

Appendix E

Special-Status Species Evaluation Tables

Special-Status Plant Species in the Regional Vicinity of the Project Site

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur In Plan Area	Rationale
<i>Aphyllon validum ssp. validum</i> Rock Creek broomrape	None/None G4T2/S2 1B.2	Chaparral, pinyon and juniper woodland. On slopes of loose decomposed granite; parasitic on various chaparral shrubs. 1030-2000m. Blooms May-Sep.	None	Preferred habitat is not present within Specific Plan Area and Specific Plan Area is not within elevation range of species.
<i>Arctostaphylos glandulosa ssp. gabrielensis</i> San Gabriel manzanita	None/None G5T3/S3 1B.2	Perennial evergreen shrub. Chaparral. Rocky outcrops; can be dominant shrub where it occurs. Elevations: 1950-4920ft. (595-1500m.) Blooms Mar.	None	Preferred rocky outcrops not present within Specific Plan Area. All species observations within 9 quads of Specific Plan Area have occurred in high elevations of the San Gabriel Mountains.
<i>Arenaria paludicola</i> marsh sandwort	FE/SE G1/S1 1B.1	Perennial stoloniferous herb. Marshes and swamps. Openings, sandy. Elevations: 10-560ft. (3-170m.) Blooms May-Aug.	None	Marsh and swamp habitats are not present within Specific Plan Area. Species observations have not occurred within 9 quads of Specific Plan Area in over a century.
<i>Asplenium vespertinum</i> western spleenwort	None/None G3?/S4 4.2	Perennial rhizomatous herb. Chaparral, cismontane woodland, coastal scrub. Rocky. Elevations: 590-3280ft. (180-1000m.) Blooms Feb-Jun.	None	Preferred habitat is not present within Specific Plan Area and Specific Plan Area is not within elevation range of species.
<i>Astragalus brauntonii</i> Braunton's milk-vetch	FE/None G2/S2 1B.1	Perennial herb. Chaparral, coastal scrub, valley and foothill grassland. Recent burns or disturbed areas; usually on sandstone with carbonate layers. Soil specialist; requires shallow soils to defeat pocket gophers and open areas, preferably on hilltops, saddles or bowls between hills. Elevations: 15-2100ft. (4-640m.) Blooms Jan-Aug.	None	Preferred habitat absent from Specific Plan Area. Species was last observed within 9 quads of Specific Plan Area more than 90 years ago.
<i>Astragalus pycnostachyus var. lanosissimus</i> Ventura Marsh milk-vetch	FE/SE G2T1/S1 1B.1	Perennial herb. Coastal dunes, coastal scrub, marshes and swamps. Within reach of high tide or protected by barrier beaches, more rarely near seeps on sandy bluffs. Elevations: 5-115ft. (1-35m.) Blooms (Jun)Aug-Oct.	None	Coastal dune, marsh, and swamp habitats are not present within Specific Plan Area. Most recent observation of species within 9 quads of Specific Plan Area occurred in 1951.
<i>Astragalus tener var. titi</i> coastal dunes milk-vetch	FE/SE G2T1/S1 1B.1	Annual herb. Coastal bluff scrub, coastal dunes, coastal prairie. Moist, sandy depressions of bluffs or dunes along and near the Pacific Ocean; one site on a clay terrace. Elevations: 5-165ft. (1-50m.) Blooms Mar-May.	None	Coastal dune habitat is not present within Specific Plan Area. Most recent species observation within 9 quads of Specific Plan Area occurred in 1930.
<i>Atriplex coulteri</i> Coulter's saltbush	None/None G3/S1S2 1B.2	Perennial herb. Coastal bluff scrub, coastal dunes, coastal scrub, valley and foothill grassland. Alkaline (sometimes), clay (sometimes). Elevations: 10-1510ft. (3-460m.) Blooms Mar-Oct.	None	Preferred coastal habitat not present within Specific Plan Area. Only observation of species within 9 quads of Specific Plan Area occurred in 1881.

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<i>Atriplex pacifica</i> south coast saltscale	None/None G4/S2 1B.2	Annual herb. Coastal bluff scrub, coastal dunes, coastal scrub, playas. Alkali soils. Elevations: 0-460ft. (0-140m.) Blooms Mar-Oct.	None	Preferred coastal habitat not present within Specific Plan Area. Only observation of species within 9 quads of Specific Plan Area occurred in 1881.
<i>Atriplex parishii</i> Parish's brittlescale	None/None G1G2/S1 1B.1	Annual herb. Chenopod scrub, playas, vernal pools. Alkaline. Elevations: 80-6235ft. (25-1900m.) Blooms Jun-Oct.	None	No vernal pool habitat or alkali flats are present within Specific Plan Area. One occurrence of this species was recorded within Specific Plan Area located near current Disney Studios property, although exact location is reportedly unknown and no date is provided for this observation.
<i>Atriplex serenana</i> var. <i>davidsonii</i> Davidson's saltscale	None/None G5T1/S1 1B.2	Annual herb. Coastal bluff scrub, coastal scrub. Alkaline. Elevations: 35-655ft. (10-200m.) Blooms Apr-Oct.	None	Preferred coastal habitat not present within Specific Plan Area. Only observation of species within 9 quads of Specific Plan Area occurred in 1902.
<i>Berberis nevinii</i> Nevin's barberry	FE/SE G1/S1 1B.1	Perennial evergreen shrub. Chaparral, cismontane woodland, coastal scrub, riparian scrub. Gravelly (sometimes), sandy (sometimes). Elevations: 230-2705ft. (70-825m.) Blooms (Feb)Mar-Jun.	None	Species prefers north facing slopes and chaparral habitats which are not present within Specific Plan Area. Species was last observed within Santa Monica Mountains southeast of Specific Plan Area in 2010.
<i>Calochortus catalinae</i> Catalina mariposa-lily	None/None G3G4/S3S4 4.2	Perennial bulbiferous herb. Chaparral, cismontane woodland, coastal scrub, valley and foothill grassland. In heavy soils, open slopes, openings in brush. Elevations: 50-2295ft. (15-700m.) Blooms (Feb)Mar-Jun.	None	Preferred habitats such as chaparral, woodlands, grasslands, and open slopes are not present within Specific Plan Area.
<i>Calochortus clavatus</i> var. <i>gracilis</i> slender mariposa-lily	None/None G4T2T3/S2S3 1B.2	Perennial bulbiferous herb. Chaparral, coastal scrub, valley and foothill grassland. Shaded foothill canyons; often on grassy slopes within other habitat. Elevations: 1050-3280ft. (320-1000m.) Blooms Mar-Jun(Nov).	None	Preferred habitat such as chaparral, woodlands, and grasslands do not occur within Specific Plan Area. Species has been observed in Santa Monica and Verdugo Mountains in 2010 and 2018, respectively.
<i>Calochortus palmeri</i> var. <i>palmeri</i> Palmer's mariposa-lily	None/None G3T2/S2 1B.2	Perennial bulbiferous herb. Chaparral, lower montane coniferous forest, meadows and seeps. Mesic. Elevations: 2330-7840ft. (710-2390m.) Blooms Apr-Jul.	None	Preferred habitat such as chaparral, coniferous forest, and meadows do not occur within Specific Plan Area. Only observation of species within 9 quads of Specific Plan Area occurred in 2010 at an elevation of

