STATE AND FEDERALLY LISTED ENDANGERED AND THREATENED ANIMALS OF CALIFORNIA

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State of California
Natural Resources Agency
Department of Fish and Wildlife
Biogeographic Data Branch
California Natural Diversity Database (CNDDB)

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Overview

This document contains a list of animal taxa found within California or off the coast of the State that have been classified as endangered or threatened by the California Fish and Game Commission (FGC; state listed) or by the U.S. Secretary of the Interior or the U.S. Secretary of Commerce (federally listed). This list also includes taxa that are official candidates for state or federal listing, or have been officially proposed for federal listing, as well as taxa that were once listed but have since been delisted.

Background

State listing is pursuant to the California Endangered Species Act of 1984 (CESA; California Code of Regulations, Title 14, Chapter 6, §§783.0-787.9; Fish and Game Code Chapter 1.5, §§ 2050-2115.5). The designations “Endangered” and “Rare” were first established in 1970 by the original California Endangered Species Act, and taxa with a state list date of June 27, 1971 were protected under this regulation. In 1984, CESA was amended, at which time the “Rare” designation was changed to “Threatened,” and on January 1, 1985, all animal species previously designated as “Rare” were reclassified as “Threatened.” The official California listing of Endangered and Threatened animals is contained in the California Code of Regulations, Title 14, §670.5.

Federal listing is pursuant to the Federal Endangered Species Act of 1973, as amended (16 USC §§1531-1544; 50 CFR §§17.1-17.108). The federal agencies responsible for listing are the United States Fish and Wildlife Service (USFWS) and the National Marine Fisheries Service (NMFS). Prior federal regulations include the Endangered Species Conservation Act of 1969, and the Endangered Species Preservation Act of 1966, under which all species with a federal list date of March 11, 1967 were listed. The official federal listing of Endangered and Threatened animals is published in the Federal Register, 50 CFR §17.11.

Listing Status Summary Table

Totals include subspecies, Distinct Population Segments, and Ecologically Significant Units when listed separately.

Abbreviation	Designation	Totals
SE	State Listed - Endangered	55
ST	State Listed - Threatened	43
SC	State Candidate for Listing	12
SDR	State Delisted (Recovered)	2
SDE	State Delisted (Extinct)	2
FE	Federally Listed - Endangered	91
FT	Federally Listed - Threatened	49
FPE	Federally Proposed - Endangered	4
FPT	Federally Proposed - Threatened	8
FC	Federal Candidate for Listing	2
FDR	Federally Delisted (Recovered)	14
FDE	Federally Delisted (Extinct)	2
	# Animal Taxa State Listed Only	**38**
	# Animal Taxa Federally Listed Only	**80**
	# Animal Taxa State AND Federally Listed	**60**
	Total # State Listed Taxa (SE, ST)	**98**
	Total # Federally Listed Taxa (FE, FT)	**140**
	Total # Listed Animal Taxa	**178**

CDFW Fully Protected

The Fully Protected statute was the State's initial effort in the 1960s, pre-dating any endangered species act, to identify and provide protection to animals that were rare or faced possible extinction. Lists were created for birds, mammals, reptiles and amphibians, and fish. Most of the species on these lists have subsequently been listed under the California and/or federal endangered species acts; the exceptions are white-tailed kite, golden eagle, trumpeter swan, northern elephant seal, and ringtail cat. The white-tailed kite, golden eagle, and ringtail cat are tracked in the CNDDB. The trumpeter swan and northern elephant seal are not tracked by the CNDDB. More information on Fully Protected species and the take provisions can be found in the Fish and Game Code: birds at §3511, mammals at §4700, reptiles and amphibians at §5050, and fish at §5515. Additional information on Fully Protected fish can be found in the California Code of Regulations, Title 14, Division 1, Subdivision 1, Chapter 2, Article 4, §5.93. In July 2023, Senate Bill no. 147 removed American peregrine falcon, brown pelican, and thicktail chub as fully protected species under the Fish & Game Code because they have been delisted-recovered under CESA or are considered extinct.

List Content

Common and scientific names are shown as they are in current usage, typically based standards used by the NatureServe Natural Heritage Network, unless otherwise noted. If current nomenclature differs from that in state and federal listing documents, the nomenclature at the time of listing is provided in the notes. Synonyms, name changes, and other clarifying points are also noted. Where state and federal listings apply to different ranges, subspecies, or populations, each taxa will be listed separately, and statuses that apply to only a portion of the taxon, or that also encompass other taxa, will be shown in parentheses. Where state and federal listings differ in name, but represent the same biological unit, the common name will be listed using the California state listing; the federal name will be listed in the notes.

The “List Date” for final federal listing is the date the listing became effective. This is typically not the date of publication of the rule in the Federal Register; it is usually about 30 days after publication, but may be longer.

If an animal was previously listed and no longer has any listing status, the entry text is grey. If an animal was previously proposed or a candidate for listing, but the listing was not warranted or was revoked, the record has been removed from the table.
For taxa having more than one status entry, the current status is in bold and underlined.
All dates are in the “YYYYMMDD” format.

