

---

## **Appendix B-5**

### Special-Status Wildlife Species Potential to Occur



Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<b>Amphibians</b>				
<i>Batrachoseps gabrieli</i>	San Gabriel slender salamander	None/None	Talus slopes in forested areas, often near streams	Not expected to occur. No suitable vegetation present.
<i>Rana draytonii</i>	California red-legged frog	FT, BCC/SSC	Lowland streams, wetlands, riparian woodlands, livestock ponds; dense, shrubby or emergent vegetation associated with deep, still or slow-moving water; uses adjacent uplands	Not expected to occur. No suitable wetland or upland habitat present. Soils are regularly tilled with large rocks across site.
<i>Rana muscosa</i>	mountain yellow-legged frog	FE/SE, WL	Lakes, ponds, meadow streams, isolated pools, and open riverbanks; rocky canyons in narrow canyons and in chaparral	Not expected to occur. No suitable vegetation present.
<i>Spea hammondi</i>	western spadefoot	FPT/SSC	Primarily grassland and vernal pools, but also in ephemeral wetlands that persist at least 3 weeks in chaparral, coastal scrub, valley-foothill woodlands, pastures, and other agriculture	Not expected to occur. No suitable vegetation present.
<b>Reptiles</b>				
<i>Anniella stebbinsi</i>	southern California legless lizard	None/SSC	Coastal dunes, stabilized dunes, beaches, dry washes, valley-foothill, chaparral, and scrubs; pine, oak, and riparian woodlands; associated with sparse vegetation and moist sandy or loose, loamy soils	Not expected to occur. Sparse vegetation present but no coastal dunes or suitable soils on site. CNDDDB occurrences from 2018 approximately 3 miles northeast of the site.
<i>Arizona elegans occidentalis</i>	California glossy snake	None/SSC	Arid scrub, rocky washes, grasslands, chaparral, open areas with loose soil	Not expected to occur. No suitable loose sandy substrate present and surrounded by development. CNDDDB occurrence records from 2000 are immediately east adjacent to the site, however, the site and surrounding areas have been significantly altered.
<i>Aspidoscelis hyperythra</i>	orange-throated whiptail	None/WL	Low-elevation coastal scrub, chaparral, and valley-foothill hardwood	Not expected to occur. No suitable vegetation present.

APPENDIX B-5 / SPECIAL-STATUS WILDLIFE SPECIES POTENTIAL TO OCCUR

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<i>Aspidoscelis tigris stejnegeri</i>	coastal whiptail	None/SSC	Hot and dry areas with sparse foliage, including chaparral, woodland, and riparian areas.	Not expected to occur. No suitable vegetation present.
<i>Charina umbratica</i>	southern rubber boa	None/ST	Montane oak-conifer and mixed-conifer forests, montane chaparral, wet meadows; usually in vicinity of streams or wet meadows	Not expected to occur. No suitable vegetation present. CNDDB occurrences approximately 5 miles north of the site.
<i>Coleonyx variegatus abbotti</i>	San Diego banded gecko	None/SSC	Rocky areas within coastal scrub and chaparral	Not expected to occur. No suitable vegetation present. CNDDB occurrence records from 2015 approx. 3.5 miles southeast of the site.
<i>Crotalus ruber</i>	red diamondback rattlesnake	None/SSC	Coastal scrub, chaparral, oak and pine woodlands, rocky grasslands, cultivated areas, and desert flats	Not expected to occur. No suitable vegetation present.
<i>Diadophis punctatus modestus</i>	San Bernardino ring-necked snake	None/None	Moist habitats including wet meadows, rocky hillsides, gardens, farmland grassland, chaparral, mixed-conifer forest, and woodland	Not expected to occur. No suitable vegetation present.
<i>Antinemys pallida</i>	southwestern pond turtle	FPT/SSC	Slow-moving permanent or intermittent streams, ponds, small lakes, and reservoirs with emergent basking sites; adjacent uplands used for nesting and during winter	Not expected to occur. No suitable wetlands or upland vegetation present.
<i>Phrynosoma blainvillii</i>	coast horned lizard	None/SSC	Open areas of sandy soil in valleys, foothills, and semi-arid mountains including coastal scrub, chaparral, valley-foothill hardwood, conifer, riparian, pine-cypress, juniper, and annual grassland habitats	Not expected to occur. No suitable vegetation or substrate present. Soils are tilled and rocky.
<i>Salvadora hexalepis virgultea</i>	coast patch-nosed snake	None/SSC	Brushy or shrubby vegetation; requires small mammal burrows for refuge and overwintering sites	Not expected to occur. No CNDDB occurrences within 5 miles of the site. No small mammal burrows for refuge or wintering.

