Guidelines	35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	27, 28, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4			
	Objectives	5a, 11			
	Standards	12			
	Guidelines	18			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
	Objectives	6			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 10, 15			
3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 11			
3.3._ Columbine Geographic Area	Desired Conditions	10			
3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1			
3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1			
3.12._ Research Natural Areas	Desired Conditions	1, 2, 3			
3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1			
3.23._ Dolores River Canyon	Desired Conditions	1			
	Objectives	8			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.25._ HD Mountains Unique Landscape	Desired Conditions Objectives	3, 4, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25 29, 30
			Appendix H. Oil and Gas*		13, 35, 36, 37
Big free-tailed bat (Nyctinomops macrotis)	BLM Sensitive	Pinyon-juniper, Ponderosa pine, Cliff rock canyons	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 15, 16, 17, 18, 19, 22, 23, 28, 35, 36, 37, 38, 39, 40
				Objectives	45, 52, 54, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 73, 74, 75, 76, 77, 78, 79, 80, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 28, 29, 30
				Standards	37, 38
				Guidelines	51, 52, 53, 54, 58
			2.5._ Aquatic Ecosystems and Fisheries	Guidelines	22
			2.6._ Water Resources	Desired Conditions	9, 11, 12
				Objectives	22, 23
				Standards	29
				Guidelines	35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	27, 28, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 11
				Standards	12
				Guidelines	18
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
	Objectives	6			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			
2.12._ Air Quality	Desired Conditions	2, 7			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 10, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 11
			3.3._ Columbine Geographic Area	Desired Conditions	10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.23._ Dolores River Canyon	Desired Conditions	1
				Objectives	8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	29, 30
			Appendix H. Oil and Gas*		13, 35, 36, 37

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Fringed myotis (Myotis thysanodes)	BLM and USFS Sensitive	Pinyon-juniper, Ponderosa pine	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 15, 16, 17, 18, 19, 22, 23, 28, 35, 36, 37, 38, 39, 40
				Objectives	45, 52, 54, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 73, 74, 75, 76, 77, 78, 79, 80, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 28, 29, 30
				Standards	37, 38
				Guidelines	51, 52, 53, 54, 58
			2.5._ Aquatic Ecosystems and Fisheries	Guidelines	22
			2.6._ Water Resources	Desired Conditions	9, 11, 12
				Objectives	22, 23
				Standards	29
				Guidelines	35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	27, 28, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
				Objectives	6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
Guidelines	21, 22, 23, 24, 25, 26				
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 10, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 11
			3.3._ Columbine Geographic Area	Desired Conditions	10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.23._ Dolores River Canyon	Desired Conditions	1
Objectives	8				
3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25			
	Objectives	29, 30			
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Hoary bat (<i>Lasiurus cinereus</i>)	USFS sensitive	Associated with trees. In Colorado it is mainly found in ponderosa pine, pinon/juniper, and riparian forests.	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 14, 15, 16, 17, 18, 19, 22, 23, 28, 35, 36, 37, 38, 39, 40
				Objectives	45, 52, 54, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 73, 74, 75, 76, 77, 78, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 28, 29, 30
				Standards	37, 38
				Guidelines	50, 51, 52, 53, 54, 58

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 3, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 12
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	22, 23, 27, 28, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
Guidelines	15, 16, 17				
2.12._ Air Quality	Desired Conditions	1, 2, 7			
	Objectives	8			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 7, 10, 12, 13, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 5, 6
				Objectives	8, 9, 10
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
Objectives	29, 30				
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Spotted bat (<i>Euderma maculatum</i>)	BLM and USFS Sensitive	Pinyon-juniper, Sagebrush shrublands, Semi-desert shrublands, riparian	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 15, 16, 17, 18, 19, 28, 30, 31, 32, 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 56, 57, 58, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 77, 78, 79, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 28, 29, 30
				Standards	37, 38
				Guidelines	50, 51, 52, 53, 54, 58

