

APPENDIX F
SPECIAL STATUS SPECIES

Table F-1
Special Status Species Table

Common Name ^{1,2,3,4,5}	Scientific Name	Habitat Type	Special Status Species U.S Fish and Wildlife Service ⁸	Potential for Occurrence within the Ely District		
				BLM Sensitive Species	Lincoln County	White Pine County
MAMMALS						
Pallid bat	<i>Antrozous pallidus</i>	All		X	X	X
Pygmy rabbit	<i>Brachylagus idahoensis</i>	SB; MDV		X	X	X
Townsend's big-eared bat	<i>Corynorhinus townsendii</i>	All		X	X	X
Spotted bat	<i>Euderma maculatum</i>	All		X	X	X
Silver-haired bat	<i>Lasiorycteris noctivagans</i>	R-W; P.J; MC/A		X	X	X
Hoary bat	<i>Lasiurus cinereus</i>	R-W; P.J; MC/A		X	X	X
Desert Valley kangaroo mouse	<i>Microdipodops megacephalus albiventer</i>	SB; MDV		X		
Pahranagat Valley montane vole	<i>Microtus montanus fuscus</i>	R-W; MDV		X		
California myotis	<i>Myotis californicus</i>	All		X	X	X
Small-footed myotis	<i>Myotis ciliolabrum</i>	All		X	X	X
Long-eared myotis	<i>Myotis evotis</i>	All		X		
Little brown myotis	<i>Myotis lucifugus</i>	All		X	X	X
Fringed myotis	<i>Myotis thysanodes</i>	All		X	X	X
Long-legged myotis	<i>Myotis volans</i>	P.J; MC/A		X	X	X
Yuma myotis	<i>Myotis yumanensis</i>	All		X	X	X
Desert bighorn sheep	<i>Ovis canadensis nelsoni</i>	MM		X	X	X
Western pipistrelle bat	<i>Pipistrellus hesperus</i>	All		X	X	X
Brazilian free-tailed bat	<i>Tadarida brasiliensis</i>	All		X	X	X
BIRDS						
Northern goshawk	<i>Accipiter gentiles</i>	MC/A; R-W; SB		X	X	X
Golden eagle	<i>Aquila chrysaetos</i>	All		X	X	X
Short-eared owl	<i>Asio flammeus</i>	R-W		X	X	X
Long-eared owl	<i>Asio otus</i>	R-W; MC; MDV		X	X	X
Western burrowing owl	<i>Athene cucularia hypugea</i>	SB; MDV		X	X	X
Juniper titmouse	<i>Baeolophus griseus</i>	MC; SB; MDV		X	X	X
Ferruginous hawk	<i>Buteo regalis</i>	P.J; R-W; MDV; SB		X	X	X
Swainson's hawk	<i>Buteo swainsoni</i>	P.J; MDV; SB		X	X	X
Greater sage grouse	<i>Centrocercus urophasianus</i>	R-W; SB	PT	X	X	X
Western snowy plover	<i>Charadrius alexandrinus nivosus</i>	R-W		X	X	X
Black tern	<i>Chlidonias niger</i>	R-W		X	X	X
Yellow-billed cuckoo	<i>Coccyzus americanus</i>	R-W; P.J	C	X		
Southwestern willow flycatcher	<i>Epidonax tralii extimus</i>	R-W; P.J	LE	X		
Prairie falcon	<i>Falco mexicanus</i>	MDV		X	X	X
Sandhill Crane	<i>Grus canadensis</i>	R-W		X	X	X
Pinyon jay	<i>Gymnorhinus</i>	R-W; MC; MDV		X	X	X

Table F-1 (Continued)

