
Attachment A

Special Status Species Potentially Present in the Study Area

- A1 Special Status Plant Species
- A2 Special Status Amphibian and Reptile Species
- A3 Special Status Bird Species
- A4 Special Status Fish Species
- A5 Special Status Invertebrate Species
- A6 Special Status Mammal Species

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Attachment A1
Special Status Plant Species
Potentially Present in the Study Area

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ATTACHMENT A1. SPECIAL STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE STUDY AREA

Plants Common Name (Genus species)	Species Status					Potentially Present in River Reach										
	FE	FT	SE	ST	SR	Other	Milleron Lake/ Big Bend	Temperance Flat/ Milleron Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokoh Valley
Boggs Lake hedge-hyssop (<i>Grafiola heterosepala</i>)			●			CNPS List 1B	R ¹	P ^{1,3}	P ^{1,3}						P ¹	
Bolander's clover (<i>Trifolium bolanderi</i>)						CNPS List 1B						R ⁴	R ⁴	R ⁴		
Brewer's clarkia (<i>Clarkia breweri</i>)						CNPS List 4						P ⁴	P ⁴	P ⁴		
California pinefoot (<i>Pityopus californicus</i>)						CNPS List 4						P ⁴	P ⁴	P ⁴		
Congdon's lewisia (<i>Lewisia condonii</i>)					●	CNPS List 1B						P ⁴	P ⁴	P ⁴		
Cut-leaved monkey flower (<i>Mimulus lanciniatus</i>)						CNPS List 3						P ⁴	P ⁴	P ⁴		
Flaming trumpet (<i>Collomia rawsoniana</i>)						FWS-SC CNPS List 1B				P ¹	P ^{1,4}	P ⁴	P ⁴	P ^{1,4}		
Fresno mat (ceanothus) (<i>Ceanothus fresnensis</i>)						CNPS List 4						R ⁴	R ⁴	R ⁴		
Gray's monkey flower (<i>Mimulus grayi</i>)						CNPS List 4						P ⁴	P ⁴	P ⁴		
Hall's wyethia (<i>Wyethia elata</i>)						CNPS List 4						P ⁴	P ⁴	P ⁴		
Hartweg's golden sunburst (<i>Pseudobathia bahiifolia</i>)	●		●			CNPS List 1B	R ¹	P ³	P ³						P ¹	
Kaweah brodiaea (<i>Brodiaea insignis</i>)			●			CNPS List 1B										R ¹
Kaweah monkeyflower (<i>Mimulus norrisii</i>)						CNPS List 1B										P ¹
Madera leptosiphon (<i>Leptosiphon serrulatus</i>)						FWS-SLC CNPS List 1B	R ¹	P ^{1,3}	P ³		P ¹	P ⁴	P ⁴	P ⁴		
Mariposa pussypaws (<i>Calyptritidium pulchellum</i>)		●				CNPS List 1B	P ³	P ³	P ³	P ^{1,3}					P ¹	
Mono Hot Springs evening-primrose (<i>Camissonia sierrae</i> ssp. <i>Altricola</i>)						FWS-SLC CNPS List 1B					P ¹	P ⁴	P ^{1,4}	P ^{1,4}		
Mouse buckwheat (<i>Eriogonum nudum</i> var. <i>murinum</i>)						CNPS List 1B										P ¹
Oak-leaved nenophila (<i>Nemophila parviflora</i> ssp. <i>quercifolia</i>)						CNPS List 4						P ⁴	P ⁴	P ⁴		
Orange lupine (<i>Lupinus citrinus</i> var. <i>citrinus</i>)						FWS-SC BLM-S CNPS List 1B	P ³	P ³	P ³	P ¹	P ¹	P ⁴	P ⁴	P ⁴		
Oval-leaved viburnum (<i>Viburnum ellipticum</i>)						CNPS List 2				P ¹						

SPECIAL STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE STUDY AREA (continued)