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	13, 16, 17, 18
				Standards	19, 20, 21
				Guidelines	22, 24, 25, 26, 27, 28
			2.5._ Aquatic Ecosystems and Fisheries	Desired Conditions	1, 2, 4
				Objectives	15
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 11, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 5, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	11
				Standards	12
				Guidelines	18
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16, 17			
2.12._ Air Quality	Desired Conditions	2, 7			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5
				Objectives	7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 12, 13
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 8, 9
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	29, 30
			Appendix H. Oil and Gas*		1, 2, 3, 4, 5, 6, 13, 35, 36, 37
Townsend's big-eared bat (Plecotus townsendii)	BLM and USFS Sensitive, State special concern, NatureServe S2	Abandoned mines, Caves	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 13, 15, 16, 17, 19, 22, 23, 28, 29, 30, 31, 35, 36, 38, 39, 40
				Objectives	45, 52, 54, 55, 56, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 73, 74, 75, 76, 77, 78, 79, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Standards	37, 38
				Guidelines	51, 52, 53, 54, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 7, 8
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
				Objectives	6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
Standards	22				
Guidelines	23, 24, 25, 27, 28				
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 24, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4, 5			
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 10, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 7, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions Objectives	1, 2, 3, 4, 5, 6 8, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions Objectives	3, 4, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, m25 29, 30, 31, 32
			Appendix H. Oil and Gas*		13, 35, 36, 37
Sagebrush Semi-Desert Shrubland Group					
Loggerhead shrike (Lanius ludovicianus)	USFS Sensitive	Riparian, Pinyon-juniper, Sagebrush shrublands, Grasslands, Semi-desert shrublands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 19, 28, 30, 31, 32 35, 36, 37, 38, 39, 40, 41
				Objectives	45, 56, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 37, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.16._ Falls Creek Archeological Area	Desired Conditions	8
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.23._ Dolores River Canyon	Objectives	8
			3.24._ Silverton	Desired Conditions	
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 11, 14, 15, 16, 17, 18, 21, 22, 23, 25
			Appendix H. Oil and Gas*	Objectives	29, 30, 31, 32
Brewer's sparrow (Spizella breweri)	BLM and USFS Sensitive	Sagebrush shrublands, Semi-desert shrublands	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 30, 32, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80, 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3
				Standards	12
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8, 11
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			Appendix H. Oil and Gas*		10, 11, 28, 38, 40

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
Sage sparrow (Amphispiza belli)	BCC	Plan components provide species diversity components. BLM breeding, no breeding habitat on USFS. Plan objectives for ecology invasives, fire and fuels better represented through loggerhead shrike.	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 9, 11, 12, 14, 16, 17, 18, 30, 35, 36, 37 38, 39, 40
				Objectives	45, 59, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 10, 11, 12
				Objectives	24, 25, 30
				Guidelines	55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	3
				Standards	12
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8
Objectives	19				
Standards	22				
Guidelines	23, 24, 28				
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 27, 30			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8, 11
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			Appendix H. Oil and Gas*		10, 11, 28, 38
			Desert spiny lizard (Sceloporus magister)	BLM Sensitive, NatureServe S2 N5	Sagebrush shrublands, Semi-desert shrublands, near flowing streams
	Objectives	45, 56, 57, 58, 59, 60, 62			
	Standards	65			
	Guidelines	69, 73, 75, 76, 79, 80, 84, 86			
2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 10, 11, 12, 17, 18			
	Objectives	24, 25, 29, 30			
	Guidelines	50, 58			
2.6._ Water Resources	Desired Conditions	12			
	Objectives	22, 23			
	Guidelines	32, 36, 37, 38, 39			
2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 5, 6, 7			
	Objectives	9			
	Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34			
2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5			
	Objectives	6, 7, 8, 9			
	Standards	10, 11, 12			
	Guidelines	19			
2.9._ Timber and Other Forest Products	Desired Conditions	3			
	Standards	12			
2.10._ Insects and Disease	Desired Conditions	1, 2, 3			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 3
				Objectives	19
				Standards	22
				Guidelines	23, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8			
3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1			
3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5			
Appendix H. Oil and Gas*		10, 11, 38			
Longnose leopard lizard (Gambelia wislizenii)	BLM Sensitive, State special concern, NatureServe S1 N5	Sagebrush shrublands, Semi-desert shrublands, with open ground	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 11, 12, 14, 16, 17, 18, 30, 31, 35, 36, 37, 38, 39, 40
				Objectives	45, 56, 57, 58, 59, 60, 62
				Standards	65
				Guidelines	69, 73, 75, 76, 79, 80 84, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 58

