

**501 WEST ROUTE 66 AND 532 PARKER DRIVE PROJECT**

**INITIAL STUDY/PROPOSED MITIGATED NEGATIVE DECLARATION**

**VOLUME II: APPENDICES**

**PREPARED FOR:**

**CITY OF GLENDORA  
116 EAST FOOTHILL BOULEVARD  
GLENDORA, CA 91741**

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## **Appendix C**

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### Habitat Evaluation and Assessment

| Scientific Name                         | Common Name                                | Status         | Habitat Requirements   | Comment                              |
|---|--|----------------|--|--------------------------------------|
| <b>Birds</b>                            |  |                |  |                                      |
| <i>Accipiter cooperii</i>               | Cooper's hawk                              | WL             | Woodland, chiefly of open, interrupted or marginal type. Nest sites mainly in riparian growths of deciduous trees, as in canyon bottoms on river flood-plains; also, live oaks.  | Does not occur. No suitable habitat. |
| <i>Aimophila ruficeps canescens</i>     | southern California rufous-crowned sparrow | WL             | Chaparral and Coastal scrub. Frequents relatively steep, often rocky hillsides with grass and forb patches.  | Does not occur. No suitable habitat. |
| <i>Athene cunicularia</i>               | burrowing owl                              | S, SSC, BCC    | Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel. Found in Coastal prairie, Coastal scrub, Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Sonoran desert scrub, Valley and foothill grassland.                | Does not occur. No suitable habitat. |
| <i>Buteo swainsoni</i>                  | Swainson's hawk                            | ST, S, BCC     | Great Basin grassland, Riparian forest, Riparian woodland, Valley and foothill grassland. Requires adjacent suitable foraging areas such as grasslands, or alfalfa or grain fields supporting rodent populations.  | Does not occur. No suitable habitat. |
| <i>Coccyzus americanus occidentalis</i> | Western yellow-billed cuckoo               | FT, SE, S, BCC | Riparian forest. Nests in riparian jungles of willow, often mixed with cottonwoods, with lower story of blackberry, nettles, or wild grape.  | Does not occur. No suitable habitat. |
| <i>Cypseloides niger</i>                | black swift                                | SCC, BCC       | Breeds in small colonies on cliffs behind or adjacent to waterfalls in deep canyons and sea-bluffs above the surf; forages widely. Can be found in the Coastal belt of Santa Cruz and Monterey counties; central & southern Sierra Nevada; San Bernardino & San Jacinto mountains. | Does not occur. No suitable habitat. |
| <i>Empidonax traillii extimus</i>       | Southwestern willow flycatcher             | FE, SE         | Riparian woodlands in Southern California  | Does not occur. No suitable habitat. |
| <i>Falco mexicanus</i>                  | prairie falcon                             | BCC, WL        | Inhabits dry, open terrain, either level or hilly. Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Sonoran desert scrub, Valley and foothill grassland.   | Does not occur. No suitable habitat. |
| <i>Gymnogyps</i>                        | California condor                          | SE, FE, S      | Require vast expanses of open savannah,  | Does not occur. No suitable          |

