

Appendix D
**CNDDDB — Wildlife Species within 5 Miles of the
Project Area**

California Department of Fish and Game
 Natural Diversity Database
 CNDDDB Wide Tabular Report
 Seal Beach, Los Alamitos, Newport Beach, and Long Beach USGS 7.5-Minute Quadrangles

Name (Scientific/Common)	CNDDDB Ranks	Other Lists	Listing Status	Total EO's	Element Occ Ranks										Population Status			Presence	
					A	B	C	D	X	U	Historic >20 yr	Recent <=20 yr	Pres. Extant	Poss. Extirp.					
<i>Abronia villosa</i> var. <i>aurita</i> chaparral sand-verbena	G5T3T4 S2.1	CNPS: 1B.1	Fed: None Cal: None	73 S:1	0	0	0	0	0	1	0	1	0	0	0	0	1		
<i>Actinemys marmorata pallida</i> southwestern pond turtle	G3G4T2T3 Q S2	CDFG: SC	Fed: None Cal: None	356 S:3	0	0	0	0	1	2	1	2	2	1	0	0			
<i>Agelaius tricolor</i> tricolored blackbird	G2G3 S2	CDFG: SC	Fed: None Cal: None	424 S:2	0	0	0	0	0	2	0	2	2	0	0	0			
<i>Aphanisma bitoides</i> aphanisma	G2 S1.1	CNPS: 1B.2	Fed: None Cal: None	30 S:2	0	1	0	0	0	1	1	1	2	0	0	0			
<i>Aspidoscelis hyperythra</i> orange-throated whiptail	G5 S2	CDFG: SC	Fed: None Cal: None	324 S:1	0	0	0	0	1	0	1	0	0	0	0	1			
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> Ventura Marsh milk-vetch	G2T1 S1.1	CNPS: 1B.1	Fed: Endangered Cal: Endangered	8 S:1	0	0	0	0	1	0	1	0	0	1	0	0			
<i>Athene cucularia</i> burrowing owl	G4 S2	CDFG: SC	Fed: None Cal: None	1181 S:2	0	0	1	1	0	0	0	2	2	0	0	0			
<i>Atriplex coulteri</i> Coulter's saltbush	G2 S2.2	CNPS: 1B.2	Fed: None Cal: None	33 S:2	0	0	0	0	0	2	2	0	2	0	0	0			
<i>Atriplex pacifica</i> South Coast saltscare	G3G4 S2.2	CNPS: 1B.2	Fed: None Cal: None	37 S:1	0	0	0	0	0	1	1	0	1	0	0	0			
<i>Atriplex parishii</i> Parish's brittle-scale	G1G2 S1.1	CNPS: 1B.1	Fed: None Cal: None	14 S:1	0	0	0	0	0	1	1	0	1	0	0	0			
<i>Atriplex serrenana</i> var. <i>davidsonii</i> Davidson's saltscare	G5T2? S2?	CNPS: 1B.2	Fed: None Cal: None	23 S:4	0	0	0	0	0	4	4	0	4	0	0	0			
<i>Branchinecta sandiegonensis</i> San Diego fairy shrimp	G1 S1	CDFG:	Fed: Endangered Cal: None	64 S:2	2	0	0	0	0	0	0	2	2	0	0	0			
<i>Buteo regalis</i> ferruginous hawk	G4 S3S4	CDFG:	Fed: None Cal: None	75 S:1	0	1	0	0	0	0	0	1	1	0	0	0			
<i>Calystegia sepium</i> ssp. <i>binghamiae</i> Santa Barbara morning-glory	G5TH SH	CNPS: 1A	Fed: None Cal: None	4 S:1	0	0	0	0	0	1	1	0	1	0	0	0			

