

**APPENDIX O – BLM AND R2
REGIONAL FORESTER'S
SENSITIVE SPECIES ON SJPL**

O) BLM AND R2 REGIONAL FORESTERS SENSITIVE SPECIES ON SJPL: FISH, WILDLIFE, AND PLANTS

Sensitive Species	Agency	Habitat Association
BIRDS		
American bittern <i>Botaurus lentiginosus</i>	FS	Marsh, swamp, or bog with cattails, rushes, grasses, and sedges
American peregrine falcon <i>Falco peregrinus anatum</i>	BLM and FS	Breeds on cliffs, often in association with riparian areas; regular breeder SJFO administrative unit
American three-toed woodpecker <i>Picoides dorsalis</i>	FS	Mature spruce-fir forests; post-fire areas, especially stand replacement events
Black swift <i>Cypseloides niger</i>	FS	Vertical rock faces near waterfalls or in dripping caves
Bald eagle <i>Haliaeetus americanus</i>	BLM and FS	Forested stands around aquatic settings
Black tern <i>Chlidonias niger</i>	BLM	Edges of bulrush and cattail marshes; not known to occur on SJFO administrative unit. Also R2 FS sensitive but does not occur on NFS lands within SJPL
Boreal owl <i>Aegolius funereus</i>	FS	Mature spruce-fir forests with high canopy closure
Brewer's sparrow <i>Spizella breweri</i>	FS	Primarily sagebrush but also in mixed shrublands (rabbitbrush, greasewood, etc.)
Columbian sharp-tailed grouse <i>Pediacetes phasianellus columbianus</i>	FS	Oak/serviceberry shrublands, often interspersed with sagebrush; aspen forests; irrigated pasture; recently reintroduced near Dolores, not expected for other units
Ferruginous hawk <i>Buteo regalis</i>	BLM and FS	Grasslands and semi-desert shrub; not known to breed but a regular winter resident on SJFO administrative unit
Flammulated owl <i>Otus flammeolus</i>	FS	Open ponderosa pine forests; dry montane conifer or aspen forests, often with dense saplings
Gunnison sage grouse <i>Centrocercus minimus</i>	BLM	Sagebrush grasslands; two small populations known to be resident on SJFO administrative unit. Also R2 FS sensitive; however, does not occur on NFS lands within SJPL.
Lewis' woodpecker <i>Melanerpes lewis</i>	FS	Open ponderosa pine forest, riparian, and pinyon-juniper woodlands
Loggerhead shrike <i>Lanius ludovicianus</i>	FS	Lowland riparian, pinyon-juniper woodlands, semi-desert shrublands
Northern goshawk <i>Accipiter gentiles</i>	BLM and FS	Ponderosa pine, aspen, mixed-conifer, and spruce-fir forests
Northern harrier <i>Circus cyaneus</i>	FS	Grasslands, agricultural lands, mountain sagebrush, and marshes; requires abundant cover (same as for short-eared owl)
Olive-sided flycatcher <i>Contopus cooperi</i>	FS	Snags and conifers, often on steep slopes, open stands, and natural openings
Purple martin <i>Progne subis</i>	FS	Mature aspen stands near streams, springs, or ponds
Short-eared owl <i>Asio flammeus</i>	FS	Open habitats including grasslands, marsh edges, shrub-steppe, and agricultural lands; requires taller grass cover than northern harrier
Western burrowing owl <i>Athene cunicularia</i>	FS	Prairie dog colonies with vacant burrows; grasslands, shrublands, deserts
Western yellow-billed cuckoo <i>Coccyzus americanus</i>	BLM and FS	Riparian; gallery cottonwoods with dense understory
White-faced ibis <i>Plegadis chihi</i>	BLM	Spring/fall migrant only; wet meadows, marsh edges, and reservoir shorelines
White-tailed ptarmigan <i>Lagopus leucurus</i>	FS	Alpine tundra, especially with rock fields and willow carrs