Abbreviations

- CCR: California Code of Regulations
- CDFW: California Department of Fish and Wildlife (previously Department of Fish and Game (DFG))
- CESA: California Endangered Species Act
- DPS: Distinct population segment
- ESA: Endangered Species Act (Federal)

- ESU: Evolutionarily significant unit
- FGC: California Fish and Game Commission
- NMFS: National Marine Fisheries Service
- NOAA: National Oceanic and Atmospheric Administration
- USFWS: United States Fish and Wildlife Service

Additional Resources

- The California Fish and Game Commission publishes notices relating to changes to Title 14 of the California Code of Regulations
- Title 14 of the California Code of Regulations can be accessed through The Office of Administrative Law
- The U.S. Fish and Wildlife Service is responsible for protecting endangered and threatened species, and conserving candidate and at-risk species so that ESA listing is not necessary
- The National Marine Fisheries Service (a.k.a. NOAA Fisheries) Office of Protected Resources is responsible for protecting marine mammals and endangered and threatened marine life

Invertebrates

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Haliotis cracherodii	black abalone				FE	20090213	Listed by NMFS in 2009 and by USFWS in 2011.
Haliotis sorenseni	white abalone				FE	20010628	Listed by NMFS in 2001 and by USFWS in 2005.
Helminthoglypta walkeriana	Morro shoulderband				**FT** FE	20220307 19950117	Downlisted by USFWS to Threatened on 20220307.
Monadenia infumata setosa	Trinity bristle snail	ST	19801002				Listed by the State of California as *Monadenia setosa*.
Branchinecta conservatio	Conservancy fairy shrimp				FE	19940919	
Branchinecta longiantenna	longhorn fairy shrimp				FE	19940919	
Branchinecta lynchi	vernal pool fairy shrimp				FT	19940919	
Branchinecta sandiegonensis	San Diego fairy shrimp				FE	19970203	
Streptocephalus woottoni	Riverside fairy shrimp				FE	19930803	
Lepidurus packardi	vernal pool tadpole shrimp				FE	19940919	
Pacifastacus fortis	Shasta crayfish	**SE** ST	19880226 19801002		FE	19881031	
Syncaris pacifica	California freshwater shrimp	SE	19801002		FE	19881130	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Trimerotropis infantilis	Zayante band-winged grasshopper				FE	19970224	
Cicindela ohlone	Ohlone tiger beetle				FE	20011003	
Desmocerus californicus dimorphus	valley elderberry longhorn beetle				FT	19800915	
Dinacoma caseyi	Casey's June beetle				FE	20111024	
Elaphrus viridis	Delta green ground beetle				FT	19800915	
Polyphylla barbata	Mount Hermon (=barbate) June beetle				FE	19970224	
Rhaphiomidas terminatus abdominalis	Delhi Sands flower-loving fly				FE	19930922	
Apodemia mormo langei	Lange's metalmark butterfly				FE	19760608	
Callophrys mossii bayensis	San Bruno elfin butterfly				FE	19760608	Synonymous with *Incisalia fotis bayensis* and *Callophrys fotis bayensis*.
Danaus plexippus plexippus pop. 1	monarch - California overwintering population				FPT	20241212	
Euphilotes allyni	El Segundo blue butterfly				FE	19760608	Listed by the USFWS as *Euphilotes battoides allyni*.
Euphilotes enoptes smithi	Smith's blue butterfly				FE	19760608	Synonymous with *Philotes enoptes smithi* and *Shijimiaeoides enoptes smithi*.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Euphydryas editha bayensis	Bay checkerspot butterfly				FT	19871019	
Euphydryas editha quino	quino checkerspot butterfly				FE	19970116	Synonymous with *Euphydryas editha wrighti*.
Euproserpinus euterpe	Kern primrose sphinx moth				FT	19800509	
Glaucopsyche lygdamus palosverdesensis	Palos Verdes blue butterfly				FE	19800801	
Lycaena hermes	Hermes copper butterfly				FT	20220120	
Icaricia icarioides missionensis	Mission blue butterfly				FE	19760608	
Plebejus anna lotis	lotis blue butterfly				FE	19760608	Synonymous with *Lycaeides argyrognomon lotis*.
Pseudocopaeodes eunus obscurus	Carson wandering skipper				FE	20020807	
Pyrgus ruralis lagunae	Laguna Mountains skipper				FE	19970116	
Speyeria callippe callippe	callippe silverspot butterfly				FE	19971205	
Speyeria zerene behrensii	Behren's silverspot butterfly				FE	19971205	
Speyeria zerene hippolyta	Oregon silverspot butterfly				FT	19801015	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Speyeria zerene myrtleae	Myrtle's silverspot butterfly				FE	19920622	The USFWS and others have not yet determined if the taxonomic expansion by Emmel and Emmel (1998) into *S. z. myrtleae* and *S. z. puntareyes* is warranted. *Speyereia zerene* along the coast of Marin and Sonoma counties are Federally Endangered under the subspecies concept in the 1992 listing.
Bombus crotchii	Crotch's bumble bee	SC	20220930 20190618				Originally advanced to candidacy by the Fish and Game Commission on 20190618. The candidacy determination was challenged in court. Candidacy was temporarily stayed beginning February 2021 following an adverse trial court judgment. The Third District Court of Appeal reversed the trial court judgment. Candidacy was reinstated on 20220930.
Bombus franklini	Franklin's bumble bee	SC	20220930 20190618		FE	20210923	Originally advanced to candidacy by the Fish and Game Commission on 20190618. The candidacy determination was challenged in court. Candidacy was temporarily stayed beginning February 2021 following an adverse trial court judgment. The Third District Court of Appeal reversed the trial court judgment. Candidacy was reinstated on 20220930.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Bombus occidentalis	western bumble bee	SC	20220930 20190618				Originally advanced to candidacy by the Fish and Game Commission on 20190618. The candidacy determination was challenged in court. Candidacy was temporarily stayed beginning February 2021 following an adverse trial court judgment. The Third District Court of Appeal reversed the trial court judgment. Candidacy was reinstated on 20220930.
Bombus suckleyi	Suckley's cuckoo bumble bee	SC	20220930 20190618		FPE	20241217	Originally advanced to candidacy by the Fish and Game Commission on 20190618. The candidacy determination was challenged in court. Candidacy was temporarily stayed beginning February 2021 following an adverse trial court judgment. The Third District Court of Appeal reversed the trial court judgment. Candidacy was reinstated on 20220930.