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	2, 4, 6, 7
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 26, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	19
			2.9._ Timber and Other Forest Products	Desired Conditions	3
				Standards	12
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 3
				Objectives	19
Standards	22				
Guidelines	23, 28				
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 24, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4			
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 8
			3.13._ Gypsum Valley Area of Critical Environmental Concern	Desired Conditions	1
			3.18._ Spring Creek Wild Horse Herd Management Area	Desired Conditions	5
			Appendix H. Oil and Gas*		10, 11, 38
Cavity Nester and Snag Dependent Group					
Purple martin (Progne subis)	USFS Sensitive	Aspen	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	2, 3, 4, 5, 6, 8, 9, 15, 16, 17, 18, 19, 21, 27, 35, 36, 37, 38, 39
				Objectives	45, 50, 51, 59, 62
				Standards	65
				Guidelines	69, 70, 76, 77, 78, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4, 5, 6
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5c, 11
				Standards	12
Guidelines	18				
2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4			
	Objectives	5			
2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7			
	Objectives	11, 12			
	Standards	13, 14			
	Guidelines	15, 16			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
			2.14._ Recreation	Desired Conditions	1, 5, 20, 22, 25, 28
				Objectives	59
				Guidelines	23, 24, 25, 27, 28
			2.15._ Scenery and Visual Resource Management	Desired Conditions	1
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 14
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 10
3.3._ Columbine Geographic Area	Desired Conditions	4, 9			
3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1			
3.12._ Research Natural Areas	Desired Conditions	1, 2, 3			
Appendix H. Oil and Gas*		7, 8, 9, 12, 28, 37, 40			
Lewis' woodpecker (Bombycilla garrulous)	BCC, USFS Sensitive	Riparian, Pinyon-juniper, Ponderosa pine	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 15, 17, 18, 19, 22, 23, 28, 35, 36, 37, 39, 40
				Objectives	45, 52, 54, 59, 61, 62
				Standards	65
				Guidelines	69, 70, 74, 76, 77, 78, 83, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12, 13, 14, 15, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	16, 17, 18

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
				Standards	20, 21
				Guidelines	22, 24, 25, 26, 27, 28
		2.5._ Aquatic Ecosystems and Fisheries		Desired Conditions	1, 2, 3, 4
				Objectives	15
		2.6._ Water Resources		Desired Conditions	6, 7, 8, 9, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30
				Guidelines	32, 35, 36, 37, 38, 39
		2.7._ Livestock and Rangeland Management		Desired Conditions	4, 5
				Objectives	9
				Guidelines	15, 16, 17, 18, 19, 21, 22, 23 24, 25, 27, 28, 29, 30, 32, 33, 34
		2.8._ Invasive Species		Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
		2.9._ Timber and Other Forest Products		Desired Conditions	1, 3, 4
				Objectives	5a, 11
				Standards	12, 16
				Guidelines	18
		2.10._ Insects and Disease		Desired Conditions	1, 2, 3
				Objectives	6
		2.11._ Fire and Fuels Management		Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
		2.12._ Air Quality		Desired Conditions	2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
		2.13._ Access and Travel Management		Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 24, 25, 27, 28
		2.14._ Recreation		Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
		2.15._ Scenery and Visual Resource Management		Desired Conditions	2
				Guidelines	19
		2.18._ Lands and Special Uses		Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
				2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions
			Objectives		7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 2, 10, 12, 13, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 2, 7, 8, 9, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 4, 5, 7
				Objectives	8, 9, 10
			3.23._ Dolores River Canyon	Desired Conditions	1, 2
				Objectives	6, 7, 8
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 8, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			Appendix H. Oil and Gas*		
Hairy woodpecker (Picoides villosus)	MIS	Aspen, Ponderosa pine, Mixed conifer, Spruce fir, Pinyon juniper	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 14, 15, 17, 18, 19, 22, 23, 24, 25, 26, 27, 28, 35, 36, 37, 38, 39
				Objectives	45, 48, 49, 50, 51, 52, 53, 54, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 74, 76, 77, 78, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 7, 10, 12, 19, 23
				Objectives	24, 25, 30, 34
				Guidelines	55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23,
				Guidelines	32, 36, 37, 38, 39