| Scientific Name                            | Common Name                      | Status     | Habitat Requirements  | Comment                              |
|--|----------------------------------|------------|---|--------------------------------------|
| <i>californianus</i>                       |                                  |            | grasslands, and foothill chaparral in mountain ranges of moderate altitude.   | habitat.                             |
| <i>Icteria virens</i>                      | yellow-breasted chat             | SCC        | Riparian forest, Riparian scrub, Riparian woodland  | Does not occur. No suitable habitat. |
| <i>Laterallus jamaicensis coturniculus</i> | California black rail            | S, FP, BCC | Inhabits brackish marsh, freshwater marsh, marsh and swamp, salt marsh, and wetlands. Can be found in wet meadows and shallow margins of saltwater marshes bordering larger bays. | Does not occur. No suitable habitat. |
| <i>Polioptila californica californica</i>  | coastal California gnatcatcher   | FT, SSC    | Coastal bluff scrub and Coastal scrub. Low, coastal sage scrub in arid washes, on mesas and slopes. Not all areas classified as coastal sage scrub are occupied.                  | Does not occur. No suitable habitat. |
| <i>Riparia riparia</i>                     | bank swallow                     | ST, S      | Riparian scrub, Riparian woodland. Requires vertical banks and cliffs with fine-textured/sandy soils near streams, rivers, lakes, ocean to dig nesting hole.                      | Does not occur. No suitable habitat. |
| <i>Setophaga petechia</i>                  | yellow warbler                   | SSC, BCC   | Riparian forest, Riparian scrub, Riparian woodland  | Does not occur. No suitable habitat. |
| <i>Vireo bellii pusillus</i>               | least Bell's vireo               | FE, SE     | Riparian forest, Riparian scrub, Riparian woodland. Nests placed along margins of bushes or on twigs projecting into pathways, usually willow, Baccharis, mesquite.               | Does not occur. No suitable habitat. |
| <b>Fish</b>                                |                                  |            |   |                                      |
| <i>Catostomus santaanae</i>                | Santa Ana sucker                 | FT         | Aquatic requires south coast flowing waters.  | Does not occur. No suitable habitat. |
| <i>Gasterosteus aculeatus williamsoni</i>  | unarmored threespine stickleback | FE, SE, FP | Aquatic requires cool south coast flowing waters.   | Does not occur. No suitable habitat. |
| <i>Rhinichthys osculus ssp. 3</i>          | Santa Ana speckled dace          | SSC, FSS   | Aquatic requires south coast flowing waters. Requires permanent flowing streams with summer water temps of 17- 20 C.  | Does not occur. No suitable habitat. |
| <b>Invertebrates</b>                       |                                  |            |   |                                      |
| <i>Bombus crotchii</i>                     | crotch bumble bee                | SCE        | Coastal California east to the Sierra-Cascade crest and south into Mexico.  | Does not occur. No suitable habitat. |
| <i>Bombus occidentalis</i>                 | Western bumble bee               | SCE,FSS,   | Historically broadly distributed in western North America. Generally occurs along the Pacific coast and western interior of North America   | Does not occur. No suitable habitat. |

| Scientific Name                       | Common Name                           | Status      | Habitat Requirements  | Comment   |
|---------------------------------------|---------------------------------------|-------------|---|---|
| <i>Callophrys mossii hidakupa</i>     | San Gabriel Mountains elfin butterfly | FSS         | San Gabriel and San Bernardino mountains at elevations of 3,000 to approximately 5,500 ft. Relies on foodplant, <i>Sedum spathulifolium</i> ,   | Does not occur. No suitable habitat.                              |
| <i>Euphydryas editha quino</i>        | quino checkerspot butterfly           | FE,         | Found in sunny openings within chaparral & coastal sage shrublands in parts of Riverside & San Diego counties. Needs high densities of food plants <i>Plantago erecta</i> , <i>P. insularis</i> , and <i>Orthocarpus purpurescens</i> .   | Does not occur. No suitable habitat.                              |
| <i>Plebejus saepiolus aureolus</i>    | San Gabriel Mountains blue butterfly  | FSS         | Found in lower montane coniferous forest. Type locality is a wet meadow seep in yellow pine forest. Foodplant is <i>Trifolium wormskioldii</i> .  | Does not occur. No suitable habitat. Foodplant not found on site. |
| <b>Reptiles</b>                       |                                       |             |   |   |
| <i>Anniella stebbinsi</i>             | Southern California legless lizard    | SSC, FSS    | Broadleaved upland forest, chaparral, coastal dunes, and coastal scrub. Generally in loose soil with a high moisture content.   | Does not occur. No suitable habitat.                              |
| <i>Arizona elegans occidentalis</i>   | California glossy snake               | SSC         | Generalist reported from a range of scrub and grassland habitats, often with loose or sandy soils.  | Does not occur. No suitable habitat.                              |
| <i>Aspidoscelis tigris stejnegeri</i> | Coastal whiptail                      | SSC         | Found in deserts and semi-arid areas with sparse vegetation and open areas. Also found in woodland and riparian areas. Ground may be firm soil, sandy, or rocky.  |   |
| <i>Crotalus ruber</i>                 | red-diamond rattlesnake               | SSC, FSS    | Occurs chaparral, woodland, grassland, and desert areas from coastal San Diego county to the eastern slopes of the mountains. Needs rodent burrows, cracks in rocks or surface cover objects.   | Does not occur. No suitable habitat.                              |
| <i>Emys marmorata</i>                 | Western pond turtle                   | S, SSC, FSS | Aquatic, Artificial flowing waters, Klamath/North coast flowing waters, Klamath/North coast standing waters, Marsh and swamp, Sacramento/San Joaquin flowing waters, Sacramento/San Joaquin standing waters, South coast flowing waters, South coast standing waters, Wetland, below 6000 ft elevation. Needs basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.5 km from water for egg-laying. | Does not occur. No suitable habitat.                              |
| <i>Phrynosoma blainvillii</i>         | Coast horned lizard                   | S, SSC      | Chaparral, Cismontane woodland, Coastal bluff   | Does not occur. No suitable                                       |