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INSECTS		
Nokomis fritillary butterfly <i>Speyeria Nokomis nokomis</i>	FS	Riparian; mostly tied to springs
FISH		
Bluehead sucker <i>Catostomus disobolus</i>	BLM and FS	Tributaries of the Colorado and San Juan rivers
Colorado River cutthroat trout <i>Oncorhynchus clarkii pleuriticus</i>	BLM and FS	Freshwater streams
Flannelmouth sucker <i>Catostomus latipinnis</i>	BLM and FS	Tributaries of the Colorado and San Juan rivers
Roundtail chub <i>Gila robusta</i>	BLM and FS	Tributaries of the Colorado and San Juan rivers
MAMMALS		
Allen's big-eared bat <i>Idionycteris phyllotis</i>	BLM	Woodlands, mines, and caves
American marten <i>Martes Americana</i>	FS	Subalpine spruce-fir forests, alpine tundra, montane forests
Big free-tailed bat <i>Nyctinomops macrotis</i>	BLM	Rocky and canyon country
Fringed myotis <i>Myotis thysanodes pahasapensis</i>	BLM and FS	Pinyon-juniper and other coniferous woodlands
Gunnison's prairie dog <i>Cynomys gunnisoni</i>	FS	Grasslands and semidesert and montane shrublands
North American wolverine <i>Gulo gulo</i>	FS	Rare; boreal spruce-fir forest and tundra
River otter <i>Lontra Canadensis</i>	FS	Stream and river riparian
Rocky Mountain bighorn sheep <i>Ovis canadensis canadensis</i>	FS	
Spotted bat <i>Euderma maculatum</i>	BLM and FS	Pinyon-juniper, shrub desert, possibly riparian
Townsend's big-eared bat <i>Corynorhinus townsendii</i>	BLM and FS	Abandoned mines and caves
Yuma myotis <i>Myotis yumanensis</i>	BLM	Pinyon-juniper, semi-desert and tied to riparian
REPTILES		
Desert spiny lizard <i>Sceloporus magister</i>	BLM	Shrub-covered dirt banks and sparsely vegetated rocky areas near flowing streams
Longnose leopard lizard <i>Gambelia wislizenii</i>	BLM	Shrublands with open ground
AMPHIBIANS		
Boreal toad <i>Bufo boreas boreas</i>	FS	Damp conditions; marshes, wet meadows, streams, ponds, lakes
Northern leopard frog <i>Rana pipiens</i>	FS	Water's edge; wet meadows, banks of marshes and ponds
PLANTS		
<i>Astragalus naturitensis</i>	BLM	Pinyon-juniper woodlands
<i>Carex viridula</i>	BLM	Riparian areas and wetlands
<i>Cryptogramma stelleri</i>	BLM	Riparian areas and wetlands
<i>Ipomopsis polyantha</i> var. <i>polyantha</i>	BLM and FS (L)	Mountain grasslands and mountain shrublands
<i>Erigeron kachinensis</i>	BLM	Riparian/wetland
<i>Lesquerella pruinoso</i>	BLM and FS	Mountain grasslands and mountain shrublands
<i>Mimulus eastwoodiae</i>	BLM	Riparian/wetland
<i>Pediomelum aromaticum</i>	BLM	Semi-desert shrublands and sagebrush shrublands
<i>Eriophorum gracile</i>	BLM (L) and FS (L)	Riparian/wetland
<i>Salix serissima</i>	FS (L)	Riparian/wetland

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<i>Astragalus missouriensis</i> <i>var. humistratus</i>	FS	Pinyon-juniper woodlands, ponderosa pine forests
<i>Astragalus proximus</i>	FS	Ponderosa pine, pinyon-juniper, mountain shrubland
<i>Calochortus flexuosus</i>	FS (L)	Pinyon-juniper, semi-desert shrubland
<i>Carex diandra</i>	FS	Riparian/wetland
<i>Cypripedium parviflorum</i>	FS	Aspen, ponderosa pine
<i>Draba smithii</i>	FS	Mixed conifer, wetland
<i>Drosera anglica</i>	FS	Riparian/wetland
<i>Epipactis gigantea</i>	FS	Riparian/wetland
<i>Eriophorum altaicum</i> <i>var.</i> <i>neogaeum</i>	FS	Riparian/wetland
<i>Eriophorum chamissonis</i>	FS	Riparian/wetland
<i>Gillia sedifolia</i>	FS (L)	Alpine
<i>Machaeranthera</i> <i>coloradoensis</i>	FS	Alpine, spruce-fir
<i>Parnassia kotzebuei</i>	FS	Alpine
<i>Physaria pulvinata</i>	FS	Pinyon-juniper, semi-desert shrubland, sagebrush
<i>Salix arizonica</i>	FS (L)	Riparian/wetland
<i>Salix candida</i>	FS	Riparian/wetland
<i>Sphagnum angustifolium</i>	FS	Riparian/wetland
<i>Triteleia grandiflora</i>	FS	Ponderosa pine
<i>Utricularia minor</i>	FS	Riparian/wetland

L – No known occurrences, but likely to occur due to potential habitat.