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				approximately 6000ft. near the Condor Peak quadrant.
<i>Calochortus plummerae</i> Plummer's mariposa-lily	None/None G4/S4 4.2	Perennial bulbiferous herb. Chaparral, cismontane woodland, coastal scrub, lower montane coniferous forest, valley and foothill grassland. Granitic, rocky. Elevations: 330-5580ft. (100-1700m.) Blooms May-Jul.	None	Preferred habitats and open, rocky or sandy substrates are not present within Specific Plan Area. All species observations near Specific Plan Area occur within Verdugo and Santa Monica Mountains.
<i>Calystegia felix</i> lucky morning-glory	None/None G1Q/S1 1B.1	Annual rhizomatous herb. Meadows and seeps, riparian scrub. Sometimes alkaline, alluvial. Elevations: 100-705ft. (30-215m.) Blooms Mar-Sep.	None	Preferred meadows and riparian habitats are not present within Specific Plan Area. Only species observations within 9 quads of Specific Plan Area occurred in 1899.
<i>Calystegia peirsonii</i> Peirson's morning-glory	None/None G4/S4 4.2	Perennial rhizomatous herb. Chaparral, chenopod scrub, cismontane woodland, coastal scrub, lower montane coniferous forest, valley and foothill grassland. Often in disturbed areas or along roadsides or in grassy, open areas. Elevations: 100-4920ft. (30-1500m.) Blooms Apr-Jun.	None	Preferred habitats such as chaparral, woodlands, and grasslands are not present within Specific Plan Area. No species observations have been reported within the Burbank quadrant.
<i>Camissoniopsis lewisii</i> Lewis' evening-primrose	None/None G4/S4 3	Annual herb. Cismontane woodland, coastal bluff scrub, coastal dunes, coastal scrub, valley and foothill grassland. Clay (sometimes), sandy (sometimes). Elevations: 0-985ft. (0-300m.) Blooms Mar-May(Jun).	None	Coastal, woodland, and grassland habitats are not present within Specific Plan Area.
<i>Canbya candida</i> white pygmy-poppy	None/None G3G4/S3S4 4.2	Annual herb. Joshua tree woodland, mojavean desert scrub, pinyon and juniper woodland. Granitic, gravelly, sandy. Elevations: 1970-4790ft. (600-1460m.) Blooms Mar-Jun.	None	Preferred habitat is not present within Specific Plan Area and Specific Plan Area is not within elevation range of species.
<i>Castilleja gleasoni</i> Mt. Gleason paintbrush	None/SR G2/S2 1B.2	Perennial herb (hemiparasitic). Chaparral, lower montane coniferous forest, pinyon and juniper woodland. Granitic. Elevations: 3805-7120ft. (1160-2170m.) Blooms May-Jun(Sep).	None	Preferred habitat and elevation range not present within Specific Plan Area. All observations within 9 quads of Specific Plan Area occurred in Condor Peak quadrant ranging from 3500-6400ft. in elevation.
<i>Centromadia parryi ssp. australis</i> southern tarplant	None/None G3T2/S2 1B.1	Annual herb. Marshes and swamps, valley and foothill grassland, vernal pools. Often in disturbed sites near the coast at marsh edges; also in alkaline soils sometimes with saltgrass. Sometimes on vernal pool margins. Elevations: 0-1575ft. (0-480m.) Blooms May-Nov.	None	Preferred habitats such as vernal pools, marshes, and swamps are not present within Specific Plan Area. No species observations have occurred within Burbank quadrant and most recent species observation within 9

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<i>Centromadia pungens ssp. laevis</i> smooth tarplant	None/None G3G4T2/S2 1B.1	Annual herb. Chenopod scrub, meadows and seeps, playas, riparian woodland, valley and foothill grassland. Alkaline. Elevations: 0-2100ft. (0-640m.) Blooms Apr-Sep.	None	quads of Specific Plan Area occurred in the Beverly Hills quadrant in 1994. Preferred habitats such as meadows, grasslands, and riparian woodlands are not present within Specific Plan Area. Only species observation within 9 quads of Specific Plan Area occurred in the Pasadena quadrant in 1901.
<i>Chloropyron maritimum ssp. maritimum</i> salt marsh bird's-beak	FE/SE G4?T1/S1 1B.2	Annual herb (hemiparasitic). Coastal dunes, marshes and swamps. Limited to the higher zones of salt marsh habitat. Elevations: 0-100ft. (0-30m.) Blooms May-Oct(Nov).	None	Preferred habitats such as coastal dunes, marshes, and swamps are not present within Specific Plan Area. The most recent species observation within 9 quads of Specific Plan Area occurred in the Beverly Hills quadrant in 1901.
<i>Chorizanthe parryi var. fernandina</i> San Fernando Valley spineflower	None/SE G2T1/S1 1B.1	Annual herb. Coastal scrub, valley and foothill grassland. Sandy soils. Elevations: 490-4005ft. (150-1220m.) Blooms Apr-Jul.	None	Preferred habitats such as valley and foothill grasslands are not present within Specific Plan Area. The most recent species observation within 9 quads of Specific Plan Area occurred in the San Fernando quadrant in 1922.
<i>Chorizanthe parryi var. parryi</i> Parry's spineflower	None/None G3T2/S2 1B.1	Annual herb. Chaparral, cismontane woodland, coastal scrub, valley and foothill grassland. Openings, Rocky (sometimes), sandy (sometimes). Elevations: 900-4005ft. (275-1220m.) Blooms Apr-Jun.	None	Preferred habitats such as chaparral, woodland, and grasslands are not present within the Specific Plan Area. Species was last observed within 9 quads of the Specific Plan Area in the Pasadena quadrant in 1919.
<i>Clinopodium mimuloides</i> monkey-flower savory	None/None G3/S3 4.2	Perennial herb. Chaparral, north coast coniferous forest. Mesic, streambanks. Elevations: 1000-5905ft. (305-1800m.) Blooms Jun-Oct.	None	Preferred habitat is not present within Specific Plan Area and Specific Plan Area is not within elevation range of species.
<i>Convolvulus simulans</i> small-flowered morning-glory	None/None G4/S4 4.2	Annual herb. Chaparral, coastal scrub, valley and foothill grassland. Clay, seeps, serpentinite. Elevations: 100-2430ft. (30-740m.) Blooms Mar-Jul.	None	Preferred chaparral and grassland habitat is not present within Specific Plan Area. Species last observed within the Burbank quadrant in 1994.
<i>Diplacus johnstonii</i> Johnston's monkeyflower	None/None G4/S4 4.3	Annual herb. Lower montane coniferous forest. Found in rocky or gravelly sites. Also in disturbed areas. Elevations: 3200-9580ft. (975-2920m.) Blooms May-Aug.	None	Preferred habitat is not present within Specific Plan Area and Plan Area is not within elevation range of species.