| Scientific Name                    | Common Name                         | Status              | Habitat Requirements   | Comment   |
|------------------------------------|-------------------------------------|---------------------|--|---|
|                                    |                                     |                     | scrub, Coastal scrub, Desert wash, Pinon and juniper woodlands, Riparian scrub, Riparian woodland, Valley and foothill grassland. Open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.   | habitat.  |
| <i>Thamnophis hammondi</i>         | two-striped gartersnake             | S, SSC, FSS         | Marsh and swamp, Riparian scrub, Riparian woodland, Wetland, Coastal California from vicinity of Salinas to northwest Baja California. From sea to about 7,000 ft elevation. Highly aquatic, found in or near permanent fresh water.   | Does not occur. No suitable habitat.                      |
| <b>Mammals</b>                     |                                     |                     |  |   |
| <i>Antrozous pallidus</i>          | pallid bat                          | S, SSC, WBWG_H, FSS | Chaparral, Coastal scrub, Desert wash, Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Riparian woodland, Sonoran desert scrub, Upper montane coniferous forest, Valley and foothill grassland. Roosts must protect bats from high temperatures. Very sensitive to disturbance of roosting sites. | Does not occur. No suitable habitat. May forage overhead. |
| <i>Chaetodipus fallax fallax</i>   | northwestern San Diego pocket mouse | SSC                 | Coastal scrub, chaparral, grasslands, sagebrush, etc. in western San Diego County. Prefers sandy, herbaceous areas, usually in association with rocks or coarse gravel.  | Does not occur. No suitable habitat.                      |
| <i>Dipodomys merriami parvus</i>   | San Bernardino kangaroo rat         | FE, SCE, SSC        | Coastal scrub and alluvial scrub vegetation on sandy loam substrates characteristic of alluvial fans and flood plains.   | Does not occur. No suitable habitat.                      |
| <i>Eumops perotis californicus</i> | Western mastiff bat                 | S, SSC, WBWG_H      | Chenopod scrub, Desert areas, especially scrub habitats with friable soils for digging. Prefers low to moderate shrub cover.   | Does not occur. No suitable habitat. May forage overhead. |
| <i>Lasiurus cinereus</i>           | hoary bat                           | WBWG_M              | Broadleaved upland forest, Cismontane woodland, Lower montane coniferous forest, North coast coniferous forest. Roosts in dense foliage of medium to large trees. Feeds primarily on moths. Requires water.  | Does not occur. No suitable habitat. May forage overhead. |
| <i>Lasiurus xanthinus</i>          | western yellow bat                  | SSC, WBWG_H         | Found in valley foothill riparian, desert wash, desert riparian, desert wash, and palm oasis habitats.   | Does not occur. No suitable habitat. May forage overhead. |