Plants Common Name (Genus species)	Species Status						Potentially Present in River Reach									
	FE	FT	SE	ST	SR	Other	Milleron Lake/ Big Bend	Temperance Flat/ Milleron Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokohl Valley
Recurved larkspur (<i>Delphinium recurvatum</i>)						FWS-SC BLM-S CNPS List 1B										R ¹
San Joaquin adobe sunburst (<i>Pseudobahia peirsonii</i>)	●		●			CNPS List 1B										R ¹
San Joaquin Valley orcutt grass (<i>Orcuttia inaequalis</i>)	●		●			CNPS List 1B	R ^{1,3}	P ^{1,3}	P ^{1,3}						P ¹	
Short-leaved hulsea (<i>Hulsea brevifolia</i>)						CNPS List 1B						P ⁴	P ⁴	P ⁴		
Shuteye Peak fawn lily (<i>Erythronium pluriflorum</i>)						CNPS List 1B								P ¹		
Spiny-sepaled button-celery (<i>Eryngium spinosepalum</i>)						FWS-SC CNPS List 1B	P ¹	P ¹	P ¹						P ¹	R ¹
Springville clarkia (<i>Clarkia springvillensis</i>)	●		●			CNPS List 1B										P ¹
Succulent owl's-clover (<i>Castilleja campestris</i> ssp. <i>Succulenta</i>)	●		●			CNPS List 1B	R ¹	P ^{1,3}	P ^{1,3}						P ¹	
Tehipite Valley jewel flower (<i>Streptanthus fenestrus</i>)						CNPS List 1B						P ⁴	P ⁴	P ⁴		
Tree-anemone (<i>Carpenteria californica</i>)				●		FS-S CNPS List 1B	R ¹	P ^{1,3}	R ^{1,3}	R ^{1,2}					P ¹	
Yosemite ivesia (<i>Ivesia unguiculata</i>)						CNPS List 4						R ⁴	R ⁴	R ⁴		
Yosemite lewisia (<i>Lewisia disepala</i>)						FWS-SC CNPS List 1B					P ¹	P ¹	P ¹	P ¹		

Key:

R- Reported present
P- Potentially present
1- California Department of Fish and Game, California Natural Diversity Database
2- USDA, Forest Service (Forest Service), 2004.
3- US Bureau of Land Management (BLM), 2004.
4- USJRW&PA, 1982
Red= not found in CNDDDB, but in TM's

Status Abbreviations:
FE: Federally listed as Endangered
FT: Federally listed as Threatened
SE: State-listed as Endangered
ST: State-listed as Threatened
SR: State-listed as Rare
FS-S: Forest Service Sensitive Species
FWS-SC: Fish and Wildlife Service Species of Concern
FWS-SLC: Fish and Wildlife Service Species of Local Concern
BLM-S: Bureau of Land Management Sensitive
CNPS List 1B: Rare, Threatened, or Endangered in CA and Elsewhere.
CNPS List 2: Rare, Threatened, or Endangered in CA, More Common Elsewhere
CNPS List 3: Plants About Which We Need More Information – A Review list
CNPS List 4: Plants of Limited Distribution – A Watch list

Attachment A2

Special Status Amphibian and Reptile Species
Potentially Present in the Study Area

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ATTACHMENT A2. SPECIAL STATUS AMPHIBIAN AND REPTILE SPECIES POTENTIALLY PRESENT IN THE STUDY AREA

Amphibians and Reptiles Common name (Genus Species)	Species Status								Potentially Present in River Reach									
	FE	FT	FPD	FC	SE	ST	SCE	Other	Millerton Lake/ Big Bend	Temperance Flat/ Millerton Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokohl Valley
California Red-legged Frog (<i>Rana aurora draytonii</i>)		●						DFG-SC				P ²	P ²	P ²	P ²			
California tiger salamander (<i>Ambystoma californiense</i>)		●						DFG-SC		P ^{1,3}	P ³	P ^{1,2}	P ²	P ²	P ²		R ¹	
Foothill yellow-legged frog (<i>Rana boylei</i>)								DFG-SC FS-S BLM-S		P ^{1,3}	P ^{1,3}	P ^{1,2}	P ¹				R ¹	
Mountain yellow-legged frog (<i>Rana muscosa</i>)				●				DFG-SC FS-S						P ^{2,4}	P ⁴			
Relictual slender salamander (<i>Batrachoseps relictus</i>)								DFG-SC FS-S				P ²	P ²	P ²	P ²	P ²		
Western pond turtle (<i>Emys (=Clemmys) marmorata</i>)								DFG-SC FS-S		R ^{1,3}	R ^{1,3}	R ^{1,2}	P ¹	P ⁴	P ⁴	P ^{1,4}	R ¹	R ¹
Western spadefoot (<i>Spea (=Scaphiopus) hammondi</i>)								DFG-SC FS-S BLM-S		R ^{1,3}	R ^{1,3}	R ²					R ¹	R ¹
Yosemite toad (<i>Bufo canorus</i>)								DFG-SC BLM-S						P ⁴	P ^{1,4}	P ^{1,4}		