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<i>Dithyrea maritima</i> beach spectaclepod	None/ST G1/S1 1B.1	Perennial rhizomatous herb. Coastal dunes, coastal scrub. Sea shores, sand dunes, and sandy places near the shore. Elevations: 10-165ft. (3-50m.) Blooms Mar-May.	None	Coastal habitats preferred by species are not present within Specific Plan Area. Species has not been observed within 9 quads of Specific Plan Area since 1884.
<i>Dodecahema leptoceras</i> slender-horned spineflower	FE/SE G1/S1 1B.1	Annual herb. Chaparral, cismontane woodland, coastal scrub. Flood deposited terraces and washes; associates include Encelia, Dalea, Lepidospartum, etc. Sandy soils. Elevations: 655-2495ft. (200-760m.) Blooms Apr-Jun.	None	Preferred chaparral, coastal scrub, and woodland habitats are not present within Specific Plan Area and Plan Area is not within elevation range of species.
<i>Dudleya densiflora</i> San Gabriel Mountains dudleya	None/None G2/S2 1B.1	Perennial herb. Chaparral, cismontane woodland, coastal scrub, lower montane coniferous forest, riparian woodland. In crevices and on decomposed granite on cliffs and canyon walls. Elevations: 800-2000ft. (244-610m.) Blooms Mar-Jul.	None	Preferred canyon and cliff habitats are not present within Specific Plan Area and only observation of this species within 9 quads of Specific Plan Area occurred in 1925.
<i>Dudleya multicaulis</i> many-stemmed dudleya	None/None G2/S2 1B.2	Perennial herb. Chaparral, coastal scrub, valley and foothill grassland. In heavy, often clay soils or grassy slopes. Elevations: 50-2590ft. (15-790m.) Blooms Apr-Jul.	None	Preferred habitat such as chaparral, coastal scrub, grasslands, and grassy slopes not present within Specific Plan Area.
<i>Galium angustifolium ssp. gracillimum</i> slender bedstraw	None/None G5T4/S4 4.2	Perennial herb. Joshua tree woodland, sonoran desert scrub. Shaded places among granite boulders in canyons, and on outcrops. Elevations: 425-5085ft. (130-1550m.) Blooms Apr-Jun(Jul).	None	Preferred desert and canyon habitats are not present within Specific Plan Area.
<i>Galium cliftonsmithii</i> Santa Barbara bedstraw	None/None G4/S4 4.3	Perennial herb. Cismontane woodland. Light shade, coastal canyons, dry banks. Elevations: 655-4005ft. (200-1220m.) Blooms May-Jul.	None	Preferred habitat is not present within Specific Plan Area and Plan Area is not within elevation range of species.
<i>Galium jepsonii</i> Jepson's bedstraw	None/None G3/S3 4.3	Perennial rhizomatous herb. Lower montane coniferous forest, upper montane coniferous forest. On granite; gravelly hillsides and slopes. Elevations: 5055-8205ft. (1540-2500m.) Blooms Jul-Aug.	None	Preferred habitat is not present within Specific Plan Area and Plan Area is not within elevation range of species.
<i>Galium johnstonii</i> Johnston's bedstraw	None/None G4/S4 4.3	Perennial herb. Chaparral, lower montane coniferous forest, pinyon and juniper woodland, riparian woodland. Open, mixed forest. Elevations: 4005-7545ft. (1220-2300m.) Blooms Jun-Jul.	None	Preferred habitat is not present within Specific Plan Area and Plan Area is not within elevation range of species.
<i>Harpagonella palmeri</i> Palmer's grapplinghook	None/None G4/S3 4.2	Annual herb. Chaparral, coastal scrub, valley and foothill grassland. Clay soils; open grassy areas within shrubland. Elevations: 65-3135ft. (20-955m.) Blooms Mar-May.	None	Preferred habitats such as chaparral, valley, and grassland are not present within Specific Plan Area. Specific Plan Area also lacks open grassy areas suitable for species. Species

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<i>Helianthus nuttallii</i> ssp. <i>parishii</i> Los Angeles sunflower	None/None G5TX/SX 1A	Perennial rhizomatous herb. Marshes and swamps. Elevations: 35-5005ft. (10-1525m.) Blooms Aug-Oct.	None	observations have not been reported within the Burbank quadrant. Preferred marsh and swamp habitats are not present within Specific Plan Area. Species was last observed within 9 quads of Specific Plan Area in 1901.
<i>Heuchera caespitosa</i> urn-flowered alumroot	None/None G3/S3 4.3	Perennial rhizomatous herb. Cismontane woodland, lower montane coniferous forest, riparian forest, upper montane coniferous forest. Rocky sites. Elevations: 3790-8695ft. (1155-2650m.) Blooms May-Aug.	None	Preferred habitat is not present within Specific Plan Area and Plan Area is not within elevation range of species.
<i>Hordeum intercedens</i> vernal barley	None/None G3G4/S3S4 3.2	Annual herb. Coastal dunes, coastal scrub, valley and foothill grassland, vernal pools. Vernal pools, dry, saline streambeds, alkaline flats. Elevations: 15-3280ft. (5-1000m.) Blooms Mar-Jun.	None	Preferred coastal and grassland habitats are not present within Specific Plan Area.
<i>Horkelia cuneata</i> var. <i>puberula</i> mesa horkelia	None/None G4T1/S1 1B.1	Perennial herb. Chaparral, cismontane woodland, coastal scrub. Sandy or gravelly sites. Elevations: 230-2660ft. (70-810m.) Blooms Feb-Jul(Sep).	None	Preferred habitats are not present within Specific Plan Area and species was last observed within the Burbank quadrant in 2001.
<i>Hulsea vestita</i> ssp. <i>gabrielensis</i> San Gabriel Mountains hulsea	None/None G5T3/S3 4.3	Perennial herb. Lower montane coniferous forest, upper montane coniferous forest. Rocky sites. Elevations: 4920-8205ft. (1500-2500m.) Blooms May-Jul.	None	Preferred habitat is not present within Specific Plan Area and Plan Area is not within elevation range of species.
<i>Imperata brevifolia</i> California satintail	None/None G3/S3 2B.1	Perennial rhizomatous herb. Chaparral, coastal scrub, meadows and seeps, mojavean desert scrub, riparian scrub. Mesic sites, alkali seeps, riparian areas. 3-. Elevations: 0-3985ft. (0-1215m.) Blooms Sep-May.	None	Preferred habitat does not occur within Specific Plan Area and only recorded observation within 9 quads of Specific Plan Area occurred in the Condor Peak quadrant at an elevation of 1860ft. in 2013.
<i>Juglans californica</i> southern California black walnut	None/None G4/S4 4.2	Perennial deciduous tree. Chaparral, cismontane woodland, coastal scrub, riparian woodland. Slopes, canyons, alluvial habitats. Elevations: 165-2955ft. (50-900m.) Blooms Mar-Aug.	None	Preferred habitats such as woodlands and canyons are not present within Specific Plan Area.
<i>Lasthenia glabrata</i> ssp. <i>coulteri</i> Coulter's goldfields	None/None G4T2/S2 1B.1	Annual herb. Marshes and swamps, playas, vernal pools. Usually found on alkaline soils in playas, sinks, and grasslands. 1-. Elevations: 5-4005ft. (1-1220m.) Blooms Feb-Jun.	None	Preferred habitats such as marshes and swamps do not occur within Specific Plan Area. The most recent species observation within 9 quads of Plan Area occurred in 1934.

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<i>Lepechinia fragrans</i> fragrant pitcher sage	None/None G3/S3 4.2	Perennial shrub. Chaparral. Elevations: 65-4300ft. (20-1310m.) Blooms Mar-Oct.	None	Preferred chaparral habitat is not present within Specific Plan Area. Species has not been observed within the Burbank quadrant.
<i>Lepidium virginicum</i> var. <i>robinsonii</i> Robinson's pepper-grass	None/None G5T3/S3 4.3	Annual herb. Chaparral, coastal scrub. Dry soils, shrubland. 4-. Elevations: 5-2905ft. (1-885m.) Blooms Jan-Jul.	None	Chaparral environments with dry soils are not present within Specific Plan Area. Species was last observed within 9 quads of Specific Plan Area in the Sunland quadrant in 2008 at an elevation of 1738ft.
<i>Lilium humboldtii</i> ssp. <i>ocellatum</i> ocellated humboldt lily	None/None G4T4?/S4? 4.2	Perennial bulbiferous herb. Chaparral, cismontane woodland, coastal scrub, lower montane coniferous forest, riparian woodland. Yellow-pine forest or openings, oak canyons. Elevations: 100-5905ft. (30-1800m.) Blooms Mar-Jul(Aug).	None	Preferred habitats such as woodlands, forests, and canyons are not present within the Specific Plan Area.
<i>Linanthus concinnus</i> San Gabriel linanthus	None/None G2/S2 1B.2	Annual herb. Chaparral, lower montane coniferous forest, upper montane coniferous forest. Dry rocky slopes, often in Jeffrey pine/canyon oak forest. Elevations: 4985-9185ft. (1520-2800m.) Blooms Apr-Jul.	None	Preferred elevation range and chaparral or forest habitats are not present within Specific Plan Area. The only recorded observation within 9 quads of Specific Plan Area occurred in the Condor Peak quadrant in 2013.
<i>Malacothamnus davidsonii</i> Davidson's bush-mallow	None/None G2/S2 1B.2	Perennial deciduous shrub. Chaparral, cismontane woodland, coastal scrub, riparian woodland. Sandy washes. Elevations: 605-3740ft. (185-1140m.) Blooms Jun-Jan.	None	Preferred habitats such as chaparral and woodland ecosystems are not present within Specific Plan Area and Plan Area does not fall within elevation range of species. Species has commonly been reported within the Burbank quadrant near and within the Verdugo Mountain range.
<i>Mucronea californica</i> California spineflower	None/None G3/S3 4.2	Annual herb. Chaparral, cismontane woodland, coastal dunes, coastal scrub, valley and foothill grassland. Sandy soil. Elevations: 0-4595ft. (0-1400m.) Blooms Mar-Jul(Aug).	None	Chaparral, woodland, grassland, and coastal habitats with sandy soil are not present within Specific Plan Area. Species has not been observed within the Burbank quadrant.
<i>Muhlenbergia californica</i> California muhly	None/None G4/S4 4.3	Perennial rhizomatous herb. Chaparral, coastal scrub, lower montane coniferous forest, meadows, and seeps. Usually found near streams or seeps. Elevations: 330-6560ft. (100-2000m.) Blooms Jun-Sep.	None	Preferred habitat such as chaparral, coniferous forest, and meadows are not present within Specific Plan Area. Plan Area also lacks riparian vegetation surrounding Los Angeles River. Species has not been observed within the Burbank quadrant.