| Scientific Name                        | Common Name                       | Status         | Habitat Requirements   | Comment   |
|--|-----------------------------------|----------------|--|---|
| <i>Lepus californicus bennettii</i>    | San Diego black-tailed jackrabbit | SSC            | Coastal scrub, Coastal sage scrub habitats in Southern California. Intermediate canopy stages of shrub habitats and open shrub / herbaceous and tree / herbaceous edges.   | Does not occur. No suitable habitat.                      |
| <i>Microtus californicus stephensi</i> | south coast marsh vole            | SSC            | Tidal marshes in Los Angeles, Orange and southern Ventura counties.  | Does not occur. No suitable habitat.                      |
| <i>Myotis thysanodes</i>               | fringed myotis                    | S, FSS, WBWG_H | Uses caves, mines, buildings or crevices in for maternity colonies and roosts. Optimal habitats are pinyon-juniper, valley foothill hardwood & hardwood-conifer.   | Does not occur. No suitable habitat. May forage overhead. |
| <i>Myotis volans</i>                   | long-legged myotis                | WBWG_H         | Most common in upper montane coniferous forest, woodland, and forest habitats above 4000 ft. Trees are important day roosts; caves and mines are night roosts  | Does not occur. No suitable habitat. May forage overhead. |
| <i>Myotis yumanensis</i>               | Yuma myotis                       | S, WBWG_LM     | Lower montane coniferous forest, riparian forest, riparian woodland, upper montane coniferous forest. Distribution is closely tied to bodies of water. Maternity colonies in caves, mines, buildings or crevices.  | Does not occur. No suitable habitat. May forage overhead. |
| <i>Neotoma lepida intermedia</i>       | San Diego desert woodrat          | SSC            | Coastal scrub of Southern California from San Diego County to San Luis Obispo County.  | Does not occur. No suitable habitat.                      |
| <i>Nyctinomops femorosaccus</i>        | pocketed free-tailed bat          | SSC, WBWG_M    | Joshua tree woodland, pinon & juniper woodlands, riparian scrub, and sonoran desert scrub, and desert wash.  | Does not occur. No suitable habitat. May forage overhead  |
| <i>Nyctinomops macrotis</i>            | big free-tailed bat               | SSC, WBWG_MH   | Low-lying arid areas in Southern California. Need high cliffs or rocky outcrops for roosting sites. Feeds principally on large moths.  | Does not occur. No suitable habitat. May forage overhead. |
| <i>Ovis canadensis nelsoni</i>         | desert bighorn sheep              | S, FP, FSS     | Alpine, alpine dwarf scrub, chaparral, chenopod scrub, Great Basin scrub, Mojavean desert scrub, Montane dwarf scrub, pinon & juniper woodlands, riparian woodland, and Sonoran desert scrub. Relies on open, rocky, steep areas with available water and herbaceous forage. | Does not occur. No suitable habitat.                      |

| Scientific Name                        | Common Name                    | Status           | Habitat Requirements  | Comment                              |
|--|--------------------------------|------------------|---|--------------------------------------|
| <i>Taxidea taxus</i>                   | American badger                | SSC              | Alkali marsh, Alkali playa, Alpine, Alpine dwarf scrub, Bog and fen, Brackish marsh, Broadleaved upland forest, Chaparral, Chenopod scrub, Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal dunes, Coastal prairie, Coastal scrub, Desert dunes, Desert wash, Freshwater marsh, Great Basin grassland, Great Basin scrub, Interior dunes, lone formation, Joshua tree woodland, Limestone, Lower montane coniferous forest, Marsh and swamp, Meadow and seep, Mojavean desert scrub, Montane dwarf scrub, North coast coniferous forest, Oldgrowth, Pavement plain, Redwood, Riparian forest, Riparian scrub, Riparian woodland, Salt marsh, Sonoran desert scrub, Sonoran thorn woodland, Ultramafic, Upper montane coniferous forest, Upper Sonoran scrub, Valley and foothill grassland. Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows. | Does not occur. No suitable habitat. |
| <b>Amphibians</b>                      |                                |                  |   |                                      |
| <i>Anaxyrus californicus</i>           | arroyo toad                    | FE, SSC          | Desert wash, Riparian scrub, Riparian woodland, South coast flowing waters, South coast standing waters. Rivers with sandy banks, willows, cottonwoods, and sycamores; loose, gravelly areas of streams in drier parts of range.  | Does not occur. No suitable habitat. |
| <i>Batrachoseps gabrieli</i>           | San Gabriel slender salamander | FSS              | Known only from the San Gabriel Mtns. Found under rocks, wood, and fern fronds, and on soil at the base of talus slopes.  | Does not occur. No suitable habitat. |
| <i>Ensatina eschscholtzii klauberi</i> | large-blotched salamander      | FSS, WL          | Found in leaf litter, decaying logs and shrubs in conifer and woodland associations.  | Does not occur. No suitable habitat. |
| <i>Rana boylei</i>                     | foothill yellow-legged frog    | S, SSC, FSS, SCT | Aquatic, Chaparral, Cismontane woodland, Coastal scrub, Klamath/North coast flowing waters, Lower montane coniferous forest, Meadow and seep, Riparian forest, Riparian woodland, Sacramento/San Joaquin flowing waters. Needs at least some cobble-sized   | Does not occur. No suitable habitat. |



