

Species Added to the CALFED Conservation Strategy San Joaquin River Region
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Draft - For Discussion Purposes Only
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Type	Common Name	Scientific Name	Status			Potential Effects on Species in the San Joaquin River Region			
			Federal	State	Other	May Be Affected	Not Likely to be Affected	Not Enough Information on the Species	Decision Criteria
California Listed as Endangered, Threatened, Rare, or Fully Protected									
B	GOLDEN EAGLE	<i>AQUILA CHRYSAETOS</i>	PR	CSC/FP	-		X1		L
B	WHITE-TAILED KITE	<i>ELANUS LEUCURUS</i>	-	FP	-	X			L
B	CALIFORNIA BLACK RAIL	<i>LATERALLUS JAMAICENSIS COTURNICULUS</i>	-	CT/FP	SC	X			L
B	GREATER SANDHILL CRANE	<i>GRUS CANADENSIS TABIDA</i>	-	CT/FP	-	X			L
M	RINGTAIL	<i>BASSARISCUS ASTUTUS</i>	-	FP	-	X			L
California Species of Special Concern, or CNPS List 1 or 2									
F	HARDHEAD	<i>MYLOPHARODON CONOCEPHALUS</i>	-	CSC	-	X			B
B	COOPER'S HAWK	<i>ACCIPITER COOPERII</i>	-	CSC	-	X			A
B	NORTHERN HARRIER	<i>CIRCUS CYANEUS</i>	-	CSC	-	X			A
B	OSPREY	<i>PANDION HALIAETUS</i>	-	CSC/SB	-		X1		A
B	SHARP-SHINNED HAWK	<i>ACCIPITER STRIATUS</i>		CSC			X1		
B	MERLIN	<i>FALCO COLUMBARIUS</i>		CSC			X1		
B	LONG-BILLED CURLEW	<i>NUMENIUS AMERICANUS</i>	-	CSC	-	X			A
B	BLACK TERN	<i>CHLIDONIAS NIGER</i>	-	CSC	SC	X			B
B	CALIFORNIA GULL	<i>LARUS CALIFORNICUS</i>	-	CSC	-	X			B
B	LONG-EARED OWL	<i>ASIO OTUS</i>	-	CSC	-	X			B
B	SHORT EARED OWL	<i>ASIO FLAMMEUS</i>	-	CSC	-	X			B
B	LOGGERHEAD SHRIKE	<i>LANIUS LUDOVICIANUS</i>		CSC		X			
B	CALIFORNIA YELLOW WARBLER	<i>DENDROICA PETECHIA BREWSTERI</i>	-	CSC	-	X			A
B	GRASSHOPPER SPARROW	<i>AMMODRAMUS SAVANNARUM</i>	-	CSC	-	X			B
B	YELLOW BREASTED CHAT	<i>ICTERIA VIRENS</i>	-	CSC	-	X			A
M	PALLID BAT	<i>ANTROZOUS PALLIDUS</i>		CSC			X1		
M	AMERICAN BADGER	<i>TAXIDEA TAXUS</i>		CSC			X		
Other Species of Concern or CNPS List 3									
T	SACRAMENTO VALLEY TIGER BEETLE	<i>CICINDELA HIRTICOLLIS ABRUPTA</i>			SC		X		

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I	REDHEADED SPHECID WASP	<i>EUCERCERIS RUFICEPS</i>	-	-	SC	X			
B	BLACK CROWNED NIGHT HERON (ROOKERY)	<i>NYCTICORAX NYCTICORAX</i>	-	-	SC	X			A
B	GREAT BLUE HERON (ROOKERY)	<i>ARDEA HERODIAS</i>	-	-	SC	X			A
B	CALIFORNIA HORNED LARK	<i>EREMOPHILA ALPESTRIS ACTIA</i>	-	-	SC	X			

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			Federal	State	Other	
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Notes:

Type: A = Amphibian, B = Bird, F = Fish, I = Invertebrate, M = Mammal, P = Plant, R = Reptile

Federal Status:

- E = Listed as endangered under federal ESA
- T = Listed as threatened under federal ESA
- PE = Proposed for listing as endangered under ESA
- PT = Proposed for listing as threatened under ESA
- C = Candidate for listing under ESA
- PR = Protected under the Bald and Golden Eagle Protection Act

State Status:

- CE = Listed as endangered under CESA
- CT = Listed as threatened under CESA
- CCE = Candidate for listing as endangered under CESA
- CCT = Candidate for listing as threatened under CESA
- R = Listed as rare under California Native Plant Protection Act
- CSC = California species of special concern
- FP = Fully protected under California Fish and Game Code
- SB = Specified birds under California Fish and Game Code

Other Status:

- 1A = California Native Plant Society List 1A
- 1B = California Native Plant Society List 1B
- 2 = California Native Plant Society List 2
- 3 = California Native Plant Society List 3
- SC = other species of concern identified by CALFED

Decision Criteria:

- A = Included because CALFED actions could affect a substantial portion of the species range or important habitat
- B = Limited distribution or rarity of the species
- L = Federal or California listed endangered, threatened, rare, or fully protected species
- P = Potential to become federally or state listed

Not Likely to be Affected:

- X1 = CALFED actions do not affect the species because habitat is not limiting and the species is mobile
- X2 = Species occurs in areas that would not be affected by CALFED actions

Not Enough Information on the Species:

- X = Not enough information on the species' biology or distribution to make a determination on effects

May be Affected:

- X = CALFED actions may result in take of federal or California protected species, species are associated with habitat types or occur at specific locations that may be adversely or beneficially affected by CALFED depending on where CALFED actions would be implemented, or species that are rare or transient in the San Joaquin River Region and may be affected by CALFED depending on when or where CALFED actions would be implemented.

(R) = Species for which recovery is a CALFED objective.