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<i>Nama stenocarpa</i> mud nama	None/None G4G5/S1S2 2B.2	Annual/perennial herb. Marshes and swamps. Lake shores, riverbanks, intermittently wet areas. Elevations: 15-1640ft. (5-500m.) Blooms Jan-Jul.	None	Preferred habitats such as marshes and swamps are not present within Specific Plan Area and the portion of the Los Angeles River within and adjacent to the Specific Plan Area is channelized and lacks riparian habitat. Species was last observed within 9 quads of Specific Plan Area in 1902.
<i>Nasturtium gambelii</i> Gambel's water cress	FE/ST G1/S1 1B.1	Perennial rhizomatous herb. Marshes and swamps. Freshwater and brackish marshes at the margins of lakes and along streams, in or just above the water level. Elevations: 15-1085ft. (5-330m.) Blooms Apr-Oct.	None	Preferred habitats such as marshes and swamps are not present within Specific Plan Area and most recent recorded observation of species within 9 quads of Specific Plan Area occurred in 1904.
<i>Navarretia prostrata</i> prostrate vernal pool navarretia	None/None G2/S2 1B.2	Annual herb. Coastal scrub, meadows and seeps, valley and foothill grassland, vernal pools. Alkaline soils in grassland, or in vernal pools. Mesic, alkaline sites. Elevations: 10-3970ft. (3-1210m.) Blooms Apr-Jul.	None	Preferred habitats such as meadows, grasslands, and vernal pools are not present within Specific Plan Area. Only recorded observation of species within 9 quads of Specific Plan Area occurred in 1907.
<i>Orcuttia californica</i> California Orcutt grass	FE/SE G1/S1 1B.1	Annual herb. Vernal pools. Elevations: 50-2165ft. (15-660m.) Blooms Apr-Aug.	None	Preferred vernal pool and wetland habitats are not present within Specific Plan Area. No species observations have occurred within the Burbank quadrant.
<i>Pelazoneuron puberulum</i> var. <i>sonorense</i> Sonoran maiden fern	None/None G5T3/S2 2B.2	Meadows and seeps. Along streams, seepage areas. 50-610m. Blooms Jan-Sep.	None	Preferred habitats such as meadows, seeps, and streams are not present within Specific Plan Area. The most recent species observation within 9 quads of Plan Area was recorded in 1967.
<i>Phacelia hubbyi</i> Hubby's phacelia	None/None G4/S4 4.2	Annual herb. Chaparral, coastal scrub, valley and foothill grassland. Gravelly, rocky areas and talus slopes. Elevations: 0-3280ft. (0-1000m.) Blooms Apr-Jul.	None	Preferred habitat such as chaparral and grasslands are not present within Specific Plan Area. Species was last observed within the Burbank quadrant in 2007.
<i>Pseudognaphalium leucocephalum</i> white rabbit-tobacco	None/None G4/S2 2B.2	Perennial herb. Chaparral, cismontane woodland, coastal scrub, riparian woodland. Sandy, gravelly sites. Elevations: 0-6890ft. (0-2100m.) Blooms (Jul)Aug-Nov(Dec).	None	Preferred habitats are not present within Specific Plan Area and most recent recorded observation within the Burbank quadrant occurred in 2006.

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<i>Quercus dumosa</i> Nuttall's scrub oak	None/None G3/S3 1B.1	Perennial evergreen shrub. Chaparral, closed-cone coniferous forest, coastal scrub. Generally on sandy soils near the coast; sometimes on clay loam. Elevations: 50-1310ft. (15-400m.) Blooms Feb-Apr(May-Aug).	None	Preferred habitats such as chaparral and coniferous forests are not present within Specific Plan Area. Most recent recorded species observation occurred in the Beverly Hills quadrant in 2009.
<i>Quercus durata var. gabrielensis</i> San Gabriel oak	None/None G4T3/S3 4.2	Perennial evergreen shrub. Chaparral, cismontane woodland. Elevations: 1475-3280ft. (450-1000m.) Blooms Apr-May.	None	Preferred habitat is not present within Specific Plan Area and Plan Area does not fall within elevation range of species.
<i>Quercus engelmannii</i> Engelmann oak	None/None G3/S3 4.2	Perennial deciduous tree. Chaparral, cismontane woodland, riparian woodland, valley and foothill grassland. Elevations: 165-4265ft. (50-1300m.) Blooms Mar-Jun.	None	Preferred habitats such as chaparral, woodlands, and grasslands are not present within Specific Plan Area.
<i>Ribes divaricatum var. parishii</i> Parish's gooseberry	None/None G5TX/SX 1A	Perennial deciduous shrub. Riparian woodland. Salix swales in riparian habitats. Elevations: 215-985ft. (65-300m.) Blooms Feb-Apr.	None	Riparian woodland habitat is not present within Specific Plan Area and only recorded observation of species within 9 quads of Plan Area occurred in 1893.
<i>Romneya coulteri</i> Coulter's matilija poppy	None/None G4/S4 4.2	Perennial rhizomatous herb. Chaparral, coastal scrub. In washes and on slopes; also after burns. Elevations: 65-3935ft. (20-1200m.) Blooms Mar-Jul(Aug).	None	Preferred habitat of sloped, open chaparral is not present within Specific Plan Area.
<i>Rupertia rigida</i> Parish's rupertia	None/None G4/S4 4.3	Perennial herb. Chaparral, cismontane woodland, lower montane coniferous forest, meadows and seeps, pebble (pavement) plain, valley and foothill grassland. Elevations: 2295-8205ft. (700-2500m.) Blooms Jun-Aug.	None	Preferred habitats are not present within Specific Plan Area and Plan Area does not fall within elevation range of species.
<i>Sagittaria sanfordii</i> Sanford's arrowhead	None/None G3/S3 1B.2	Perennial rhizomatous herb (emergent). Marshes and swamps. In standing or slow-moving freshwater ponds, marshes, and ditches. Elevations: 0-2135ft. (0-650m.) Blooms May-Oct(Nov).	None	Preferred habitats such as marshes, swamps, and ponds are not present within Specific Plan Area. Species was recently observed within the Van Nuys quadrant in 2021 alongside a less-urbanized portion of the Los Angeles River containing riparian vegetation.
<i>Senecio astephanus</i> San Gabriel ragwort	None/None G3/S3 4.3	Perennial herb. Chaparral, coastal bluff scrub. Rocky slopes. Elevations: 1310-4920ft. (400-1500m.) Blooms May-Jul.	None	Preferred rocky slope habitats are not present within Specific Plan Area and Plan Area does not fall within elevation range of the species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur In Plan Area	Rationale
<i>Sidalcea neomexicana</i> salt spring checkerbloom	None/None G4/S2 2B.2	Perennial herb. Chaparral, coastal scrub, lower montane coniferous forest, mojavean desert scrub, playas. Alkali springs and marshes. Elevations: 50-5020ft. (15-1530m.) Blooms Mar-Jun.	None	Preferred habitat is not present within Specific Plan Area and species observations have not been recorded within 9 quads of Plan Area since 1922.
<i>Spermolepis lateriflora</i> western bristly scaleseed	None/None G5/SH 2A	Annual herb. Sonoran Desert scrub. Rocky or sandy. Elevations: 1200-2200ft. (365-670m.) Blooms Mar-Apr.	None	Preferred rocky or sandy habitats are not present within Specific Plan Area. Plan Area does not fall within preferred elevation range of species and was last observed within the Burbank quadrant in 1930.
<i>Symphyotrichum defoliatum</i> San Bernardino aster	None/None G2/S2 1B.2	Perennial rhizomatous herb. Cismontane woodland, coastal scrub, lower montane coniferous forest, marshes and swamps, meadows and seeps, valley and foothill grassland. Vernal mesic grassland or near ditches, streams, and springs; disturbed areas. Elevations: 5-6695ft. (2-2040m.) Blooms Jul-Nov.	None	Preferred habitats are not present within Specific Plan Area and species has not been observed within 9 quads of Specific Plan Area since 1904.
<i>Symphyotrichum greatae</i> Greata's aster	None/None G2/S2 1B.3	Perennial rhizomatous herb. Broadleaved upland forest, chaparral, cismontane woodland, lower montane coniferous forest, riparian woodland. Mesic canyons. Elevations: 985-6595ft. (300-2010m.) Blooms Jun-Oct.	None	Preferred habitats such as forests, chaparral, and woodlands are not present within Specific Plan Area and Plan Area does not fall within elevation range of species.