| Scientific Name   | Common Name                          | Status          | Habitat Requirements   | Comment                              |
|---|--------------------------------------|-----------------|--|--------------------------------------|
|   |                                      |                 | substrate for egg-laying. Needs at least 15 weeks to attain metamorphosis.   |                                      |
| <i>Rana muscosa</i>                                       | Southern mountain yellow-legged frog | FE, FE, WL, FSS | Aquatic, Chaparral, Cismontane woodland, Coastal scrub, Klamath/North coast flowing waters, Lower montane coniferous forest, Meadow & seep, Riparian forest, Riparian woodland, Sacramento/San Joaquin flowing waters. | Does not occur. No suitable habitat. |
| <i>Spea hammondi</i>                                      | Western spadefoot                    | S, SSC          | Cismontane woodland, Coastal scrub, Valley and foothill grassland, Vernal pool, Wetland. Vernal pools are essential for breeding and egg-laying.   | Does not occur. No suitable habitat. |
| <i>Taricha torosa</i>                                     | Coast range newt                     | SSC             | Coastal drainages from Mendocino County to San Diego County.   | Does not occur. No suitable habitat. |
| <b>Plants</b>   |                                      |                 |  |                                      |
| <i>Arctostaphylos glandulosa</i> ssp. <i>gabrielensis</i> | San Gabriel manzanita                | S, FSS, 1B.2    | Rocky outcrops in chaparral habitat.   | Does not occur. No suitable habitat. |
| <i>Astragalus brauntonii</i>                              | Braunton's milk-vetch                | FE, 1B.1        | Chaparral, Coastal scrub, Limestone, Valley and foothill grassland.  | Does not occur. No suitable habitat. |
| <i>Astragalus lentiginosus</i> var. <i>antoni</i>         | San Antonio milk-vetch               | 1B.3, FSS       | Dry slopes in open yellow pine forest, upper montane coniferous forest, and lower montane coniferous forest.   | Does not occur. No suitable habitat. |
| <i>Berberis nevini</i>                                    | Nevin's barberry                     | FE, SE, 1B.1    | Chaparral, cismontane woodland, coastal scrub  | Does not occur. No suitable habitat. |
| <i>Botrychium crenulatum</i>                              | scalloped moonwort                   | 2B.2, FSS       | Bogs and fens, meadows and seeps, upper montane coniferous forest, lower montane coniferous forest, marshes and swamps.  | Does not occur. No suitable habitat. |
| <i>Brodiaea filifolia</i>                                 | thread-leaved brodiaea               | FT, SE          | Chaparral (openings), cismontane woodland, coastal scrub, playas, valley and foothill grassland, vernal pools. Usually associated with annual grassland and vernal pools; often surrounded by shrubland habitats       | Does not occur. No suitable habitat. |
| <i>Calochortus clavatus</i> var. <i>clavatus</i>          | slender mariposa-lily                | 4.3             | Chaparral, Cismontane woodland, Coastal scrub, Valley and foothill grassland.  | Does not occur. No suitable habitat. |
| <i>Calochortus striatus</i>                               | alkali mariposa-lily                 | 1B.2, S, FSS    | Chaparral, chenopod scrub, Mojavean desert scrub, meadows and seeps, alkaline meadows and ephemeral washes.  | Does not occur. No suitable habitat. |