Fishes

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Acipenser medirostris pop. 1	green sturgeon - southern DPS				FT	20060606	Includes all spawning populations south of the Eel River.
Acipenser transmontanus	white sturgeon	SC	20240627				
Gila crassicauda	thicktail chub	**SDE** SE	19801002 19740110				Extinct
Gila elegans	bonytail	**SE** ST	19740110 19710627		FE	19800523	Federal common name: bonytail chub.
Lavinia exilicauda chi	Clear Lake hitch	ST	20140806				

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Ptychocheilus lucius	Colorado pikeminnow	SE	19710627	Fully Protected	FE	19670311	
Siphateles bicolor mohavensis	Mohave tui chub	SE	19710627	Fully Protected	FE	19701013	Listed by the USFWS as *Siphteles mohavensis* and the State of California as *Gila bicolor mohavensis*. Listed as *Gila mohavensis*, Mohave chub, in Fully Protected statute.
Siphateles bicolor snyderi	Owens tui chub	SE	19740110		FE	19850904	Listed by the State of California and the USFWS as *Gila bicolor snyderi*.
Catostomus microps	Modoc sucker	**SE** ST	19801002 19740110	Fully Protected	**FDR** FE	20160107 19850711	Recovered
Catostomus santaanae	Santa Ana sucker				FT	20000512	Populations in the Los Angeles, San Gabriel, and Santa Ana River basins.
Chasmistes brevirostris	shortnose sucker	**SE** ST	19740110 19710627	Fully Protected	FE	19880817	
Deltistes luxatus	Lost River sucker	**SE** ST	19740110 19710627	Fully Protected	FE	19880817	
Xyrauchen texanus	razorback sucker	**SE** ST	19740110 19710627	Fully Protected	FE	19911122	
Hypomesus transpacificus	Delta smelt	**SE** ST	20100120 19931209		FT	19930405	20161202 USFWS Annual Notification of Findings indicates uplisting to Federally Endangered (original uplisting petition received 20060308) is "warranted-but-precluded," with a Listing Priority Number of 2.
Spirinchus thaleichthys	longfin smelt	ST	20090405				
Spirinchus thaleichthys pop. 2	longfin smelt - San Francisco Bay-Delta DPS	(ST)			FE	20240829	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Thaleichthys pacificus	eulachon				FT	20110413 20100517	The southern DPS of Pacific eulachon was listed as Threatened by NMFS in 2010 and by USFWS in 2011.
Rhinichthys nevadensis caldera	Long Valley speckled dace				FPE	20240808	
Rhinichthys gabrielino	Santa Ana speckled dace				FPT	20240813	
Oncorhynchus clarkii henshawi	Lahontan cutthroat trout				**FT** FE	19750716 19701013	Listed by the USFWS as *Salmo clarki henshawi*.
Oncorhynchus clarkii seleniris	Paiute cutthroat trout				**FT** FE	19750716 19670311	Listed by the USFWS as *Salmo clarki seleniris*.
Oncorhynchus kisutch pop. 2	coho salmon - southern Oregon / northern California ESU	ST	20050330		FT	19970506	The Federal listing is for the Southern Oregon-Northern California Coast ESU, and includes populations in coastal streams between Cape Blanco, Oregon and Punta Gorda, California. The Fish and Game Commission determined that coho from Punta Gorda to the Oregon border should be listed as Threatened on 20040225. This determination was finalized by the Office of Administrative Law on 20050330. NMFS completed a comprehensive status review 20050829 reaffirming the status.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Oncorhynchus kisutch pop. 4	coho salmon - central California coast ESU	SE	20050330		**FE** FT	20050829 19961130	The Federal listing is for the Central California Coast Coho ESU and includes populations from Punta Gorda south to, and including, the San Lorenzo River as well as populations in tributaries to San Francisco Bay, excluding the Sacramento-San Joaquin River system. Coho south of San Francisco Bay were state listed in 1995. In February 2004 the Fish and Game Commission determined that coho from San Francisco to Punta Gorda should also be listed as Endangered. This change was finalized by the Office of Administrative Law on 20050330. NMFS completed a comprehensive status review in 2005 reaffirming the status, and uplisting the Central Coast ESU from threatened to endangered. NMFS reaffirmed the FE status again 20140723.