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<i>thamnophis sirtalis</i> <i>pop.1</i>	south coast gartersnake	None/SSC	Artificial standing waters   Marsh & swamp   Riparian scrub   Riparian woodland   South coast flowing waters   South coast standing waters   Wetland	Not expected to occur. No suitable vegetation present.
<i>Thamnophis</i> <i>hammondii</i>	two-striped gartersnake	None/SSC	Streams, creeks, pools, streams with rocky beds, ponds, lakes, vernal pools	Not expected to occur. No suitable vegetation present.
<b>Birds</b>				
<i>Accipiter cooperii</i> (nesting)	Cooper's hawk	None/WL	Nests and forages in dense stands of live oak, riparian woodlands, or other woodland habitats often near water	Not expected to occur. No suitable vegetation present.
<i>Agelaius tricolor</i> (nesting colony)	tricolored blackbird	None/SSC, ST	Nests near freshwater, emergent wetland with cattails or tules, but also in Himalayan blackberry; forages in grasslands, woodland, and agriculture	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records from 2011 are approximately 5 miles south from the site.
<i>Aimophila ruficeps</i> <i>canescens</i>	Southern California rufous- crowned sparrow	None/WL	Nests and forages in open coastal scrub and chaparral with low cover of scattered scrub interspersed with rocky and grassy patches	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records from 2016 approximately 5 miles east of the site.
<i>Artemisiospiza belli</i> <i>belli</i>	Bell's sage sparrow	None/WL	Nests and forages in coastal scrub and dry chaparral; typically in large, unfragmented patches dominated by chamise; nests in more dense patches but uses more open habitat in winter	Not expected to occur. No suitable vegetation present.
<i>Athene cunicularia</i> (burrow sites & some wintering sites)	burrowing owl	None/CE, SSC	Nests and forages in grassland, open scrub, and agriculture, particularly with ground squirrel burrows	Low potential to occur. While multiple mammal burrows on site were present in 2022, none were present in 2025. CNDDDB occurrence records from 2007 are approximately 0.25 miles east of the site but it is extirpated by development.
<i>Buteo regalis</i> (wintering)	ferruginous hawk	None/WL	Winters and forages in open, dry country, grasslands, open fields, agriculture	Not expected to occur. No suitable vegetation present.
<i>Buteo swainsoni</i> (nesting)	Swainson's hawk	None/ST	Nests in open woodland and savanna, riparian, and in isolated large trees; forages in nearby grasslands and	Not expected to occur. No suitable vegetation present.