Common Name ^{1,2,3,4,5}	Scientific Name	Habitat Type	Special Status Species U.S Fish and Wildlife Service ⁸	Special Status Species BLM Sensitive Species	Potential for Occurrence within the Ely District		
					Lincoln County	White Pine County	Nye County
Bald eagle	<i>Haliaeetus leucocephalus</i>	R-W	LT		X	X	X
Yellow-breasted chat	<i>Icteria virens</i>	R-W		X	X	X	X
Least bittern	<i>Ixobrychus exilis</i>	R-W		X	X	X	X
Loggerhead Shrike	<i>Lanius ludovicianus</i>	PJ; SB		X	X	X	X
Black rosy-finch	<i>Leucosticte atrata</i>	SB		X	X	X	X
Lewis's woodpecker	<i>Melanerpes lewis</i>	R-W		X	X	X	X
Long-billed curlew	<i>Numenius americanus</i>	R-W		X	X	X	X
Flammulated owl	<i>Otus flammeolus</i>	PJ; MC/A		X	X	X	X
Phainopepla	<i>Phainopepla nitens</i>	MDV; PJ		X	X	X	X
Vesper sparrow	<i>Pooecetes gramineus</i>	SB; MDV; PJ		X	X	X	X
Yuma clapper rail ⁷	<i>Rallus longirostris yumanensis</i>	R-W	LE				
Red-naped sapsucker	<i>Sphyrapicus nuchalis</i>	MC; R-W		X	X	X	X
Crissal thrasher	<i>Toxostoma crissale</i>	MDV; R-W; PJ		X	X	X	X
Lucy's warbler	<i>Vermivora luciae</i>	R-W; MDV; SB		X	X	X	X
Gray vireo	<i>Vireo vicinior</i>	PJ; WC; MDV; SB		X	X	X	X
REPTILES							
Desert tortoise	<i>Gopherus agassizii</i>	MDV	LT		X		
Banded gila monster	<i>Heloderma supectum cinctum</i>	R-W; MDV		X	X		X
Sonoran mountain kingsnake	<i>Lampropeltis pyromelana</i>	R-W; MC; SB; MDV		X		X	
Short-horned lizard	<i>Phrynosoma douglassii</i>	WC; SB; MDV		X		X	X
Chuckwalla	<i>Sauromalus obesus</i>	MDV		X			X
AMPHIBIANS							
Southwestern toad, Arizona toad	<i>Bufo microscaphus microscaphus</i>	R-W		X	X		
Columbia spotted frog	<i>Rana luteiventris</i>	R-W	C			X	
Northern leopard frog	<i>Rana pipens</i>	R-W		X	X	X	X
FISH							
White River desert sucker	<i>Catostomus clarki intermedius</i>	R-W		X	X	X	X
Meadow Valley Wash desert sucker	<i>Catostomus clarki</i> ssp.	R-W		X	X		
Preston White River springfish	<i>Crenichthys baileyi albivallis</i>	R-W		X		X	
White River springfish	<i>Crenichthys baileyi baileyi</i>	R-W	LE		X		
Hiko White River springfish	<i>Crenichthys baileyi grandis</i>	R-W	LE		X		
Moorman White River springfish	<i>Crenichthys baileyi thermophilus</i>	R-W		X			X

Table F-1 (Continued)