Regional Vicinity refers to within a 9-quad search radius of site.

Status (Federal/State)
 FE = Federal Endangered
 FT = Federal Threatened
 FPE = Federal Proposed Endangered
 FPT = Federal Proposed Threatened
 FD = Federal Delisted
 FC = Federal Candidate
 SE = State Endangered
 ST = State Threatened
 SCE = State Candidate Endangered
 SCT = State Candidate Threatened
 SR = State Rare
 SD = State Delisted
 SSC = CDFW Species of Special Concern
 FP = CDFW Fully Protected

CRPR (CNPS California Rare Plant Rank)
 1A = Presumed extirpated in California, and rare or extinct elsewhere
 1B = Rare, Threatened, or Endangered in California and elsewhere
 2A = Presumed extirpated in California, but common elsewhere
 2B = Rare, Threatened, or Endangered in California, but more common elsewhere
 3 = Need more information (Review List)
 4 = Limited Distribution (Watch List)

CRPR Threat Code Extension
 .1 = Seriously endangered in California (>80% of occurrences threatened/high degree and immediacy of threat)
 .2 = Moderately threatened in California (20-80% of occurrences threatened/moderate degree and immediacy of threat)
 .3 = Not very endangered in California (<20% of occurrences threatened/low degree and immediacy of threat)

Scientific Name	Status		Potential	
Common Name	Fed/State ESA	Habitat Requirements	to Occur	
	CRPR		In Plan	Rationale
			Area	
WL = CDFW Watch List				
Other Statuses				
G1 or S1	Critically Imperiled Globally or Subnationally (state)			
G2 or S2	Imperiled Globally or Subnationally (state)			
G3 or S3	Vulnerable to extirpation or extinction Globally or Subnationally (state)			
G4/5 or S4/5	Apparently secure, common, and abundant			
GH or SH	Possibly Extirpated – missing; known from only historical occurrences but still some hope of rediscovery			
Additional notations may be provided as follows				
T –	Intraspecific Taxon (subspecies, varieties, and other designations below the level of species)			
Q –	Questionable taxonomy that may reduce conservation priority			
? –	Inexact numeric rank			

Special Status Animal Species in the Regional Vicinity of the Project Site

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
Invertebrates				
<i>Bombus crotchii</i> Crotch bumble bee	None/SCE G2/S2	Coastal California east to the Sierra-Cascade crest and south into Mexico. Food plant genera include Antirrhinum, Phacelia, Clarkia, Dendromecon, Eschscholzia, and Eriogonum.	None	Preferred flowering plants for foraging are not expected to be abundant throughout Specific Plan Area due to urbanization. Species observations near Plan Area occurred in the Santa Monica Mountains and Verdugo Mountains in 2019.
<i>Bombus pensylvanicus</i> American bumble bee	None/None G3G4/S2	Long tongued; forages on a wide variety of flowers including vetches (Vicia), clovers (Trifolium), thistles (Cirsium), sunflowers (Helianthus), etc. Nests above ground under long grass or underground. Queens overwinter in rotten wood or underground.	None	Preferred foraging and nesting habitat not expected to occur within Specific Plan Area due to urbanization. Most recent observation within Burbank quadrant occurred in 2022 at a nursery with growing facilities dedicated to rare and endangered plant species near the foothills of the Verdugo Mountains. Prior to this observation, species was not observed within or near the Burbank quadrant since 1975.
<i>Cicindela hirticollis gravida</i> sandy beach tiger beetle	None/None G5T2/S2	Inhabits areas adjacent to non-brackish water along the coast of California from San Francisco Bay to northern Mexico. Clean, dry, light-colored sand in the upper zone. Subterranean larvae prefer moist sand not affected by wave action.	None	Coastal habitats containing non-brackish water and moist sand do not occur within Specific Plan Area. Species has not been observed within or adjacent to Plan Area and is believed to be extirpated.
<i>Coelus globosus</i> globose dune beetle	None/None G1G2/S1S2	Inhabitant of coastal sand dune habitat; erratically distributed from Ten Mile Creek in Mendocino County south to Ensenada, Mexico. Inhabits foredunes and sand hummocks; it burrows beneath the sand surface and is most common beneath dune vegetation.	None	Coastal sand dune habitat is not present within or adjacent to Specific Plan Area. Species has never been observed within the Burbank quadrant.
<i>Danaus plexippus</i> plexippus pop. 1 monarch - California overwintering population	FC/None G4T1T2Q/S2	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roosts located in wind-protected tree groves (eucalyptus, Monterey pine, cypress), with nectar and water sources nearby.	None	Highly urbanized setting of Specific Plan Area lacks wind-protected tree groves in proximity to nectar and water sources. No species observations within the Burbank quadrant have been reported.
<i>Eugnosta busckana</i> Busck's gallmoth	None/None G1G3/S2S3	Coastal southern California. Tiny micro-moth (1 cm) with larva forming galls on host plant Encelia californica (California brittlebush). Adult flight period is during winter,	None	Preferred coastal habitat such as sand dunes is not present within or adjacent to Specific Plan