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Standards	14
				Guidelines	33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 5c, 11
				Standards	12, 16
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
				Objectives	5, 6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
Standards	22				
Guidelines	24, 25, 27, 28				
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3			
2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4			
2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9			
3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 10, 14, 15			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 7, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 5, 6
				Objectives	8, 9, 10
			3.24._ Silverton	Desired Conditions	4
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 11, 15, 16, 17, 18, 19, 21, 22, 23, 25
				Objectives	29, 30, 31, 32
			Appendix H. Oil and Gas*		7, 8, 9, 12, 13, 28, 37, 38, 40
Flammulated owl (Otus flammeolus)	BCC, USFS Sensitive	Aspen, Ponderosa pine, Mixed conifer, Spruce fir	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 14, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 35, 36, 37, 38, 39
				Objectives	45, 48, 49, 50, 51, 52, 53, 54, 59, 60, 61, 62
				Standards	65
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 7, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	50, 55, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Guidelines	34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 5c, 11
				Standards	12, 16
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
Objectives	5, 6				

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	24, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	5
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 10, 14, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 7, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9, 10
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 5, 6
				Objectives	8, 9, 10
			3.24._ Silverton	Desired Conditions	4
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 11, 15, 16, 17, 18, 19, 21, 22, 23, 25
				Objectives	29, 30, 31, 32

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			Appendix H. Oil and Gas*		7, 8, 9, 12, 13, 28, 29, 30, 37, 38, 40
Williamson's sapsucker (Sphyrapicus thyroideus)	BCC	Aspen, Ponderosa pine	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 14, 15, 17, 18, 19, 21, 22, 23, 27, 35, 36, 37, 38, 39
				Objectives	45, 50, 51, 52, 54, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 73, 74, 76, 77, 78, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 10, 11, 12
				Objectives	24, 25, 30
				Guidelines	55, 58
			2.6._ Water Resources	Desired Conditions	12, 22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Guidelines	33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	5a, 5c, 11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
				Objectives	5, 6
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	1, 2, 7
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
Guidelines	21, 22, 23, 24, 25, 26				
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			

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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 10, 14, 15
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 7, 10, 11
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.19._ Perins Peak Wildlife Management Area	Desired Conditions	1
			3.22._ Smoothing Iron and Boggy Draw Old Growth Recruitment Areas	Desired Conditions	1, 2, 3, 5, 6
				Objectives	8, 9, 10
			3.25._ HD Mountains Unique Landscape	Desired Conditions	3, 4, 11, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25
Objectives	29, 30, 31, 32				
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Boreal owl (<i>Aegolius funereus</i>)	USFS Sensitive, NatureServe S2	Aspen, Riparian, Mixed conifer, Spruce fir	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 8, 9, 14, 15, 17, 18, 19, 21, 25, 26, 27, 35, 36, 37, 38, 39
				Objectives	45, 48, 49, 50, 51, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 74, 76, 77, 78, 82, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18
				Objectives	24, 25, 29, 30, 49, 50, 55, 58
			2.4._ Riparian Area and Wetland Ecosystems	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 10, 11, 12
				Objectives	17,
				Standards	20, 21
			2.5._ Aquatic Ecosystems and Fisheries	Guidelines	1, 2, 3, 4
				Desired Conditions	1, 2, 3, 4
			Objectives	15	