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<i>Centromadia parryi</i> ssp. <i>australis</i> southern tarplant	G4T2 S2.1	CNPS: 1B.1	Fed: None Cal: None	73 S:22	1	2	4	2	4	9	10	12	18	0	4				
<i>Charadrius alexandrinus nivosus</i> western snowy plover	G4T3 S2	CDFG: SC	Fed: Threatened Cal: None	116 S:5	0	0	0	0	4	1	5	0	1	0	4				
<i>Cicindela gabbii</i> western tidal-flat tiger beetle	G4 S1	CDFG:	Fed: None Cal: None	7 S:4	0	0	0	0	3	1	3	1	1	0	3				
<i>Cicindela hirticollis gravida</i> sandy beach tiger beetle	G5T2 S1	CDFG:	Fed: None Cal: None	34 S:4	0	0	0	0	4	0	4	0	0	0	4				
<i>Cicindela latesignata latesignata</i> western beach tiger beetle	G4T1T2 S1	CDFG:	Fed: None Cal: None	15 S:5	0	0	0	0	5	0	5	0	0	0	5				
<i>Cicindela senilis frosti</i> senile tiger beetle	G4T1 S1	CDFG:	Fed: None Cal: None	9 S:1	0	0	0	0	1	0	1	0	0	0	1				
<i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo	G5T3Q S1	CDFG:	Fed: Candidate Cal: Endangered	112 S:1	0	0	0	0	1	0	1	0	0	0	1				
<i>Coelus globosus</i> globose dune beetle	G1 S1	CDFG:	Fed: None Cal: None	30 S:1	0	0	0	0	0	1	1	0	1	0	0				
<i>Cordyanthus maritimus</i> ssp. <i>maritimus</i> salt marsh bird's-beak	G4?T2 S2.1	CNPS: 1B.2	Fed: Endangered Cal: Endangered	34 S:7	0	1	0	0	4	2	6	1	3	4	0				
<i>Danaus plexippus</i> monarch butterfly	G5 S3	CDFG:	Fed: None Cal: None	334 S:6	0	3	2	0	0	1	1	5	6	0	0				
<i>Dudleya multifcaulis</i> many-stemmed dudleya	G2 S2.1	CNPS: 1B.2	Fed: None Cal: None	111 S:2	0	0	0	0	2	0	2	0	0	0	2				
<i>Eumops perotis californicus</i> western mastiff bat	G5T4 S3?	CDFG: SC	Fed: None Cal: None	243 S:3	0	0	0	0	0	3	2	1	3	0	0				
<i>Helianthus nuttallii</i> ssp. <i>parishii</i> Los Angeles sunflower	G5TH SH	CNPS: 1A	Fed: None Cal: None	9 S:2	0	0	0	0	0	2	2	0	2	0	0				
<i>Lasiorycterus noctivagans</i> silver-haired bat	G5 S3S4	CDFG:	Fed: None Cal: None	138 S:2	0	0	0	0	0	2	2	0	2	0	0				
<i>Lasiurus cinereus</i> hoary bat	G5 S4?	CDFG:	Fed: None Cal: None	217 S:1	0	0	0	0	0	1	0	1	1	0	0				

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<i>Lasiorus xanthinus</i> western yellow bat	G5 S3	CDFG:	Fed: None Cal: None	55 S:1	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
<i>Lasthenia glabrata ssp. coulteri</i> Coulter's goldfields	G4T3 S2.1	CNPS: 1B.1	Fed: None Cal: None	66 S:7	0	0	0	0	5	2	7	0	0	0	2	5	0			
<i>Laterallus jamaicensis coturniculus</i> California black rail	G4T1 S1	CDFG:	Fed: None Cal: Threatened	159 S:1	0	0	0	0	0	1	1	0	0	0	1	0	0			
<i>Microtus californicus stephensi</i> south coast marsh vole	G5T1T2 S1S2	CDFG: SC	Fed: None Cal: None	7 S:2	0	0	0	0	0	2	2	0	0	0	2	0	0			
<i>Nama stenocarpum</i> mud nama	G4G5 S1S2	CNPS: 2.2	Fed: None Cal: None	17 S:3	0	0	0	0	0	3	3	0	0	0	3	0	0			
<i>Nasturtium gambelii</i> Gambel's water cress	G1 S1.1	CNPS: 1B.1	Fed: Endangered Cal: Threatened	9 S:1	0	0	0	0	1	0	1	0	0	0	0	1	0			
<i>Navarretia prostrata</i> prostrate vermal pool navarretia	G2? S2.1?	CNPS: 1B.1	Fed: None Cal: None	30 S:2	0	0	0	0	1	1	1	1	0	0	1	1	0			
<i>Nemacaulis denudata var. denudata</i> coast woolly-heads	G3G4T3? S2.2	CNPS: 1B.2	Fed: None Cal: None	23 S:5	0	0	1	0	0	4	4	1	0	0	5	0	0			
<i>Nyctinomops macrotis</i> big free-tailed bat	G5 S2	CDFG: SC	Fed: None Cal: None	24 S:2	0	0	0	0	0	2	2	0	0	0	2	0	0			
<i>Orcuttia californica</i> California Orcutt grass	G2 S2.1	CNPS: 1B.1	Fed: Endangered Cal: Endangered	32 S:1	0	0	0	0	1	0	1	0	0	0	0	0	1			
<i>Pandion haliaetus</i> osprey	G5 S3	CDFG:	Fed: None Cal: None	433 S:1	0	0	0	0	0	1	0	1	0	0	1	0	0			
<i>Panoquina errans</i> wandering (=saltmarsh) skipper	G4G5 S1	CDFG:	Fed: None Cal: None	12 S:3	0	0	0	0	0	3	3	0	0	0	3	0	0			
<i>Passerculus sandwichensis beldingi</i> Belding's savannah sparrow	G5T3 S3	CDFG:	Fed: None Cal: Endangered	36 S:8	0	5	1	1	0	1	0	8	0	8	0	0	0			
<i>Pelecanus occidentalis californicus</i> California brown pelican	G4T3 S1S2	CDFG:	Fed: Endangered Cal: Endangered	12 S:1	1	0	0	0	0	0	0	1	0	0	1	0	0			
<i>Pentachaeta lyonii</i> Lyon's pentachaeta	G2 S2	CNPS: 1B.1	Fed: Endangered Cal: Endangered	40 S:1	0	0	0	0	1	0	1	0	0	0	0	1	0			