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Status Abbreviations:
FE: Federally listed as Endangered
FT: Federally listed as Threatened
FPD: Federally proposed for delisting
FC: Federal candidate species
SE: State-listed as Endangered
ST: State-listed as Threatened
SCE: State candidate for listing as Endangered
FS-S: Forest Service Sensitive Species
DFG-CSC: California Special Concern Species
DFG-FP: California Fully Protected
BLM-S: Bureau of Land Management Sensitive

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Attachment A3
Special Status Bird Species
Potentially Present in the Study Area

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ATTACHMENT A3. SPECIAL STATUS BIRD SPECIES POTENTIALLY PRESENT IN THE STUDY AREA

Birds Common name (Genus Species)	Species Status								Potentially Present in River Reach									
	FE	FT	FPD	FC	SE	ST	SCE	Other	Millerton Lake/ Big Bend	Temperance Flat/ Millerton Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokoh Valley
California condor (<i>Gymnogyps californianus</i>)	●				●			DFG-FP DFG-SC										P ¹
California spotted owl (<i>Strix occidentalis occidentalis</i>)								DFG-SC FS-S FWS-BCC BLM-S						R ⁴	R ⁴	R ⁴		
Cooper's hawk (<i>Accipiter cooperi</i>)								DFG-SC	P ³	P ³	P ³							
Golden eagle (<i>Aquila chrysaetos</i>)								DFG-SC FS-S FWS-BCC BLM-S CDF-S	P ³	P ³	P ³			R ⁴	R ⁴	R ⁴		
Great gray owl (<i>Strix nebulosa</i>)								FS-S CDF-S				P ^{1,2}	P ^{1,2}	P ⁴	P ⁴	P ^{1,4}		
Least Bell's vireo (<i>Vireo bellii pusillus</i>)	●				●			FWS-BCC	P ³	P ³	P ³							
Northern goshawk (<i>Accipiter gentilis</i>)								DFG-SC FS-S CDF-S					P ¹	P ^{1,4}	P ^{1,4}	P ^{1,4}		
Northern harrier (<i>Circus cyaneus</i>)								DFG-CSC	R ³	R ³	R ³							
Osprey (<i>Pandion haliaetus</i>)								DFG-CSC CDF-S	P ³	P ³	P ³		P ⁴	P ⁴	P ⁴	P ⁴		
Prairie falcon (<i>Falco mexicanus</i>)								DFG-CSC FWS-BCC	R ³	R ³	R ³			P ⁴	P ⁴	P ⁴		
Sharp-shinned hawk (<i>Accipiter striatus</i>)								DFG-CSC	P ³	P ³	P ³							
Southern bald eagle (<i>Haliaeetus leucocephalus</i>)	●	●			●			DFG-FP CDF-S	R ^{1,3}	R ^{1,3}	R ^{1,3}	R ²	R ⁴					
Swainson's hawk (<i>Buteo swainsoni</i>)								FS-S FWS-BCC	P ³	P ³	P ³							
Tri-colored blackbird (<i>Agelaius tricolor</i>)								DFG-CSC FWS-BCC BLM-S										P ¹
Willow flycatcher (<i>Empidonax traillii</i>)					●			FS-S				P ²	P ²	P ⁴	P ⁴	P ^{1,4}		
Yellow warbler (<i>Dendroica petechia brewsteri</i>)								DFG-CSC						P ⁴	P ⁴	P ⁴		

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FC: Federal candidate species

SE: State-listed as Endangered

ST: State-listed as Threatened

SCE: State candidate for listing as Endangered

BLM-S: Bureau of Land Management Sensitive

CDF-S: California Dept. of Forestry Sensitive

DFG-CSC: California Special Concern Species

DFG-FP: California Fully Protected

FS-S: Forest Service Sensitive Species

FWS-BCC: US Fish and Wildlife Service Birds of Conservation Concern

Attachment A4
Special Status Fish Species
Potentially Present in the Study Area

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ATTACHMENT A4. SPECIAL STATUS FISH SPECIES POTENTIALLY PRESENT IN THE STUDY AREA

Fisheries Common name (Genus Species)	Species Status								Potentially Present in River Reach									
	FE	FT	FPD	FC	SE	ST	SCE	Other	Millerton Lake/ Big Bend	Temperance Flat/ Millerton Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokohl Valley
Hardhead (<i>Mylopharodon conocephalus</i>)								DFG-CSC	R ¹	R ¹	R ¹	R ¹						
Kern Brook lamprey (<i>Lampetra hubbsi</i>)								DFG-CSC	P ¹	P ¹	P ¹							
Paiute cutthroat trout (<i>Oncorhynchus clarki seleniris</i>)		●												P ¹				
Lahontan cutthroat trout (<i>Oncorhynchus clarki henshawi</i>)		●																P ^{1,4}