| Scientific Name                                      | Common Name                   | Status       | Habitat Requirements  | Comment                              |
|--|-------------------------------|--------------|---|--------------------------------------|
| <i>Calochortus weedii</i><br><i>var. intermedius</i> | intermediate mariposa-lily    | 1B.2, FSS    | Dry, rocky calcareous slopes and rock outcrops in coastal scrub, chaparral, valley and foothill grassland habitats.       | Does not occur. No suitable habitat. |
| <i>Castilleja gleasoni</i>                           | Mt. Gleason paintbrush        | 1B.2, S, FSS | Lower montane coniferous forest, chaparral, pinyon and juniper woodland that are restricted to the San Gabriel mountains. | Does not occur. No suitable habitat. |
| <i>Chorizanthe parryi</i><br><i>var. parryi</i>      | Parry's spineflower           | S, FSS, 1B.1 | Chaparral, Cismontane woodland, Coastal scrub, Valley and foothill grassland.   | Does not occur. No suitable habitat. |
| <i>Cladium californicum</i>                          | California saw-grass          | 2B.2, FSS    | Meadows and seeps, marshes and swamps (alkaline or freshwater).   | Does not occur. No suitable habitat. |
| <i>Claytonia peirsonii</i><br><i>ssp. peirsonii</i>  | Peirson's spring beauty       | 1B.2, FSS    | Found on granitic scree slopes within subalpine coniferous forest and upper montane coniferous forest.                    | Does not occur. No suitable habitat. |
| <i>Dodecahema leptoceras</i>                         | slender-horned spineflower    | FE, SE, 1B.1 | Chaparral, cismontane woodland, coastal scrub (alluvial fan sage scrub)   | Does not occur. No suitable habitat. |
| <i>Drymocallis cuneifolia</i> <i>var. ewanii</i>     | Ewan's woodbeauty             | 1B.3, FSS    | Lower montane coniferous forest, meadows and seeps.   | Does not occur. No suitable habitat. |
| <i>Dudleya cymosa</i> <i>ssp. crebrifolia</i>        | San Gabriel River dudleya     | 1B.2, FSS    | On granite cliffs and outcrops, surrounded by chaparral scrub.  | Does not occur. No suitable habitat. |
| <i>Dudleya densiflora</i>                            | San Gabriel Mountains dudleya | 1B.1, FSS    | Chaparral, coastal scrub, cismontane woodland, lower montane coniferous forest, riparian forest.                          | Does not occur. No suitable habitat. |
| <i>Dudleya multicaulis</i>                           | many-stemmed dudleya          | 1B.2, FSS, S | Within heavy, often clayey soils or grassy slope within chaparral, coastal scrub, valley and foothill grassland habitats. | Does not occur. No suitable habitat. |
| <i>Eriogonum kennedyi</i><br><i>var. alpigenum</i>   | southern alpine buckwheat     | 1B.3, FSS    | Alpine boulder and rock fields, subalpine coniferous forest.  | Does not occur. No suitable habitat. |
| <i>Eriogonum microthecum</i> <i>var. johnstonii</i>  | Johnston's buckwheat          | 1B.3, FSS    | Subalpine coniferous forest, upper montane coniferous forest.   | Does not occur. No suitable habitat. |
| <i>Galium grande</i>                                 | San Gabriel bedstraw          | 1B.2, FSS, S | Broadleaved upland forest, chaparral, cismontane woodland, lower montane coniferous forest.                               | Does not occur. No suitable habitat. |
| <i>Horkelia cuneata</i> <i>var. puberula</i>         | mesa horkelia                 | FSS, 1B.1    | Chaparral, Cismontane woodland, Coastal scrub   | Does not occur. No suitable habitat. |
| <i>Lepechinia rossii</i>                             | Ross' pitcher sage            | FSS, 1B.2    | Chaparral   | Does not occur. No suitable habitat. |
| <i>Navarretia fossalis</i>                           | Spreading navarretia          | FT, 1B.1     | Alkali playa, Chenopod scrub, Marsh and swamp, Vernal pool, Wetland   | Does not occur. No suitable habitat. |