Oncorhynchus mykiss irideus pop. 8	steelhead - central California coast DPS				**FT** FT	20060206 19971017	Coastal streams from the Russian River (inclusive) to Aptos Creek (inclusive), and the drainages of San Francisco, San Pablo, and Suisun Bays eastward to Chipps Island at the confluence of the Sacramento and San Joaquin Rivers; and tributary streams to Suisun Marsh including Suisun Creek, Green Valley Creek, and an unnamed tributary to Cordelia Slough (commonly referred to as Red Top Creek), exclusive of the Sacramento-San Joaquin River Basin of the California Central Valley. NMFS completed a comprehensive status review 20060206 reaffirming the status.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Oncorhynchus mykiss irideus pop. 9	steelhead - south-central California coast DPS				**FT** FT	20060206 19971017	Coastal basins from the Pajaro River (inclusive) south to, but not including, the Santa Maria River. NMFS completed a comprehensive status review 20060206 reaffirming the status.
Oncorhynchus mykiss irideus pop. 10	steelhead - southern California DPS	SC	20220511		**FE** FE	20060206 19971017	Coastal basins from the Santa Maria River (inclusive), south to the U.S.-Mexico Border. NMFS completed a comprehensive status review 20060206 reaffirming the status.
Oncorhynchus mykiss irideus pop. 11	steelhead - Central Valley DPS				**FT** FT	20060206 19980319	The Sacramento and San Joaquin Rivers and their tributaries. NMFS completed a comprehensive status review 20060206 reaffirming the status.
Oncorhynchus mykiss irideus pop. 48	steelhead - northern California DPS summer-run	SE	20220503		**FT** FT	20060206 20000807	Naturally spawning population of the stream-maturing summer-run ecotype. From Redwood Creek watershed south to and inclusive of Gualala River watershed. Distribution within range more limited. NMFS completed a comprehensive status review 20060206 reaffirming the status.
Oncorhynchus mykiss irideus pop. 49	steelhead - northern California DPS winter-run				**FT** FT	20060206 20000807	Naturally spawning population of the ocean-maturing winter-run ecotype. From Redwood Creek watershed south to and inclusive of Gualala River watershed. Distribution throughout range. NMFS completed a comprehensive status review 20060206 reaffirming the status.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Oncorhynchus mykiss whitei	Little Kern golden trout				FT	19780515	Originally listed as *Salmo aguabonita whitei*. The genus *Salmo* was reclassified as *Oncorhynchus* changing the name to *Oncorhynchus aguabonita whitei*. However, recent studies indicate this is a subspecies of rainbow trout, therefore *Oncorhynchus mykiss whitei*.
Oncorhynchus tshawytscha pop. 7	chinook salmon - Sacramento River winter-run ESU	SE	19890922		**FE** FT	19940104 19901130	The federal designation is for the Sacramento River winter-run ESU, and described as winter-run populations in the Sacramento River and its tributaries in California. NMFS completed a comprehensive status review 20050829 reaffirming the status.
Oncorhynchus tshawytscha pop. 11	chinook salmon - Central Valley spring-run ESU	ST	19990205		FT	19990916	The State listing is for "Spring-run chinook salmon (*Oncorhynchus tshawytscha*) of the Sacramento River drainage." The Federal listing is for the Central Valley spring-run ESU, and includes populations of spring-run Chinook salmon in the Sacramento River and its tributaries including the Feather River. NMFS completed a comprehensive status review 20050829 reaffirming the status.
Oncorhynchus tshawytscha pop. 14	chinook salmon - southern Oregon/northern California coastal				FC	20230111	
Oncorhynchus tshawytscha pop. 17	chinook salmon - California coastal ESU				FT	19990916	Rivers and streams south of the Klamath River to the Russian River. NMFS completed a comprehensive status review 20050829 reaffirming the status.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Oncorhynchus tshawytscha pop. 30	chinook salmon - upper Klamath and Trinity Rivers ESU	ST	20220124		FC	20180227	Spring-run Chinook salmon in the Trinity River and the Klamath River upstream of the mouth of the Trinity River.
Salvelinus confluentus	bull trout	SE	19801002		FT	19991201	Considered to be extirpated in California.
Cyprinodon macularius	desert pupfish	SE	19801002		FE	19860430	
Cyprinodon nevadensis calidae	Tecopa pupfish	SDE SE	19870609 19710627		FDE FE	19820216 19701013	Extinct
Cyprinodon radiosus	Owens pupfish	SE	19710627	Fully Protected	FE	19670311	
Cyprinodon salinus milleri	Cottonball Marsh pupfish	ST	19740110				
Gasterosteus aculeatus williamsoni	unarmored threespine stickleback	SE	19710627	Fully Protected	FE	19701013	
Cottus asperrimus	rough sculpin	ST	19740110	Fully Protected			
Eucyclogobius newberryi	tidewater goby				FE	19940307	See Federal Register 79(49):14340-14362, 20140313, for down-listing proposed rule.