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<i>Perognathus longimembris pacificus</i> Pacific pocket mouse	G5T1 S1	CDFG: SC	Fed: Endangered Cal: None	13 S:1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1
<i>Phrynosoma coronatum blainvillii</i> coast (San Diego) horned lizard	G4G5 S3S4	CDFG: SC	Fed: None Cal: None	435 S:6	0	0	0	0	5	1					6	0	1	3	2		
<i>Poliophtia californica californica</i> coastal California gnatcatcher	G3T2 S2	CDFG: SC	Fed: Threatened Cal: None	776 S:8	0	1	2	0	0	5					0	8	8	0	0	0	
<i>Rallus longirostris levipes</i> light-footed clapper rail	G5T1T2 S1	CDFG:	Fed: Endangered Cal: Endangered	30 S:4	0	0	1	0	0	3					0	4	4	0	0	0	
<i>Rynchops niger</i> black skimmer	G5 S1S3	CDFG: SC	Fed: None Cal: None	6 S:1	0	0	0	0	0	1					0	1	1	0	0	0	
<i>Sagittaria sanfordii</i> Sanford's arrowhead	G3 S3.2	CNPS: 1B.2	Fed: None Cal: None	62 S:1	0	0	0	0	0	1					1	0	1	0	0	0	
<i>Sidalcea neomexicana</i> Salt Spring checkerbloom	G4? S2S3	CNPS: 2.2	Fed: None Cal: None	15 S:1	0	0	0	0	0	1					1	0	1	0	0	0	
<i>Sorex ornatus salicornicus</i> southern California saltmarsh shrew	G5T1? S1	CDFG: SC	Fed: None Cal: None	4 S:2	0	0	0	0	0	2					2	0	2	0	0	0	
<i>Southern Coastal Salt Marsh</i>	G2 S2.1		Fed: None Cal: None	24 S:7	0	0	0	0	0	7					7	0	7	0	0	0	
<i>Southern Cottonwood Willow Riparian Forest</i>	G3 S3.2		Fed: None Cal: None	111 S:1	0	0	0	0	1	0					1	0	0	0	0	0	1
<i>Southern Dune Scrub</i>	G1 S1.1		Fed: None Cal: None	10 S:2	0	1	0	1	0	0					2	0	2	0	0	0	
<i>Southern Foredunes</i>	G2 S2.1		Fed: None Cal: None	23 S:3	0	1	1	1	0	0					3	0	3	0	0	0	
<i>Sternula antillarum browni</i> California least tern	G4T2T3Q S2S3	CDFG:	Fed: Endangered Cal: Endangered	67 S:10	0	0	0	0	4	6					6	4	6	0	4	0	
<i>Suaeda esteroa</i> estuary seabite	G4 S3.2	CNPS: 1B.2	Fed: None Cal: None	23 S:8	0	0	0	0	0	8					6	2	8	0	0	0	

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<i>Symphotrichum defoliatum</i> San Bernardino aster	G3 S3.2	CNPS: 1B.2	Fed: None Cal: None	46 S:2	0	0	0	0	0	2	0	2	0	0	2	0	
<i>Taxidea taxus</i> American badger	G5 S4	CDFG: SC	Fed: None Cal: None	412 S:1	0	0	0	1	0	0	0	0	1	1	0	0	
<i>Trigonoscuta dorothea dorothea</i> Dorothy's El Segundo Dune weevil	G1T1 S1	CDFG:	Fed: None Cal: None	4 S:2	0	0	0	0	0	2	2	0	2	0	0	0	
<i>Tryonia imitator</i> mimic tryonia (=California brackishwater snail)	G2G3 S2S3	CDFG:	Fed: None Cal: None	34 S:2	0	0	0	0	0	2	1	1	1	2	0	0	