| Scientific Name                                  | Common Name                | Status       | Habitat Requirements   | Comment                              |
|--|----------------------------|--------------|--|--------------------------------------|
| <i>Navarretia ojaiensis</i>                      | Ojai navarretia            | FSS, 1B.1    | Chaparral, coastal scrub, valley and foothill grassland  | Does not occur. No suitable habitat. |
| <i>Navarretia setiloba</i>                       | Piute mountains navarretia | S, FSS, 1B.1 | Cismontane woodland, pinyon and juniper woodland, valley and foothill grassland  | Does not occur. No suitable habitat. |
| <i>Opuntia basilaris</i> var. <i>brachyclada</i> | short-joint beavertail     | S, FSS, 1B.2 | Chaparral, Joshua tree woodland, Mojavean desert scrub, pinyon and juniper woodland.   | Does not occur. No suitable habitat. |
| <i>Orcuttia californica</i>                      | California orcutt grass    | FE, SE, 1B.1 | Vernal pool, Wetland   | Does not occur. No suitable habitat. |
| <i>Pentachaeta lyonii</i>                        | Lyon's pentachaeta         | FE, SE, 1B.1 | Chaparral, valley and foothill grassland, coastal scrub  | Does not occur. No suitable habitat. |
| <i>Nasturtium gambelii</i>                       | Gambel's water cress       | FE, SE, 1B.1 | Marshes and swamps (freshwater or brackish)  | Does not occur. No suitable habitat. |
| <i>Streptanthus campestris</i>                   | Southern jewelflower       | S, FSS, 1B.3 | Chaparral, lower montane coniferous forest, pinyon and juniper woodland  | Does not occur. No suitable habitat. |
| <i>Symphyotrichum greatae</i>                    | Greata's aster             | S, 1B.3      | Chaparral, Cismontane woodland, Coastal bluff scrub, Coastal scrub, Desert wash, Pinon and juniper woodlands, Riparian scrub, Riparian woodland, Valley and foothill grassland | Does not occur. No suitable habitat. |

**KEY:** FE = Federally Endangered; FT = Federally Threatened; FPT = Federally Proposed Threatened; SE = State Endangered; ST = State Threatened; SCT = State Candidate Threatened; SCE = State Candidate Endangered; SSC = CDFW Species of Special Concern; FP = CDFW Fully Protected; WL = CDFW Watch List; BCC = USFW Bird of Conservation Concern; S = Bureau of Land Management; Sensitive; FSS = Forest Service Sensitive; Western Bat Working Group (WBWG) WBWG\_H = High Priority; WBWG\_MH = Medium High Priority; WBWG\_M = Medium Priority, WBWG\_LM-Low-Medium Priority, WBWG\_L- Low Priority

California Native Plant Society (CNPS) Plant Ranks

1A = presumed extirpated or extinct; 1B.0 = Plants rare, threatened, or endangered in California and elsewhere; 2B.0 = Plants rare, threatened, or endangered in California but more common elsewhere; 4.0 = Watch List: Plants of limited distribution: 0.1-Seriously threatened in California; 0.2-Moderately threatened in California; 0.3-Not very threatened in California

**SOURCE:**

California Department of Fish and Wildlife. 2018. Animal Species of Special Concern. Available at: <http://www.dfg.ca.gov/wildlife/nongame/ssc/index.html>  
California Department of Fish and Wildlife. 2018. Rarefind 5: California Natural Diversity Database. Sacramento, CA.