Amphibians

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Ambystoma californiense	California tiger salamander	ST	20100819		(FE), (FT)		The State listing applies to the species as a whole throughout its range; federal statuses apply to Distinct Population Segments (see below).

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Ambystoma californiense pop. 1	California tiger salamander - central California DPS	(ST)			FT	20040903	The 2004 federal Threatened status originally applied to the species throughout its range; subsequent legal action resulted in reclassification of other DPSs to Endangered; the central California DPS remained listed as Threatened.
Ambystoma californiense pop. 2	California tiger salamander - Santa Barbara County DPS	(ST)			FE	20000915	In 2004 the California tiger salamander was federally listed as Threatened statewide. The Santa Barbara County and Sonoma County Distinct Vertebrate Population Segments (DPS), formerly listed as Endangered, were reclassified to Threatened. On 20050819 U.S. District court vacated the down-listing of the Sonoma and Santa Barbara populations from Endangered to Threatened. Therefore, the Sonoma & Santa Barbara populations were once again listed as Endangered.
Ambystoma californiense pop. 3	California tiger salamander - Sonoma County DPS	(ST)			FE	20030319	In 2004 the California tiger salamander was federally listed as Threatened statewide. The Santa Barbara County and Sonoma County Distinct Vertebrate Population Segments (DPS), formerly listed as Endangered, were reclassified to Threatened. On 20050819 U.S. District court vacated the down-listing of the Sonoma and Santa Barbara populations from Endangered to Threatened. Therefore, the Sonoma & Santa Barbara populations were once again listed as Endangered.
Ambystoma macrodactylum croceum	Santa Cruz long-toed salamander	SE	19710627	Fully Protected	FE	19670311	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Batrachoseps major aridus	desert slender salamander	SE	19710627		FE	19730604	Listed by the State of California as *Batrachoseps aridus* and originally listed by the USFWS as *B. aridus*. USFWS 5-year review refers to *B. major aridus*.
Batrachoseps simatus	Kern Canyon slender salamander	ST	19710627		FPT	20221018	
Batrachoseps relictus	Relictual slender salamander				FPE	20221018	
Batrachoseps stebbinsi	Tehachapi slender salamander	ST	19710627				
Hydromantes shastae	Shasta salamander	ST	19710627				*Hydromantes shastae* has been proposed to consist of cryptic genetic structuring that may warrant recognition of additional species named as *Hydromantes samweli* and *Hydromantes wintu* (Bingham et al. 2018, Bull. Mus. Comp. Zool. 161(10):403-427). Until formally reviewed by the Fish and Game Commission, all populations in the Shasta salamander complex are legally state threatened.
Hydromantes brunus	limestone salamander	ST	19710627	Fully Protected			
Plethodon asupak	Scott Bar salamander	ST	19710627				As recognized by the FGC, the Scott Bar salamander is currently protected under the CESA as a sub-population of the Siskiyou Mountains salamander (*Plethodon stormi*) (Calif. Regulatory Notice Register, No. 21-Z, p. 916, 20070525).

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Plethodon stormi	Siskiyou Mountains salamander	ST	19710627				The common name is spelled incorrectly in Title 14 of the CCR as "Siskiyou mountain salamander." Was a State Candidate for Delisting on 20050930. No action was taken by the FGC after the CDFW presented a Department report on 20061103; SMS was tabled at the 20070503 FGC meeting, and there was nothing to report regarding the Department's environmental documents at the 20071011 meeting. Therefore, with respect to Fish & Game Code 2075, it is assumed that this is no longer a candidate for delisting.
Spea hammondii	western spadefoot				FPT	20231205	
Anaxyrus californicus	arroyo toad				FE	19950117	At the time of listing, arroyo toad was known as *Bufo microscaphus californicus*, a subspecies of southwestern toad. In 2001, it was determined to be its own species, *Bufo californicus*. Since then, many species in the genus *Bufo* were changed to the genus *Anaxyrus*, and now arroyo toad is known as *Anaxyrus californicus*.
Anaxyrus canorus	Yosemite toad				FT	20140630	
Anaxyrus exsul	black toad	ST	19710627	Fully Protected			Listed by the State of California as *Bufo exsul*.
Rana boylii pop. 2	foothill yellow-legged frog - Feather River DPS	ST	20200320		FT	20230928	CESA listing status varies by clade; listing of the Northwest/North Coast clade is not warranted.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Rana boylii pop. 3	foothill yellow-legged frog - north Sierra DPS	ST	20200320				CESA listing status varies by clade; listing of the Northwest/North Coast clade is not warranted.
Rana boylii pop. 4	foothill yellow-legged frog - central coast DPS	SE	20200320		FT	20230928	CESA listing status varies by clade; listing of the Northwest/North Coast clade is not warranted.
Rana boylii pop. 5	foothill yellow-legged frog - south Sierra DPS	SE	20200320		FE	20230928	CESA listing status varies by clade; listing of the Northwest/North Coast clade is not warranted.
Rana boylii pop. 6	foothill yellow-legged frog - south coast DPS	SE	20200320		FE	20230928	CESA listing status varies by clade; listing of the Northwest/North Coast clade is not warranted.
Rana cascadae	Cascades frog	SC	20171017				Date of FGC vote to advance to candidacy was 20171011.
Rana draytonii	California red-legged frog				FT	19960624	Synonymous with *Rana aurora draytonii*.
Rana muscosa	southern mountain yellow-legged frog	SE	20130401		(FE)		Though the scientific name *Rana muscosa* is not disputed, the State uses this common name, whereas the USFWS listing refers to two distinct population segments. This species is also known by the common name Sierra Madre yellow-legged frog (Vredenburg et al. 2007).
Rana muscosa	mountain yellow-legged frog [Southern California DPS]	(SE)			FE	20020801	San Gabriel, San Jacinto, and San Bernardino Mountains only.
Rana muscosa	mountain yellow-legged frog [Northern California DPS]	(SE)			FE	20140630	North of the Tehachapi Mountains from the Monarch Divide to portions of the Kern River drainage.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Rana pretiosa	Oregon spotted frog				FT	20140929	
Rana sierrae	Sierra Nevada yellow-legged frog	ST	20130401		FE	20140630	