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
			agricultural areas such as wheat and alfalfa fields and pasture	
<i>Coccyzus americanus occidentalis</i> (nesting)	western yellow-billed cuckoo	FT/SE	Nests in dense, wide riparian woodlands and forest with well-developed understories	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records within 5 miles are over 90 years old.
<i>Coturnicops noveboracensis</i>	yellow rail	None/SSC	Nesting requires wet marsh/sedge meadows or coastal marshes with wet soil and shallow, standing water	Not expected to occur. No suitable vegetation present.
<i>Empidonax traillii extimus</i> (nesting)	southwestern willow flycatcher	FE/SE	Nests in dense riparian habitats along streams, reservoirs, or wetlands; uses variety of riparian and shrubland habitats during migration	Not expected to occur. No suitable vegetation present.
<i>Eremophila alpestris actia</i>	California horned lark	None/WL	This subspecies of horned lark occurs on the state's southern and central coastal slope and in the San Joaquin Valley. Nests and forages in grasslands, disturbed lands, agriculture, and beaches.	Not expected to occur. No suitable vegetation present.
<i>Falco columbarius</i> (wintering)	merlin	None/WL	Forages in semi-open areas, including coastline, grassland, agriculture, savanna, woodland, lakes, and wetlands	Not expected to occur. The site may provide foraging opportunities but there is no nesting or wintering opportunities on site. CNDDDB occurrence records approx. 4.5 miles east of the site from 2014.
<i>Haliaeetus leucocephalus</i> (nesting & wintering)	bald eagle	FPD/FP, SE	Nests in forested areas adjacent to large bodies of water, including seacoasts, rivers, swamps, large lakes; winters near large bodies of water in lowlands and mountains	Not expected to occur. No suitable vegetation present.
<i>Icteria virens</i> (nesting)	yellow-breasted chat	None/SSC	Nests and forages in dense, relatively wide riparian woodlands and thickets of willows, vine tangles, and dense brush	Not expected to occur. No suitable vegetation present.
<i>Lanius ludovicianus</i> (nesting)	loggerhead shrike	None/SSC	Nests and forages in open habitats with scattered shrubs, trees, or other perches	Low potential to occur. Suitable open habitat is disturbed. No CNDDDB

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
				occurrence records within 5 miles of the site.
<i>Laterallus jamaicensis coturniculus</i>	California black rail	None/FP, ST	Tidal marshes, shallow freshwater margins, wet meadows, and flooded grassy vegetation; suitable habitats are often supplied by canal leakage in Sierra Nevada foothill populations	Not expected to occur. No suitable vegetation present. Last CNDDDB occurrence within 5 miles is over 100 years old.
<i>Polioptila californica californica</i>	coastal California gnatcatcher	FT, BCC/SSC	Nests and forages in various sage scrub communities, often dominated by California sagebrush and buckwheat; generally avoids nesting in areas with a slope of greater than 40%; majority of nesting at less than 1,000 feet above mean sea level	Not expected to occur. No suitable vegetation present. CNDDDB occurrences from 1995 are approx. 4 miles SW of the site.
<i>Setophaga petechia</i> (nesting)	yellow warbler	None/SSC	Nests and forages in riparian and oak woodlands, montane chaparral, open ponderosa pine, and mixed-conifer habitats	Not expected to occur. No suitable vegetation present.
<i>Spinus lawrencei</i> (nesting)	Lawrence's goldfinch	None/None	Nests and forages in open oak, arid woodlands, and chaparral near water	Not expected to occur. No suitable vegetation present.
<i>Vireo bellii pusillus</i> (nesting)	least Bell's vireo	FE/SE	Nests and forages in low, dense riparian thickets along water or along dry parts of intermittent streams; forages in riparian and adjacent shrubland late in nesting season	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records from 2015 are approx. 4.5 miles south of the site.
<b>Fishes</b>				
<i>Catostomus santaanae</i>	Santa Ana sucker	FT/None	Small, shallow, cool, clear streams less than 7 meters (23 feet) in width and a few centimeters to more than a meter (1.5 inches to more than 3 feet) in depth; substrates are generally coarse gravel, rubble, and boulder	Not expected to occur. No suitable vegetation or wetlands present. The project will not discharge into waters.