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Attachment A5

Special Status Invertebrate Species
Potentially Present in the Study Area

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ATTACHMENT A5. SPECIAL STATUS INVERTEBRATE SPECIES POTENTIALLY PRESENT IN THE STUDY AREA

Invertebrates Common name (Genus Species)	Species Status								Potentially Present in River Reach									
	FE	FT	FPD	FC	SE	ST	SCE	Other	Millerton Lake/ Big Bend	Temperance Flat/ Millerton Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokohl Valley
California linderiella fairy shrimp (<i>Linderiella occidentalis</i>)								FWS-SC	P ¹	P ¹	P ¹							
Dry Creek cliff strider bug (<i>Oravelia pege</i>)								FWS-SC				P ¹						
Midvalley fairy shrimp (<i>Branchinecta mesovallensis</i>)								FWS-SC	P ¹									
Moesta blister beetle (<i>Lytta moesta</i>)								FWS-SC	P ³	P ³	P ³							
Molestan blister beetle (<i>Lytta molesta</i>)								FWS-SC	P ^{1,3}	P ^{1,3}	P ^{1,3}	P ^{1,3}						P ¹
Valley elderberry longhorn beetle (<i>Desmocerus californicus dimorphus</i>)		●							R ³	R ³	R ³	R ²						
Vernal pool fairy shrimp (<i>Branchinecta lynchi</i>)		●							P ^{1,3}	P ^{1,3}	P ^{1,3}							P ¹
Vernal pool tadpole shrimp (<i>Lepidurus packardii</i>)	●								P ¹	P ¹	P ¹							

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Attachment A6

Special Status Mammal Species
Potentially Present in the Study Area

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ATTACHMENT A6. SPECIAL STATUS MAMMAL SPECIES POTENTIALLY PRESENT IN THE STUDY AREA

Mammals Common Name (Genus species)	Species Status										Potentially Present in River Reach							
	FE	FT	FPD	FC	SE	ST	SCE	Other	Millerton Lake/ Big Bend	Temperance Flat/ Millerton Bottoms	Patterson Bend	Kerckhoff Lake/ Horseshoe Bend	Mammoth Reach	Granite Creek	Jackass Creek	Chiquito Creek	Fine Gold Creek	Yokoh Valley
American (=pine) marten (<i>Martes americana</i>)								FS-S				P ¹	P ⁴	P ⁴	P ^{1,4}			
California wolverine (<i>Gulo gulo</i>)						●		DFG-FP FS-S							P ¹			P ¹
Fringed myotis (<i>Myotis thysanodes</i>)								BLM-S				P ¹	P ⁴	P ⁴	P ⁴			
Long-eared myotis (<i>Myotis evotis</i>)								BLM-S				P ¹	P ⁴	P ⁴	P ⁴			
Long-legged myotis (<i>Myotis volans</i>)								FWS-SC				P ¹	P ⁴	P ⁴	P ⁴			
Pacific fisher (<i>Martes pennanti pacifica</i>)							●	DFG-CSC FS-S BLM-S					P ¹	P ⁴	P ^{1,4}			P ¹
Pallid bat (<i>Antrozous pallidus</i>)								DFG-CSC FS-S BLM-S				P ²	P ^{1,2}	P ⁴	P ⁴			
San Joaquin kit fox (<i>Vulpes macrotis nivalis</i>)	●																	R ¹
Sierra Nevada red fox (<i>Vulpes vulpes necator</i>)						●		FS-S				P ¹	P ¹	P ^{1,4}	P ^{1,4}			
Spotted bat (<i>Euderma maculatum</i>)								DFG-CSC BLM-S					P ¹					
Townsend's western big-eared bat (<i>Corynorhinus townsendii townsendii</i>)								DFG-CSC FS-S BLM-S					P ¹					
Western (California) mastiff bat (<i>Eumops perotis californicus</i>)								DFG-CSC FS-S BLM-S	R ³	R ³	R ³		P ¹					
Western red bat (<i>Lasiurus blossevillii</i>)								FS-S				P ²	P ²					
Yuma myotis (<i>Myotis yumanensis</i>)								BLM-S				P ¹	P ¹	P ⁴	P ⁴			

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