Reptiles

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Caretta caretta	loggerhead sea turtle [North Pacific DPS]				**FE** FT	20111024 19780728	The 1978 listing was for the worldwide range of the species. The 20111024 final rule is for the North Pacific DPS (north of the equator & south of 60 degrees north latitude). Not currently tracked by the CNDDB.
Chelonia mydas	green turtle				**FT** FT	20160506 19780728	Also known as green sea turtle. Originally listed as Federally Threatened in 1978. In 2016, Distinct Population Segments were detailed and the East Pacific DPS was confirmed as Federally Threatened.
Lepidochelys olivacea	olive (=Pacific) ridley sea turtle				FT	19780728	Not currently tracked by the CNDDB.
Dermochelys coriacea	leatherback sea turtle	SE	20221220		FE	19700603	Not currently tracked by the CNDDB.
Actinemys marmorata	northwestern pond turtle				FPT	20231003	
Actinemys pallida	southwestern pond turtle				FPT	20231003	
Gopherus agassizii	desert tortoise	**SCE** ST	20201019 19890803		FT	19900402	
Coleonyx switaki	barefoot banded gecko	ST	19801002				Alternate common names: Switak's banded gecko, barefoot gecko.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Gambelia sila	blunt-nosed leopard lizard	SE	19710627	Fully Protected	FE	19670311	Synonymous with *Gambelia silus*. Originally listed under the ESA as *Crotaphytus wislizenii silus*.
Uma inornata	Coachella Valley fringe-toed lizard	SE	19801002		FT	19801027	
Xantusia riversiana	island night lizard				**FDR** FT	20140501 19770912	Recovered
Anniella alexanderae	Temblor legless lizard	SC	20220701				
Charina umbratica	southern rubber boa	ST	19710627				Synonymous with *Charina bottae umbratica*.
Masticophis lateralis euryxanthus	Alameda whipsnake	ST	19710627		FT	19971205	Synonymous with *Coluber lateralis euryxanthus*.
Thamnophis gigas	giant gartersnake	ST	19710627		FT	19931119	Listed by State of California as *Thamnophis couchi gigas*.
Thamnophis sirtalis tetrataenia	San Francisco gartersnake	SE	19710627	Fully Protected	FE	19670311	

Birds

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Branta hutchinsii leucopareia	cackling (=Aleutian Canada) goose				**FDR** FT FE	20010320 19910111 19670311	Recovered. At time of federal listing, known as *Branta canadensis leucopareia*.
Cygnus buccinator	trumpeter swan			Fully Protected			Not currently tracked by the CNDDB.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Centrocercus urophasianus	greater sage-grouse	SC	20230619		FPT	20131028	The federal proposal applies to the Bi-State DPS (Mono Basin of CA and NV; Mono, Alpine, and Inyo counties in California).
Phoebastria albatrus	short-tailed albatross				**FE** FE	20000830 19700603	Synonymous with *Diomedea albatrus*. First appeared on the 19700603 list of Endangered foreign species, but was not noted to occur in the United States. It was left off the 19701013 list of Endangered native species. This was an oversight that wasn't corrected until the USFWS specifically listed it on 20000830.
Pelecanus occidentalis californicus	California brown pelican	**SDR** SE	20090603 19710627		**FDR** FE	20091217 19700603	Recovered. Federal nomenclature: Brown pelican (*Pelecanus occidentalis*).
Gymnogyps californianus	California condor	SE	19710627	Fully Protected	FE	19670311	
Aquila chrysaetos	golden eagle			Fully Protected			
Buteo swainsoni	Swainson's hawk	ST	19830417				
Elanus leucurus	white-tailed kite			Fully Protected			
Haliaeetus leucocephalus	bald eagle	**SE** (rev) SE	19801002 19710627	Fully Protected	**FDR** FT FE (rev) FE	20070808 19950811 19780316 19670311	The Post-delisting Monitoring Plan will monitor the status of the bald eagle over a 20 year period with sampling events held once every 5 years. Listed as the southern bald eagle, *Haliaeetus leucocephalus leucocephalus*, in the Fully Protected statute.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Falco peregrinus anatum	American peregrine falcon	**SDR** SE	20091104 19710627		**FDR** FE	19990825 19700603	Recovered
Falco peregrinus tundrius	Arctic peregrine falcon				**FDR** FT FE	19941005 19840419 19700603	Recovered. Not currently tracked by the CNDDB.
Laterallus jamaicensis coturniculus	California black rail	ST	19710627	Fully Protected			
Rallus obsoletus levipes	light-footed Ridgway's rail	SE	19710627	Fully Protected	FE	19701013	Formerly light-footed clapper rail, *Rallus longirostris levipes*
Rallus obsoletus obsoletus	California Ridgway's rail	SE	19710627	Fully Protected	FE	19701013	Formerly California clapper rail, *Rallus longirostris obsoletus*
Rallus obsoletus yumanensis	Yuma Ridgway's rail	**ST** SE	19780222 19710627	Fully Protected	FE	19670311	Formerly Yuma clapper rail, *Rallus longirostris yumanensis*
Antigone canadensis tabida	greater sandhill crane	ST	19830417	Fully Protected			
Charadrius nivosus nivosus	western snowy plover				FT	19930405	Federal status applies only to the Pacific coastal population.
Sternula antillarum browni	California least tern	SE	19710627	Fully Protected	FE	19700603	Listed by the USFWS as *Sterna albifrons browni* and the State of California as *Sterna antillarum browni*.
Brachyramphus marmoratus	marbled murrelet	SE	19920312		FT	19920928	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Synthliboramphus scrippsi	Scripps's murrelet	ST	20041222				At the time of listing, this species was known as the Xantus's Murrelet (*Synthliboramphus hypoleucus*, with California breeding populations ascribed to *Synthliboramphus hypoleucus subsp. scrippsi*).
Synthliboramphus hypoleucus	Guadalupe murrelet	ST	20041222				At the time of listing, this species was known as the Xantus's Murrelet (*Synthliboramphus hypoleucus*, with breeding populations from Baja California ascribed to *Synthliboramphus hypoleucus subsp. hypoleucus*). Not currently tracked by the CNDDB.
Coccyzus americanus occidentalis	western yellow-billed cuckoo	**SE** ST	19880326 19710627		FT	20141103	Federal listing is for the Western DPS of *Coccyzus americanus*.
Athene cunicularia	burrowing owl	SC	20241010				
Micrathene whitneyi	elf owl	SE	19801002				
Strix nebulosa	great gray owl	SE	19801002				
Strix occidentalis caurina	northern spotted owl	ST	20190318		FT	19900723	
Strix occidentalis occidentalis pop. 1	California spotted owl - coastal-southern California DPS				FPE	20230223	
Strix occidentalis occidentalis pop. 2	California spotted owl - Sierra Nevada DPS				FPT	20230223	
Colaptes chrysoides	gilded flicker	SE	19880317				Listed by the State of California as *Colaptes auratus chrysoides*, gilded northern flicker.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Melanerpes uropygialis	Gila woodpecker	SE	19880317				
Empidonax traillii	willow flycatcher	SE	19910102				State listing includes all subspecies.
Empidonax traillii extimus	southwestern willow flycatcher	(SE)			FE	19950329	
Lanius ludovicianus mearnsi	San Clemente loggerhead shrike				FE	19770912	
Vireo bellii arizonae	Arizona Bell's vireo	SE	19880317				
Vireo bellii pusillus	least Bell's vireo	SE	19801002		FE	19860602	
Riparia riparia	bank swallow	ST	19890611				
Polioptila californica californica	coastal California gnatcatcher				FT	19930325	
Artemisiospiza belli clementeae	San Clemente Bell's sparrow				FDR FT	20230224 19770912	Federal nomenclature at time of listing: *Amphispiza belli clementeae*.
Melospiza melodia graminea	Santa Barbara song sparrow				**FDE** FE	19831012 19730604	Extinct. This status refers specifically to the Santa Barbara song sparrow, which was later reclassified as a subspecies (Channel Islands song sparrow) with the same scientific name, but which also combined two additional groups formerly classified as their own subspecies.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Melozone crissalis eremophilus	Inyo California towhee	SE	19801002		FT	19870902	Listed by the State of California as *Pipilo crissalis eremophilus* and the USFWS as *Pipilo fuscus eremophilus*.
Passerculus sandwichensis beldingi	Belding's savannah sparrow	SE	19740110				Listed by the State of California as *Passerculus sandwichensis beldingii*
Agelaius tricolor	tricolored blackbird	ST	20190318				