Common Name ^{1,2,3,4,5}	Scientific Name	Habitat Type	U.S Fish and Wildlife Service ⁸	Special Status Species BLM Sensitive Species	Potential for Occurrence within the Ely District		
					Lincoln County	White Pine County	Nye County
Railroad Valley springfish	<i>Crenichthys nevadae</i>	R-W	LT				X
Pahrump poolfish	<i>Empetrichthys latos</i>	R-W	LE			X	
Newark Valley tui chub	<i>Gila bicolor newarkensis</i>	R-W		X		X	
Big Smoky Valley tui chub	<i>Gila bicolor</i> ssp.	R-W		X			X
Hot Creek Valley tui chub	<i>Gila bicolor</i> ssp.	R-W		X			X
Railroad Valley tui chub	<i>Gila bicolor</i> ssp.	R-W	LE			X	
Pahranagat roundtail chub	<i>Gila robusta jordani</i>	R-W	LE			X	
Virgin River chub	<i>Gila seminude</i>	R-W	LE			X	
White River spinedace	<i>Lepidomeda albivallis</i>	R-W	LE			X	X
Virgin River spinedace	<i>Lepidomeda mollispinis mollispinis</i>	R-W		X			
Big Spring spinedace	<i>Lepidomeda mollispinis pratensis</i>	R-W	LT			X	
Bonneville cutthroat trout	<i>Oncorhynchus clarki utah</i>	R-W		X		X	
Woundfin ⁷	<i>Plageopterus argentissimus</i>	R-W	LE				
Relict dace	<i>Relictus solitarius</i>	R-W		X		X	
Big Smoky Valley speckled dace	<i>Rhinichthys osculus lariversi</i> *	R-W		X			X
Meadow Valley Wash speckled dace	<i>Rhinichthys osculus</i> ssp.	R-W		X		X	
Monitor Valley speckled dace	<i>Rhinichthys osculus</i> ssp.*	R-W		X			X
Oasis Valley speckled dace	<i>Rhinichthys osculus</i> ssp.*	R-W		X			X
White River speckled dace	<i>Rhinichthys osculus</i> ssp.	R-W		X		X	X
Pahranagat speckled dace	<i>Rhinichthys osculus velifer</i>	R-W		X		X	
INVERTEBRATES							
White River wood nymph	<i>Cercyonis pegala pluvialis</i>	R-W		X		X	X
Baking Powder Flat blue	<i>Euphiotes bernadino minuta</i>	MDV		X		X	
Koret's checkerspot	<i>Euphydryas editha koreti</i>	MC/A		X		X	
Railroad Valley uncas skipper	<i>Hesperia uncas fulvopalla</i>	MDV		X			X
White River uncas skipper	<i>Hesperia uncas grandiosa</i>	R-W		X		X	
Schell Creek mountainsnail	<i>Oreohelix nevadensis</i>	R-W		X		X	
Pahranagat naucorid bug	<i>Pelocoris shoshone shoshone</i>	R-W		X		X	
Steptoe Valley crescent spot	<i>Phyciodes pascoensis arenacolor</i>	R-W		X		X	
Duckwater pyrg	<i>Pyrgulopsis aloba</i>	R-W		X			X
Southern duckwater pyrg	<i>Pyrgulopsis anatine</i>	R-W		X			X
Transverse gland pyrg	<i>Pyrgulopsis crucigians</i>	R-W		X		X	
Spring Mountains pyrg	<i>Pyrgulopsis deaconi</i>	R-W		X		X	
Landyes pyrg	<i>Pyrgulopsis landeyi</i>	R-W		X		X	
Sub-globose Steptoe Ranch pyrg	<i>Pyrgulopsis orbiculata</i>	R-W		X		X	
Big Warm Spring pyrg	<i>Pyrgulopsis papillata</i>	R-W		X		X	X