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<i>Gila orcuttii</i>	arroyo chub	None/SSC	Warm, fluctuating streams with slow-moving or backwater sections of warm to cool streams at depths >40 centimeters (16 inches); substrates of sand or mud	Not expected to occur. No suitable vegetation or wetlands present. The project will not discharge into waters.
<i>Oncorhynchus mykiss irideus</i> pop. 10	southern steelhead - southern California DPS	FE/None	Clean, clear, cool, well-oxygenated streams; needs relatively deep pools in migration and gravelly substrate to spawn	Not expected to occur. No suitable vegetation or wetlands present.
<i>Rhinichthys osculus</i> ssp. 8	Santa Ana speckled dace	None/SSC	Headwaters of the Santa Ana and San Gabriel Rivers; may be extirpated from the Los Angeles River system	Not expected to occur. No suitable vegetation or wetlands present.
<b>Mammals</b>				
<i>Antrozous pallidus</i>	pallid bat	None/SSC	Grasslands, shrublands, woodlands, forests; most common in open, dry habitats with rocky outcrops for roosting, but also roosts in man-made structures and trees	Not expected to occur. No suitable vegetation present.
<i>Chaetodipus fallax fallax</i>	northwestern San Diego pocket mouse	None/S3	Coastal scrub, mixed chaparral, sagebrush, desert wash, desert scrub, desert succulent shrub, pinyon-juniper, and annual grassland	Not expected to occur. No suitable vegetation present.
<i>Chaetodipus fallax pallidus</i>	pallid San Diego pocket mouse	None/S3	Desert wash, desert scrub, desert succulent scrub, and pinyon-juniper woodland	Not expected to occur. No suitable vegetation present.
<i>Dasypterus xanthinus</i>	western yellow bat	None/SSC	Valley-foothill riparian, desert riparian, desert wash, and palm oasis habitats; below 2,000 feet above mean sea level; roosts in riparian and palms	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records are from 1992 approximately 5 miles north of the site.
<i>Dipodomys merriami parvus</i>	San Bernardino kangaroo rat	FE/SE, SSC	Sparse scrub habitat, alluvial scrub/coastal scrub habitats on gravelly and sandy soils near river and stream terraces	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records are from 2012 approximately 5 miles north of the site.

APPENDIX B-5 / SPECIAL-STATUS WILDLIFE SPECIES POTENTIAL TO OCCUR

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<i>Dipodomys stephensi</i>	Stephens' kangaroo rat	FE/ST	Annual and perennial grassland habitats, coastal scrub or sagebrush with sparse canopy cover, or in disturbed areas	Not expected to occur. No suitable vegetation present.
<i>Eumops perotis californicus</i>	western mastiff bat	None/SSC	Chaparral, coastal and desert scrub, coniferous and deciduous forest and woodland; roosts in crevices in rocky canyons and cliffs where the canyon or cliff is vertical or nearly vertical, trees, and tunnels	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records are over 90 years old and 4.5 miles from the site.
<i>Glaucomys oregonensis californicus</i>	San Bernardino flying squirrel	None/SSC	Coniferous and deciduous forests, including riparian forests	Not expected to occur. No suitable vegetation present.
<i>Lepus californicus bennettii</i>	San Diego black-tailed jackrabbit	None/S3S4	Arid habitats with open ground; grasslands, coastal scrub, agriculture, disturbed areas, and rangelands	Low potential to occur. Suitable arid habitat with portions of open and disturbed ground on site. CNDDDB occurrences from 1995 approximately 1 mile east of the site.
<i>Neotoma lepida intermedia</i>	San Diego desert woodrat	None/SSC	Coastal scrub, desert scrub, chaparral, cacti, rocky areas	Not expected to occur. No suitable vegetation present.
<i>Nyctinomops femorosaccus</i>	pocketed free-tailed bat	None/SSC	Pinyon-juniper woodlands, desert scrub, desert succulent shrub, desert riparian, desert wash, alkali desert scrub, Joshua tree, and palm oases; roosts in high cliffs or rock outcrops with drop-offs, caverns, and buildings	Not expected to occur. CNDDDB occurrence records from 1985 approximately 1 mile east of the site. However, no suitable vegetation present for foraging or roosting.
<i>Onychomys torridus ramona</i>	southern grasshopper mouse	None/SSC	Grassland and sparse coastal scrub	Not expected to occur. No suitable vegetation present.
<i>Perognathus alticola alticolus</i>	white-eared pocket mouse	None/SSC	Arid ponderosa pine communities	Not expected to occur. No suitable vegetation present.
<i>Perognathus longimembris brevinasus</i>	Los Angeles pocket mouse	None/SSC	Lower-elevation grassland, alluvial sage scrub, and coastal scrub	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records from 2002 are approx. 4 miles NE of the site.