Mammals

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Sorex ornatus relictus	Buena Vista Lake ornate shrew				FE	20020405	
Leptonycteris yerbabuenae	lesser long-nosed bat				FDR FE	20180518 19881031	Recovered. Originally listed by USFWS as *Leptonycteris sanborni*.
Sylvilagus bachmani riparius	riparian brush rabbit	SE	19940529		FE	20000324	
Aplodontia rufa nigra	Point Arena mountain beaver				FE	19911212	
Ammospermophilus nelsoni	Nelson's (=San Joaquin) antelope squirrel	ST	19801002				
Xerospermophilus mohavensis	Mohave ground squirrel	ST	19710627				Listed by the State of California as *Spermophilus mohavensis*.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Dipodomys heermanni morroensis	Morro Bay kangaroo rat	SE	19710627	Fully Protected	FE	19701013	
Dipodomys ingens	giant kangaroo rat	SE	19801002		FE	19870105	
Dipodomys merriami parvus	San Bernardino kangaroo rat	SE	20231122		FE	19980924	Federal nomenclature: San Bernardino Merriam's kangaroo rat.
Dipodomys nitratoides exilis	Fresno kangaroo rat	**SE** ST	19801002 19710627		FE	19850301	
Dipodomys nitratoides nitratoides	Tipton kangaroo rat	SE	19890611		FE	19880808	
Dipodomys stephensi	Stephens' kangaroo rat	ST	19710627		**FT** FE	20220321 19881031	
Perognathus longimembris pacificus	Pacific pocket mouse				FE	19940926	
Microtus californicus scirpensis	Amargosa vole	SE	19801002		FE	19841217	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Neotoma fuscipes riparia	Riparian (=San Joaquin Valley) woodrat				FE	20000324	
Reithrodontomys raviventris	salt-marsh harvest mouse	SE	19710627	Fully Protected	FE	19701013	
Canis lupus	gray wolf	SE	20170101		**FE**	19780410	USFWS had delisted *Canis lupus* on 20210104, but a court ruling on 20220210 reinstated the Endangered status for all gray wolves in the lower 48 states, except for Minnesota where they are Threatened.
Urocyon littoralis	island fox	ST	19710627		(FT)		State listing includes all 6 subspecies on all 6 islands. Federal listing is for only 4 subspecies on 4 islands.
Urocyon littoralis catalinae	Santa Catalina Island Fox	(ST)			**FT** FE	20160912 20040405	
Urocyon littoralis littoralis	San Miguel Island Fox	(ST)			**FDR** FE	20160912 20040405	
Urocyon littoralis santacruzae	Santa Cruz Island Fox	(ST)			**FDR** FE	20160912 20040405	
Urocyon littoralis santarosae	Santa Rosa Island Fox	(ST)			**FDR** FE	20160912 20040405	
Vulpes macrotis mutica	San Joaquin kit fox	ST	19710627		FE	19670311	