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
		generally from November to February, and have been reported at UV lights and porch lights.		Area. Species observations have not been reported within the Burbank quadrant.
<i>Glyptostoma gabrielense</i> San Gabriel chestnut	None/None G2/S3	Terrestrial snail species known to occur in the Angeles National Forest forages on decaying vegetation.	None	Species has not been observed within the Burbank quadrant and most recent species observation within 9 quads of Specific Plan Area occurred in 1944.
<i>Gonidea angulata</i> western ridged mussel	None/None G3/S2	Primarily creeks and rivers and less often lakes. Originally in most of state, now extirpated from Central and Southern California.	None	Species believed to be extirpated from southern California and was last observed within 9 quads of the Specific Plan Area in 1919.
<i>Helminthoglypta traskii pacoimensis</i> Pacoima shoulderband	None/None G1G2T1/S1	Air-breathing terrestrial snail. Known from type locality, Pacoima Canyon on the west side of the San Gabriel Mountains. Additional specimens from Elizabeth Lake Canyon in the Sierra Pelona Mountains may merit review. Found mostly under bark and fragments of rotten logs.	None	Species was last observed within 9 quads of the Specific Plan Area in 1960 and has no reported observations within the Burbank quadrant.
<i>Socalchemmis gertschi</i> Gertsch's socalchemmis spider	None/None G1/S1	Known from only 2 localities in Los Angeles County: Brentwood and Topanga Canyon.	None	The two known localities of the species do not fall within Specific Plan Area and only species observation within 9 quads of the Plan Area was reported in 1952.
Fish				
<i>Catostomus santaanae</i> Santa Ana sucker	FT/None G1/S1	Endemic to Los Angeles Basin south coastal streams. Habitat generalists, but prefer sand-rubble-boulder bottoms, cool, clear water, and algae.	None	Portion of Los Angeles River within and adjacent to Specific Plan Area is highly urbanized and lacks suitable habitat conditions. Species observations within 9 quads of Plan Area were recorded in 2002 and 2007 and occurred within less-urbanized streams in the San Gabriel Mountains containing filamentous green algae and riparian vegetation.
<i>Gila orcuttii</i> arroyo chub	None/None G2/S2 SSC	Native to streams from Malibu Creek to San Luis Rey River basin. Introduced into streams in Santa Clara, Ventura, Santa Ynez, Mojave and San Diego River basins. Slow water stream sections with mud or sand bottoms. Feeds heavily on aquatic vegetation and associated invertebrates.	None	Portion of Los Angeles River within and adjacent to Specific Plan Area is highly urbanized and lacks aquatic vegetation and associated invertebrates suitable for species. The only reported species observation within 9 quads of the Plan Area occurred in Big Tujunga Canyon in 2015.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
<i>Rhinichthys osculus</i> ssp. Santa Ana speckled dace	None/None G5T1/S1 SSC	Headwaters of the Santa Ana and San Gabriel rivers. May be extirpated from the Los Angeles River system. Requires permanent flowing streams with summer water temps of 17-20 C. Usually inhabits shallow cobble and gravel riffles.	None	Portion of the Los Angeles River within and adjacent to Specific Plan Area is highly urbanized and only recorded species observation within 9 quads of the Plan Area occurred in Big Tujunga Canyon in 2015.
Amphibians				
<i>Anaxyrus californicus</i> arroyo toad	FE/None G2G3/S2 SSC	Semi-arid regions near washes or intermittent streams, including valley-foothill and desert riparian, desert wash, etc. Rivers with sandy banks, willows, cottonwoods, and sycamores; loose, gravelly areas of streams in drier parts of range.	None	No suitable habitat is present, as the portion of the Los Angeles River within the Specific Plan Area is highly urbanized and lacks riparian vegetation. Species was last observed 12 years ago in Condor Peak quad.
<i>Rana muscosa</i> southern mountain yellow-legged frog	FE/SE G1/S2 WL	Disjunct populations known from southern Sierras (northern DPS) and San Gabriel, San Bernardino, and San Jacinto Mtns (southern DPS). Found at 1,000 to 12,000 ft in lakes and creeks that stem from springs and snowmelt. May overwinter under frozen lakes. Often encountered within a few feet of water. Tadpoles may require 2 - 4 years to complete their aquatic development.	None	Specific Plan Area lacks suitable aquatic habitat and elevation does not fall within suitable range for species. Species observations within 9 quads of the Plan Area have not been reported since 1967.
<i>Spea hammondi</i> western spadefoot	None/None G2G3/S3S4 SSC	Occurs primarily in grassland habitats but can be found in valley-foothill hardwood woodlands. Vernal pools are essential for breeding and egg-laying.	None	Preferred habitats such as woodlands, grasslands, and vernal pools are not present within Specific Plan Area. Species has not been observed within 9 quads of Plan Area since 1998.
<i>Taricha torosa</i> Coast Range newt	None/None G4/S4 SSC	Coastal drainages from Mendocino County to San Diego County. Lives in terrestrial habitats and will migrate over 1 km to breed in ponds, reservoirs and slow-moving streams.	Low	Suitable habitat for breeding and foraging may be present in Los Angeles River. Most recent species observation within 9 quads of Specific Plan Area occurred in the Pasadena quadrant in 2003.
Reptiles				
<i>Anniella</i> spp. California legless lizard	None/None G3G4/S3S4 SSC	Contra Costa County south to San Diego, within a variety of open habitats. This element represents California records of <i>Anniella</i> not yet assigned to new species within the <i>Anniella pulchra</i> complex. Variety of habitats; generally in moist, loose soil. They prefer soils with a high moisture content.	None	Lack of preferred open habitat due to urbanized setting of Specific Plan Area. Species has been occasionally observed over the past decade in Verdugo Mountains as well as highly developed residential areas near the foothills of the Verdugo Mountains. Species prefers loose soils

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<i>Anniella stebbinsi</i> Southern California legless lizard	None/None G3/S3 SSC	Generally south of the Transverse Range, extending to northwestern Baja California. Occurs in sandy or loose loamy soils under sparse vegetation. Disjunct populations in the Tehachapi and Piute Mountains in Kern County. Variety of habitats; generally in moist, loose soil. They prefer soils with a high moisture content.	None	and leaf litter and was observed approximately 0.14 mile and 0.4 mile south of the Specific Plan Area in Forest Lawn Memorial Park in 2009 and 2011, respectively. Lack of preferred habitat due to urbanized setting of Specific Plan Area. Species prefers loose soils and leaf litter. One species observation occurred in Santa Monica Mountains south of Specific Plan Area in 2020 and one species observation occurred in residential neighborhood approximately one mile northwest of Plan Area in 2019.
<i>Arizona elegans occidentalis</i> California glossy snake	None/None G5T2/S2 SSC	Patchily distributed from the eastern portion of San Francisco Bay, southern San Joaquin Valley, and the Coast, Transverse, and Peninsular ranges, south to Baja California. Generalist reported from a range of scrub and grassland habitats, often with loose or sandy soils.	None	Preferred habitats not present within Specific Plan Area due to urbanization. Most recent species observation occurred in 1946 in Sunland quadrant.
<i>Aspidoscelis tigris stejnegeri</i> coastal whiptail	None/None G5T5/S3 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.	None	Preferred open, sparsely vegetated habitats are not present within Specific Plan Area and species has not been observed within the Burbank quadrant.
<i>Diadophis punctatus modestus</i> San Bernardino ringneck snake	None/None G5T2T3/S2?	Most common in open, relatively rocky areas. Often in somewhat moist microhabitats near intermittent streams. Avoids moving through open or barren areas by restricting movements to areas of surface litter or herbaceous vegetation.	None	Open, rocky areas preferred by species are absent from Specific Plan Area. Plan Area also lacks habitat consisting of abundant surface litter and vegetation near intermittent streams. Species observations have not been reported within Burbank quadrant.
<i>Emys marmorata</i> western pond turtle	FPT/None G3G4/S3 SSC	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, 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.	Low	Specific Plan Area lacks aquatic habitats consisting of vegetation suitable for foraging and accessible upland habitat suitable for egg-laying due to channelized setting of the Los Angeles River not conducive to riparian vegetation. One species observation was reported in the river approximately 1.1 mile west of Plan Area; however, this observation occurred in 1917.