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			U.S. Fish and Wildlife Service ⁸	BLM Sensitive Species	Lincoln County	White Pine County	Nye County
Bifid duct pyrg	<i>Pyrgulopsis peculiaris</i>	R-W		X		X	
Southern Steptoe pyrg	<i>Pyrgulopsis sulcata</i>	R-W		X		X	
Duckwater warm springs pyrg	<i>Pyrgulopsis villacampae</i>	R-W		X			X
Grated tryonia	<i>Tryonia clathrata</i>	R-W		X	X		X
PLANTS							
White bearpoppy; Merriam bearpoppy	<i>Arctomecon merriamii</i>	MG; MDV		X			X
Eastwood milkweed	<i>Asclepias eastwoodiana</i>	PJ; SB; MDV; MC		X		X	X
Sheep Mountain milkvetch; crescent milkvetch	<i>Astragalus amphioxys</i> var. <i>musimonum</i>	MDV		X			
Needle Mountains milkvetch; Peck Station milkvetch	<i>Astragalus eurylobus</i>	MDV		X			X
Black woollypod; Funeral milkvetch; black milkvetch; Rhyolite milkvetch	<i>Astragalus funereus</i>	MDV; SB		X			X
Gilman milkvetch	<i>Astragalus gilmanii</i>	PJ		X			
Halfing milkvetch	<i>Astragalus mohavensis</i> var. <i>hemigyris</i>	MDV		X			X
Long-calyx eggvetch; pink eggvetch	<i>Astragalus oophorus</i> var. <i>lonchocalyx</i>	PJ; MC/A		X			
Currant milkvetch	<i>Astragalus uncialis</i>	MDV		X			X
Cane Spring evening-primrose; suncup	<i>Carrissonia megalantha</i>	MDV		X			X
Remote rabbitbrush; Pintwater rabbitbrush	<i>Chrysothamnus eremobius</i>	PJ; MM		X			
White River catseye; Welsh catseye	<i>Cryptantha welshii</i>	PJ		X		X	X
Sanicle biscuitroot; Ripley biscuitroot	<i>Cymopterus ripleyi</i> var. <i>saniculoides</i>	PJ; MDV		X			X
Nevada willowherb	<i>Epilobium nevadense</i>	PJ; MC/A		X			
Sheep fleabane	<i>Erigeron ovinus</i>	PJ; MC/A		X			
Clokey buckwheat	<i>Eriogonum heermannii</i> var. <i>clokeyi</i>	MDV		X			X
Scarlet buckwheat	<i>Eriogonum phoeniceum</i>	PJ		X			
Sunnyside green gentian ⁶	<i>Frasera gypsicola</i>	MDV		X			X
Rock purpusia	<i>Ivesia arizonica</i> var. <i>saxosa</i>	PJ; SB		X			X
Waxflower	<i>Jamesia tetrapetala</i>	MM		X		X	X
Ploche blazingstar	<i>Mentzelia argillicola</i>	SB; MDV		X			
Tiehm blazingstar	<i>Mentzelia tiehmi</i>	SB; MDV		X			X
Tunnel Springs beardtongue	<i>Penstemon concinnus</i>	PJ		X		X	
Beetley scorpion plant	<i>Phacelia beatleyae</i>	MDV		X			X
Overlooked phacelia; Clarke phacelia	<i>Phacelia filiae</i>	MDV		X			X
Parish phacelia; playa phacelia	<i>Phacelia parishii</i>	MDV		X		X	X
Pygmy poreleaf	<i>Porophyllum pygmaeum</i>	PJ; MDV		X			X
Schlesser pincushion; Schlesser fishhook cactus	<i>Sclerocactus schlesseri</i>	MDV		X			
Jan's catchfly; Nachlinger catchfly	<i>Silene nachlingerae</i>	MC/A		X		X	X

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			U.S Fish and Wildlife Service ⁸	BLM Sensitive Species	Lincoln County	White Pine County	Nye County
Railroad Valley globemallow; Jones globemallow	<i>Sphaeralcea caespitosa</i> var. <i>williamsiae</i>	PJ; MG		X			X
Ute ladies'-tresses	<i>Spiranthes diluvialis</i>	R-W	LT		X		
Charleston grounddaisy	<i>Townsendia jonesii</i> var. <i>tumulosa</i>	PJ; MDV; SB		X			X
Currant Summit clover	<i>Trifolium andinum</i> var. <i>podocephalum</i>	PJ		X	X		X
Rock violet	<i>Viola lithion</i>	MC/A		X		X	X

Sources:

- ¹ BLM Nevada Sensitive Species list, July 29, 2003.
- ² Nevada Heritage Program shape files, 2004.
- ³ US Fish and Wildlife Service Species list, 2004.
- ⁴ Nevada Natural Heritage Program Detailed Rare Plant and Animal Species list, March 18, 2004.
- ⁵ Nevada Natural Heritage Program Rare Plant Atlas, June 2001.
- ⁶ Because this species is on the US Fish and Wildlife Service Species list as a Species of Concern it is being retained.
- ⁷ This species does not occur within the district boundary, but has been documented along the Virgin River.

⁸USFWS Status:

- LE - Federally listed as endangered.
- LT - Federally listed as threatened.
- C - Federal candidate species.

Habitat Type

- PJ - Pinyon-Juniper Woodlands
- A - Aspen
- C - High-elevation Conifer
- R-W - Riparian-Wetlands
- MM - Mountain Mahogany
- SB - Sagebrush
- SDS - Salt Desert Shrub
- MDV - Mojave Desert Vegetation
- NNS - Non-Native Seedings