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.6._ Water Resources	Desired Conditions	6, 7, 8, 9, 12, 13
				Objectives	19, 22, 23
				Standards	29, 30,
				Guidelines	32, 35, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Guidelines	28, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	11
				Standards	12, 16
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3, 4
				Objectives	5
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 8, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16, 17
2.12._ Air Quality	Desired Conditions	1, 2, 7			
	Objectives	8			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13			
	Objectives	19			
	Standards	22			
	Guidelines	23, 24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 37, 38			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	19			
2.18._ Lands and Special Uses	Desired Conditions	3, 4			
	Guidelines	13, 15, 16, 24, 27, 30			
2.19._ Minerals and Energy	Desired Conditions	3, 4, 5			
	Objectives	6			
2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	1, 2, 3			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions Objectives	1, 2, 4 7
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1, 14
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1, 10
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.24._ Silverton	Desired Conditions	4, 9, 10
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Alpine/Spruce-Fir Group					
American marten (Martes americana)	USFS Sensitive, MIS	Spruce fir, Alpine tundra, Mixed conifer	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 15, 17, 18, 19, 26, 35, 36, 37, 38, 39
				Objectives	45, 48, 59, 60, 61, 62
				Standards	65
				Guidelines	69, 70, 76, 77, 78, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 3, 4, 5, 6, 7, 9, 10, 11, 12, 14, 17, 18, 19, 21
				Objectives	24, 25, 29, 30, 32
				Guidelines	50, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Objectives	14
				Guidelines	33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
Objectives	11				
Standards	12				
Guidelines	18				

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 9
				Objectives	11, 12
				Standards	13, 14
				Guidelines	15, 16
			2.12._ Air Quality	Desired Conditions	1, 2, 7, 8
				Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20
				Guidelines	21, 22, 23, 24, 25, 26
			2.13._ Access and Travel Management	Desired Conditions	1, 2, 8, 13
				Objectives	19
				Standards	22
				Guidelines	23, 25, 27, 28
			2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 37, 38
				Objectives	59
			2.15._ Scenery and Visual Resource Management	Desired Conditions	2
				Guidelines	19
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4, 9
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.12._ Research Natural Areas	Desired Conditions	1, 2, 3
			3.24._ Silverton	Desired Conditions	4, 9
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Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
North American wolverine (<i>Gulo gulo</i>)	State Endangered, Federal Proposed Threatened, NatureServe S1	Alpine tundra, Spruce fir	2.2._ Terrestrial Ecosystems and Plant Species	Desired Conditions	1, 2, 3, 4, 5, 6, 9, 15, 16, 17, 18, 19, 26, 34, 35, 36, 37, 38, 39
				Objectives	45, 48, 59, 60, 62, 63, 64
				Standards	65
				Guidelines	69, 70, 76, 77, 78, 83, 84, 85, 86
			2.3._ Terrestrial Wildlife	Desired Conditions	1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 14, 17, 18
				Objectives	24, 25, 29, 30
				Guidelines	49, 50, 58
			2.6._ Water Resources	Desired Conditions	12
				Objectives	22, 23
				Guidelines	32, 36, 37, 38, 39
			2.7._ Livestock and Rangeland Management	Desired Conditions	4
				Guidelines	15, 16, 17, 18, 19, 21, 24, 25, 27, 29, 30, 32, 33, 34
			2.8._ Invasive Species	Desired Conditions	1, 2, 3, 4, 5
				Objectives	6, 7, 8, 9
				Standards	10, 12
				Guidelines	18
			2.9._ Timber and Other Forest Products	Desired Conditions	1, 3, 4
				Objectives	11
				Standards	12
				Guidelines	18
			2.10._ Insects and Disease	Desired Conditions	1, 2, 3
			2.11._ Fire and Fuels Management	Desired Conditions	3, 6, 7, 9
				Objectives	11, 12
				Standards	13, 14
Guidelines	15, 16				
2.12._ Air Quality	Desired Conditions	1, 2, 7			
	Objectives	8			
	Standards	11, 12, 13, 14, 15, 16, 17, 18, 19, 20			
	Guidelines	21, 22, 23, 24, 25, 26			
2.13._ Access and Travel Management	Desired Conditions	1, 2, 8			
	Objectives	19			
	Standards	22			
	Guidelines	24, 25, 27, 28			
2.14._ Recreation	Desired Conditions	1, 5, 11, 20, 22, 25, 28, 36, 37, 38			
	Objectives	59			
2.15._ Scenery and Visual Resource Management	Desired Conditions	2			
	Guidelines	9			