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<i>Phrynosoma blainvillii</i> coast horned lizard	None/None G4/S4 SSC	Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes. Open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.	None	Preferred habitat and open spaces are not present within Specific Plan Area and the Plan Area's urban setting reduces foraging opportunities. Species has occasionally been observed within 9 quads of Plan Area, with majority of observations occurring between 1000-3400ft. in elevation. No species observations have been reported within the Burbank quadrant.
<i>Thamnophis hammondi</i> two-striped gartersnake	None/None G4/S3S4 SSC	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. Often along streams with rocky beds and riparian growth.	None	Portion of Los Angeles River within and adjacent to Specific Plan Area does not contain suitable riparian vegetation or rocky streambeds suitable for species. Species observations have never been recorded within the Burbank quadrant.
Birds				
<i>Aimophila ruficeps</i> <i>canescens</i> southern California rufous-crowned sparrow	None/None G5T3/S4 WL	Resident in Southern California coastal sage scrub and sparse mixed chaparral. Frequents relatively steep, often rocky hillsides with grass and vegetated patches.	None	Preferred habitat absent from Specific Plan Area, as Plan Area is urbanized and lacking rocky hillsides with vegetation. Preferred habitat exists adjacent to Plan Area within Santa Monica Mountains; however, species was last observed in this area 9 years ago.
<i>Athene cunicularia</i> burrowing owl	None/None G4/S2 SSC	Open, dry annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel.	None	No open, dry habitat is present in or adjacent to Specific Plan Area that is suitable for burrowing owl nesting and foraging behaviors. Species was last observed in surrounding area more than 100 years ago.
<i>Buteo swainsoni</i> Swainson's hawk	None/ST G5/S4	Breeds in grasslands with scattered trees, juniper-sage flats, riparian areas, savannahs, and agricultural or ranch lands with groves or lines of trees. Requires adjacent suitable foraging areas such as grasslands, or alfalfa or grain fields supporting rodent populations.	None	Preferred nesting and foraging habitat are not present within Specific Plan Area due to urbanized setting. Species observations within 9 quads of Plan Area have not occurred since 1904.
<i>Coccyzus americanus</i> <i>occidentalis</i>	FT/SE G5T2T3/S1	Riparian forest nester, along the broad, lower flood-bottoms of larger river systems. Nests in riparian jungles of willow,	None	Preferred riparian forest habitat and large river system suitable for species is not present within or adjacent to Specific Plan Area.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
western yellow-billed cuckoo		often mixed with cottonwoods, with lower story of blackberry, nettles, or wild grape.		Species was last observed within 9 quads of Plan Area in 1894.
<i>Coturnicops noveboracensis</i> yellow rail	None/None G4/S2 SSC	Summer resident in eastern Sierra Nevada in Mono County. Freshwater marshlands.	None	Preferred marsh habitat not present within Specific Plan Area. Latest observation within 9 quads of Plan Area occurred in the Hollywood quadrant in 1952.
<i>Empidonax traillii extimus</i> southwestern willow flycatcher	FE/SE G5T2/S3	Riparian woodlands in Southern California.	None	Preferred riparian woodland habitat is not present within Specific Plan Area. Species has not been reported within 9 quads of Plan Area since 1906.
<i>Falco peregrinus anatum</i> American peregrine falcon	FD/SD G4T4/S3S4	Near wetlands, lakes, rivers, or other water; on cliffs, banks, dunes, mounds; also, human-made structures. Nest consists of a scrape or a depression or ledge in an open site.	None	Specific Plan Area lacks open spaces for nesting as well as preferred habitats for hunting such as cliffs, dunes, wetlands, and other aquatic features. Species has been delisted on the federal and State level.
<i>Polioptila californica californica</i> coastal California gnatcatcher	FT/None G4G5T3Q/S2 SSC	Obligate, permanent resident of coastal sage scrub below 2500 ft in Southern California. Low, coastal sage scrub in arid washes, on mesas and slopes. Not all areas classified as coastal sage scrub are occupied.	None	Preferred coastal sage scrub habitats are not present within Specific Plan Area. Most recent observation within the Burbank quadrant occurred in the foothills of the Verdugo Mountains in 1991.
<i>Riparia riparia</i> bank swallow	None/ST G5/S3	Colonial nester; nests primarily in riparian and other lowland habitats west of the desert. Requires vertical banks/cliffs with fine-textured/sandy soils near streams, rivers, lakes, ocean to dig nesting hole.	None	Suitable nesting habitat such as vertical banks and cliffs with fine-textured soils do not occur within Specific Plan Area. The most recent species observation within 9 quadrants of Plan Area occurred in 1894.
<i>Setophaga petechia</i> yellow warbler	None/None G5/S3 SSC	Riparian plant associations in close proximity to water. Also nests in montane shrubbery in open conifer forests in Cascades and Sierra Nevada. Frequently found nesting and foraging in willow shrubs and thickets, and in other riparian plants including cottonwoods, sycamores, ash, and alders.	None	Specific Plan Area lacks preferred riparian habitat for foraging and nesting behaviors. Only recorded species observations within 9 quads of Plan Area occurred in 2012 and 2017 along Big Tujunga Creek in the Condor Peak quadrant.
<i>Vireo bellii pusillus</i> least Bell's vireo	FE/SE G5T2/S3	Summer resident of Southern California in low riparian areas in vicinity of water or in dry river bottoms; below 2000 ft. Nests placed along margins of bushes or on twigs projecting into pathways, usually willow, Baccharis, mesquite.	None	Specific Plan Area lacks riparian habitat suitable for species. Latest recorded observation of species within the Burbank quadrant occurred in 1922.
Mammals				

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
<i>Antrozous pallidus</i> pallid bat	None/None G4/S3 SSC	Found in a variety of habitats including deserts, grasslands, shrublands, woodlands, and forests. Most common in open, dry habitats with rocky areas for roosting. Roosts in crevices of rock outcrops, caves, mine tunnels, buildings, bridges, and hollows of live and dead trees which must protect bats from high temperatures. Very sensitive to disturbance of roosting sites.	Low	No preferred habitats such as deserts, woodlands, or forests present within Specific Plan Area. Potential habitat for roosting occurs in or near the Specific Plan Area under SR 134 overpasses, bridges crossing Los Angeles River, and trees within Specific Plan Area. Species observations have not occurred within 9 quads of Specific Plan Area since 1971.
<i>Corynorhinus townsendii</i> Townsend's big-eared bat	None/None G4/S2 SSC	Occurs throughout California in a wide variety of habitats. Most common in mesic sites, typically coniferous or deciduous forests. Roosts in the open, hanging from walls; ceilings in caves, lava tubes, bridges, and buildings. This species is extremely sensitive to human disturbance.	Low	No preferred habitats such as coniferous or deciduous forests present within Plan Area. Potential habitat for roosting occurs in or near the Plan Area under SR 134 overpasses or bridges crossing Los Angeles River; however, the highly urbanized environment may deter roosting behavior. Species was last observed within 9 quads of Plan Area in the Condor Peak quadrant in 2011.
<i>Eumops perotis californicus</i> western mastiff bat	None/None G4G5T4/S3S4 SSC	Occurs in open, semi-arid to arid habitats, including coniferiferous and deciduous woodlands, coastal scrub, grasslands, and chaparral. Roosts in crevices in cliff faces and caves, and buildings. Roosts typically occur high above ground.	Low	No preferred habitats such as woodlands or chaparral occur within Specific Plan Area. Potential habitat for roosting may occur in buildings within Specific Plan Area; however, species has not been observed within 9 quads of Plan Area since 1991.
<i>Lasiorycteris noctivagans</i> silver-haired bat	None/None G3G4/S3S4	Primarily a coastal and montane forest dweller, feeding over streams, ponds and open brushy areas. Roosts in hollow trees, beneath exfoliating bark, abandoned woodpecker holes, and rarely under rocks. Needs drinking water.	Low	Preferred forest and open aquatic habitats are not present within Specific Plan Area and no roosting habitat is present. Multiple sources of drinking water for foraging are present throughout and adjacent to Plan Area; however, most recent observation of this species within 9 quads of Specific Plan Area occurred in 1985.
<i>Lasiurus cinereus</i> hoary bat	None/None G3G4/S4	Typically roosts in trees in deciduous and coniferous forests and woodlands but occasionally roosts in rocks crevices. Forages in open areas, typically along riparian corridors or over water. Diet primarily consists of moths.	Low	Preferred habitat of densely vegetated forests and woodlands are not present within Specific Plan Area and no roosting habitat is present. Multiple sources of drinking water are present throughout and adjacent to Plan Area; however, most recent observation of species within 9