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Vulpes vulpes necator pop. 1	Sierra Nevada red fox - southern Cascades DPS	ST	19801002				
Vulpes vulpes necator pop. 2	Sierra Nevada red fox - Sierra Nevada DPS	ST	19801002		FE	20210902	
Bassariscus astutus	ringtail			Fully Protected			
Enhydra lutris nereis	southern sea otter			Fully Protected	FT	19770211	
Gulo gulo	wolverine	ST	19710627	Fully Protected	FT	20240102	
Martes caurina humboldtensis	Humboldt marten	SE	20190318		FT	20201109	USFWS listed *Martes caurina* coastal DPS on 20201109, which includes coastal populations in Oregon and northern coastal California. USFWS noted that recent genetic analyses indicated that the DPS likely represent a subspecies, *M. c. humboldtensis*.
Pekania pennanti pop. 2	Fisher - southern Sierra Nevada ESU	ST	20190318		FE	20200615	California listing is under *Martes pennanti* and common name Pacific fisher, whereas the USFWS refers to *Pekania pennanti* and common name fisher. Previous USFWS candidacy referred to the West Coast DPS in California, Oregon, and Washington. On 20190318, the California Fish and Game Commission officially listed the southern Sierra ESU (defined as south of the Merced River) as State Threatened; the Southern Sierra Nevada DPS was listed as Federally Endangered 20200615.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Puma concolor	mountain lion (Southern California/Central Coast ESU)	SC	20200421				Not currently tracked by the CNDDB.
Arctocephalus townsendi	Guadalupe fur seal	ST	19710627	Fully Protected	**FT** FE	19860115 19670311	
Eumetopias jubatus	Steller sea lion [Eastern DPS]				**FDR** FT	20131204 19970604	Recovered. Delisted by NMFS. On 19901204, the Steller sea lion was listed as federally Threatened throughout its entire range. In 1997, NMFS reclassified Steller sea lions into two distinct population segments: the Western DPS (west of 144 degrees longitude) was listed as Endangered; the Eastern DPS (east of 144 degrees longitude) was listed as Threatened, and subsequently delisted in 2013.
Mirounga angustirostris	Northern Elephant Sea			Fully Protected			Not currently tracked by the CNDDB.
Ovis canadensis	bighorn sheep			Fully Protected			Except Nelson bighorn sheep (subspecies Ovis canadensis nelsoni) as provided by subdivision (b) of Section 4902. Fully Protected with the exception of legal hunting conducted in compliance with California Code of Regulations 14 CCR 362.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Ovis canadensis nelsoni pop. 2	Peninsular bighorn sheep DPS	ST	19710627		FE	19980318	Listed by the State of California as *Ovis canadensis cremnobates*. The subspecies *O.c. cremnobates* has been synonymized with *O.c. nelsoni*. The desert bighorn sheep in the Peninsular Ranges, the Peninsular bighorn sheep, is now considered to be a Distinct Population Segment of *O.c. nelsoni*.
Ovis canadensis sierrae	Sierra Nevada bighorn sheep	**SE** ST	19990827 19710627		FE	20000103	Listed by the State of California as California bighorn sheep (*Ovis canadensis californiana*).
Balaenoptera borealis	sei whale				FE	19700603	Not currently tracked by the CNDDB.
Balaenoptera musculus	blue whale				FE	19700603	Not currently tracked by the CNDDB.
Balaenoptera physalus	fin whale				FE	19700603	Not currently tracked by the CNDDB.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Eubalaena japonica	North Pacific right whale			Fully Protected	**FE** FE	20080407 19700603	Originally listed as part of the northern right whale (*Eubalaena glacialis*) species concept under the federal ESA. Taxonomy and nomenclature were updated and clarified in the Federal Register Vol. 68, No. 69, 20030410.In 2006, NMFS completed a status review of right whales in the N. Pacific and N. Atlantic Oceans and in 2008, reclassified the previously Endangered northern right whale (*Eubalaena* spp.) as two separate Endangered species: North Pacific right whale (*E. japonica*) and North Atlantic right whale (*E. glacialis*). Listed as earlier synonym, *Eubalaena sieboldi*, in Fully Protected statute. Not currently tracked by the CNDDB.
Eschrichtius robustus	gray whale [Eastern North Pacific DPS]				**FDR** FE	19940616 19700603	Recovered. NMFS delisted the California population (Eastern North Pacific DPS), while keeping the Western North Pacific DPS as Endangered. Not currently tracked by the CNDDB.
Megaptera novaeangliae	humpback whale [Central America DPS]				**FE** FE	20161011 19700603	Also known as Hump-backed whale. 2016 ruling by NMFS established 14 Distinct Population Segments, and revised listing status by DPS. Both the Mexico DPS and Central America DPS feed and travel off the coast of California. Not currently tracked by the CNDDB.

Taxon	Common Name	State Status	State List Date	State Fully Protected	Federal Status	Federal List Date	Notes
Megaptera novaeangliae	humpback whale [Mexico DPS]				**FT** FE	20161011 19700603	Also known as Hump-backed whale. 2016 ruling by NMFS established 14 Distinct Population Segments, and revised listing status by DPS. Both the Mexico DPS and Central America DPS feed and travel off the coast of California. Not currently tracked by the CNDDB.
Orcinus orca	killer whale [Southern Resident DPS]				FE	20070404 20060216	The Southern Resident DPS of killer whale was listed as Endangered by NMFS on 20060216 and by USFWS on 20070404. Not currently tracked by the CNDDB.
Physeter macrocephalus	sperm whale				FE	19700603	Federal nomenclature at time of listing: *Physeter catodon*. Not currently tracked by the CNDDB.