Species	Source/ Rank	Habitat	Applicable Plan Component		
			Root Number	Component	Component Number
			2.18._ Lands and Special Uses	Desired Conditions	3, 4
				Guidelines	13, 15, 16, 24, 27, 30
			2.19._ Minerals and Energy	Desired Conditions	3, 4, 5
				Objectives	6
			2.20._ Alternative Energy: Geothermal, Wind, Solar, Biomass	Desired Conditions	2, 3
			2.21._ Abandoned Mine and Hazardous Materials	Desired Conditions	1, 2, 4
			2.22._ Interpretation and Conservation Education	Desired Conditions	1, 3, 6, 8, 9
			3.1._ Tres Rios Field Office Geographic Area	Desired Conditions	1
			3.2._ Dolores Ranger District Geographic Area	Desired Conditions	1
			3.3._ Columbine Geographic Area	Desired Conditions	4
			3.4._ Pagosa Ranger District Geographic Area	Desired Conditions	1
			3.6._ Wilderness Areas and Wilderness Study Areas	Desired Conditions	1
			3.24._ Silverton	Desired Conditions	4, 9
			Appendix H. Oil and Gas*		7, 8, 9, 12, 38, 40

*Footnote: Appendix H Oil and Gas Stipulation Key.

1	Major River Corridors (NSO)	23	Gunnison Sage Grouse Habitat (LN)
2	Perennial Streams, Water Bodies, Riparian Areas and Fens (NSO)	24	Gunnison Sage Grouse Proposed Occupied Critical Habitat (NSO)
3	Perennial Streams, Water Bodies, Riparian Areas and Fens (CSU)	25	Gunnison Sage Grouse Proposed Occupied Critical Habitat (CSU)
4	Intermittent and Ephemeral Streams* (NSO)	26	Gunnison Sage Grouse Proposed Unoccupied Critical Habitat (CSU)
5	Intermittent and Ephemeral Streams* (CSU)	27	Gunnison Sage Grouse Noise Restriction (CSU)
6	Groundwater Resources* (Shallow) (CSU)	28	Columbian Sharp-tailed Grouse Lek Site (NSO)
7	Groundwater Resources* (CSU)	29	Columbian Sharp-tailed Grouse Noise Restrictions (CSU)
8	Reservoirs & Lakes (NSO)	30	Columbian Sharp-tailed Grouse Noise Restrictions (TL)
9	Lands With Slopes Greater Than 35 Percent (NSO)	31	Migratory Birds (LN)
10	Lands With 25 To 35 Percent Slopes* and Lands With Shale Soils (CSU)	32	Eagles, All Accipiters, Falcons, Buteos, and Owls* (NSO)
11	Lands Prone To Mass Movement (NSO)	33	Eagles, All Accipiters, Falcons, Buteos, and Owls* (TL)
12	Lands with Gypsum Soils (CSU)	34	Big Game Parturition (TL)
13	Lands With Biological Soil Crusts* (CSU)	35	Big Game Severe Winter Range, Winter Concentration, and Mule Deer Critical Winter Range and Big Game Production Areas (CSU)
14	Special Botanical Areas (NSO)	36	Big Game Winter Range (TL)
15	Research Natural Areas (NSO)	37	Gunnison Prairie Dog (CSU)
16	Old Growth Forests & Woodlands (NSO)	38	Bats (LN)
17	Mexican Spotted Owl (LN)	39	Bats* (NSO)
18	Mexican Spotted Owl (NSO)	40	SJNF Colorado Roadless Areas (NSO)
19	Lynx, Landscape Linkage, Denning And Winter Foraging Habitat (CSU)	41	BLM Lands with Wilderness Characteristics (NSO)
20	Lynx Denning Sites* (TL)	42	Dolores River Canyon (NSO)
21	Southwest Willow Flycatcher (NSO)	43	SJNF Management Area 1 – Natural Processes Dominate (NSO)
22	Southwest Willow Flycatcher (TL)		

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