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<i>Taxidea taxus</i>	American badger	None/SSC	Dry, open, treeless areas; grasslands, coastal scrub, agriculture, and pastures, especially with friable soils	Not expected to occur. No suitable vegetation or substrate present. Soils are tilled and rocky. CNDDDB occurrence is over 100 years old and 5 miles east of the site.
<b>Invertebrates</b>				
<i>Bombus crotchii</i>	Crotch bumble bee	None/SCE	Open grassland and scrub communities supporting suitable floral resources.	Low potential to occur. Ruderal vegetation with native Asteraceae present for foraging; no nesting habitat present. CNDDDB occurrence records are within 1 mile of the site from 1938.
<i>Carolella busckana</i>	Busck's gallmoth	None/None	Coastal scrub dunes	Not expected to occur. No suitable vegetation present.
<i>Ceratochrysis longimala</i>	Desert cuckoo wasp	None/None	(blank)	Not expected to occur. No suitable vegetation present.
<i>Cicindela tranquebarica viridissima</i>	greenest tiger beetle	None/None	Inhabits the woodlands adjacent to the Santa Ana River basin	Not expected to occur. No suitable vegetation present. CNDDDB occurrence records from 1987 approximately 4.5 miles south from the site.
<i>Euchloe hyantis andrewsi</i>	Andrew's marble butterfly	None/None	Yellow pine forest; host plants are Laguna Mountains jewel-flower ( <i>Streptanthus bernardinus</i> ) and Holboell's rockcress ( <i>Boechera pinetorum</i> [ <i>Arabis holboellii</i> var. <i>pinetorum</i> ])	Not expected to occur. No suitable vegetation present.
<i>Euphydryas editha quino</i>	quino checkerspot butterfly	FE/None	Annual forblands, grassland, open coastal scrub and chaparral; often soils with cryptogamic crusts and fine-textured clay; host plants include <i>Plantago erecta</i> , <i>Antirrhinum coulterianum</i> , and <i>Plantago patagonica</i> (Silverado Occurrence Complex)	Not expected to occur. No suitable vegetation present.
<i>Neolarra alba</i>	white cuckoo bee	None/None	Known only from 6 historical localities in Southern California; has not been collected since 1946	Not expected to occur. Site is disturbed with no suitable nectar sources present. CNDDDB occurrence records approximately 3 miles north of the site are from 1938.

Scientific Name	Common Name	Status* (Federal/State)	Habitat	Potential to Occur
<i>Rhaphiomidas terminatus abdominalis</i>	Delhi Sands flower-loving fly	FE/None	Delhi fine sandy soils and dunes, scrub and ruderal vegetation in the sand verbena series with <50% cover	Not expected to occur. Multiple CNDDDB occurrence records from 1990-2013 on and around the site but no suitable Delhi sands present.
<i>Streptocephalus woottoni</i>	Riverside fairy shrimp	FE/None	Vernal pools, non-vegetated ephemeral pools	Not expected to occur. No suitable vernal pools present.

**\*Status Abbreviations:**

FE: Federally listed as endangered  
 FT: Federally listed as threatened  
 FPE: Federally proposed for listing as endangered  
 PFT: Federally proposed for listing as threatened  
 FC: Federal candidate species (former Category 1 candidates)  
 FPD: Federally proposed for delisting  
 BCC: U.S. Fish and Wildlife Service Bird of Conservation Concern  
 BLM: Bureau of Land Management Sensitive Species  
 USFS: U.S. Forest Service Sensitive Species  
 SSC: California Species of Special Concern  
 FP: California Fully Protected Species  
 WL: California Watch List Species  
 SE: State listed as endangered  
 ST: State listed as threatened  
 SCE: State candidate for listing as endangered  
 SCT: State candidate for listing as threatened  
 SCD: State candidate for delisting  
 CDF: California Department of Forestry Sensitive Species

## References

CDFW (California Department of Fish and Wildlife). 2025. Natural Diversity Database. Biogeographic Information Observation System. Commercial Viewer. Version 6. <https://apps.wildlife.ca.gov/bios6>