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
<i>Lasiurus xanthinus</i> western yellow bat	None/None G4G5/S3 SSC	Occurs in arid regions of the southwestern United States. Typically found in riparian woodlands, oak or pinyon-juniper woodland, desert wash, palm oasis habitats, and urban or suburban areas. Roosts in trees, often between palm fronds.	Low	quads of Specific Plan Area occurred in the Hollywood quadrant in 1992. Preferred habitats such as riparian and oak woodlands are not present within Specific Plan Area. Species has been observed to occupy urban and suburban areas; however, species observations have not been reported within 9 quads of Specific Plan Area since 1984.
<i>Lepus californicus bennettii</i> San Diego black-tailed jackrabbit	None/None G5T3T4/S3S4	Occurs in Los Angeles, San Bernardino, Riverside, and San Diego Counties of southern California. Typically found in open shrub habitats. Will also occur in woodland habitats with open understory adjacent to shrublands.	None	Open shrub habitat is not present within Specific Plan Area and only reported species observation within 9 quads of Specific Plan Area occurred in the Sunland quadrant in 2001.
<i>Microtus californicus stephensi</i> south coast marsh vole	None/None G5T2T3/S2 SSC	Occurs in tidal marshes of Orange, Los Angeles, and Ventura Counties.	None	Tidal marsh ecosystems are not present within Specific Plan Area and species observations have not been recorded within 9 quads of Specific Plan Area since 1957.
<i>Neotoma lepida intermedia</i> San Diego desert woodrat	None/None G5T3T4/S3S4 SSC	Occurs in scrub habitats of southern California from San Luis Obispo County to San Diego County. Prefers moderate to dense canopies. They are particularly abundant in rock outcrops, rocky cliffs, and slopes.	None	Two species observations in 2006 were reported in Santa Monica Mountains approximately 0.85 mile south of Plan Area; however, Specific Plan Area lacks preferred dense canopy cover and rocky cliffs suitable for foraging and nesting behavior. Los Angeles River channel lies between observation locations and Specific Plan Area, inhibiting potential for the species to migrate into Plan Area.
<i>Nyctinomops macrotis</i> big free-tailed bat	None/None G5/S3 SSC	Low-lying arid areas in Southern California. Need high cliffs or rocky outcrops for roosting sites. Feeds principally on large moths.	None	Preferred habitat such as high cliffs or rocky outcrops are not present within Specific Plan Area. The most recent recorded observation of species occurred in 1985 at an unknown location within the Burbank quadrant.
<i>Onychomys torridus ramona</i> southern grasshopper mouse	None/None G5T3/S3 SSC	Desert areas, especially scrub habitats with friable soils for digging. Prefers low to moderate shrub cover. Feeds almost exclusively on arthropods, especially scorpions and orthopteran insects.	None	Desert area or scrub habitats are not present within Specific Plan Area and most recent species observation within 9 quads of Specific Plan Area was recorded in 1904.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur In Plan Area	Rationale
<i>Perognathus longimembris brevinasus</i> Los Angeles pocket mouse	None/None G5T2/S1S2 SSC	Lower elevation grasslands and coastal sage communities in and around the Los Angeles Basin. Open ground with fine, sandy soils. May not dig extensive burrows, hiding under weeds and dead leaves instead.	None	Preferred habitats such as grasslands and coastal sage communities are not present within Specific Plan Area. Plan Area lacks open space suitable for species. Most recent observation within 9 quads of Plan Area was recorded in 1903.
<i>Taxidea taxus</i> American badger	None/None G5/S3 SSC	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils. Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	None	Dry, open space suitable for burrowing and hunting is not present within Specific Plan Area. No species observations have been reported within the Burbank quadrant.

Regional Vicinity refers to within a 9-quad search radius of site.

Status (Federal/State)

- FE = Federal Endangered
- FT = Federal Threatened
- FPE = Federal Proposed Endangered
- FPT = Federal Proposed Threatened
- FD = Federal Delisted
- FC = Federal Candidate
- SE = State Endangered
- ST = State Threatened
- SCE = State Candidate Endangered
- SCT = State Candidate Threatened
- SR = State Rare
- SD = State Delisted
- SSC = CDFW Species of Special Concern
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- WL = CDFW Watch List

CRPR (CNPS California Rare Plant Rank)

- 1A = Presumed extirpated in California, and rare or extinct elsewhere
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CRPR Threat Code Extension

- .1 = Seriously endangered in California (>80% of occurrences threatened/high degree and immediacy of threat)
- .2 = Moderately threatened in California (20-80% of occurrences threatened/moderate degree and immediacy of threat)
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Other Statuses

- G1 or S1 Critically Imperiled Globally or Subnationally (state)
- G2 or S2 Imperiled Globally or Subnationally (state)
- G3 or S3 Vulnerable to extirpation or extinction Globally or Subnationally (state)
- G4/5 or S4/5 Apparently secure, common, and abundant
- GH or SH Possibly Extirpated – missing; known from only historical occurrences but still some hope of rediscovery

Additional notations may be provided as follows

Scientific Name	Status Fed/State	Habitat Requirements	Potential to Occur In Plan Area	Rationale
Common Name	ESA CDFW			
T – Intraspecific Taxon (subspecies, varieties, and other designations below the level of species)				
Q – Questionable taxonomy that may reduce conservation priority				
? – Inexact numeric rank				

Sensitive Natural Communities in the Regional Vicinity of the Project Site

Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
California Walnut Woodland	None/None G2/S2.1	Locally dominant or codominant in the coast live oak phase of oak woodland. Narrow, isolated strands of California walnut sometimes occur in chaparral environments. Occasionally, southern California walnut is found in coastal sage scrub.	None	Habitat is not present within Specific Plan Area due to urbanization. Habitat has been observed throughout Santa Monica Mountains and was last reported in 1989.
Riversidian Alluvial Fan Sage Scrub	None/None G1/S1.1	Typically and made up of deciduous soft-leaved shrubs with significant cover of larger perennial species found in chaparral.	None	All observations within 9 quads of Specific Plan Area occurred near Tujunga wash and most recent observation was recorded in 1985.
Southern California Arroyo Chub/Santa Ana Sucker Stream	None/None GNR/SNR	Cool, constantly flowing streams often with mud or sandy substrate. Streams contain aquatic vegetation and invertebrates suitable for foraging.	None	Portion of Los Angeles River within and adjacent to Specific Plan Area is highly urbanized and no observations of these species have been recorded within or adjacent to Specific Plan Area.
Southern Coast Live Oak Riparian Forest	None/None G4/S4	Riparian habitat dominated by coast live oak.	None	Habitat does not occur within Specific Plan Area as the portion of the Los Angeles River within the Specific Plan Area is highly urbanized and lacks riparian vegetation.
Southern Cottonwood Willow Riparian Forest	None/None G3/S3.2	Riparian habitat often occurring at low elevations along the valley floor.	None	Habitat once observed adjacent to the Specific Plan Area in 1935 and was located alongside the Los Angeles River immediately south of the current Disney Studios property. Habitat has since been reported as extirpated due to urbanization of the area and channelization of the river.
Southern Mixed Riparian Forest	None/None G2/S2.1	Southern riparian woodlands comprised of winter deciduous trees such as willow cottonwood and western sycamore.	None	Habitat does not occur within Specific Plan Area as the portion of the Los Angeles River within the Specific Plan Area is highly urbanized and lacks riparian vegetation. Habitat has not been reported to have occurred within the Burbank quadrant.
Southern Sycamore Alder Riparian Woodland	None/None G4/S4	Tall, deciduous streamside woodland dominated by western sycamore and occasional white alders.	None	The portion of the Los Angeles River within the Specific Plan Area is highly urbanized and consists of a concrete channel and lacks riparian vegetation. Habitat occurrences within the Burbank quadrant are exclusive to Verdugo and Santa Monica Mountains.

Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Walnut Forest	None/None G1/S1.1	Broad-leaved upland forest commonly co-dominated by coast live oak.	None	Only recorded observation of habitat within 9 quads of Specific Plan Area occurred within the Los Angeles quadrant in 1989.

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