



Stephanie Fujimara, AIA, LEED AP
Principal/Senior Architect
Dahlin Group
505 Technology Drive, Suite 200
Irvine, CA 92618
Via email: stephanie.fujimura@dahlingroup.com

Re: *Results of the Biological Resources Assessment for the Corner Lot Park Development Project, City of Lakewood, California*

Dear Ms. Fujimara:

This letter report provides the results of the Biological Resources Assessment (BRA) conducted by ECORP Consulting, Inc. (ECORP) for the Proposed Corner Lot Park Development Project (Project) in Los Angeles County, California. ECORP conducted a literature review, database search, and site visit to determine if special-status biological resources are present within the Project Site. This letter report includes a site description, ECORP's methodology, and the results of the BRA, including a discussion of suitability for special-status species, current site conditions, vegetation communities present, and recommended avoidance and minimization measures for the Proposed Project.

PROJECT LOCATION AND SETTING

The approximately 4.32-acre Project Site is located in the City of Lakewood, Los Angeles County, California (Figure 1). It is located at the northeastern corner of Clark Avenue and Del Amo Boulevard (Figure 2). The Project Site is immediately bound by a public library to the north, residential homes to the east and south, and an Albertson's grocery store to the west. The elevation of the Project Site is approximately 50 feet above mean sea level.

METHODS

Literature Review

Prior to conducting the BRA, ECORP conducted a literature review and database search on October 9, 2024 using the California Department of Fish and Wildlife's (CDFW's) California Natural Diversity Database (CNDDDB) (CDFW 2024) and the California Native Plant Society's (CNPS') Electronic Inventory (CNPSEI) (CNPS 2024) to determine if special-status plant and wildlife species have been documented within or near the Project Site. ECORP searched CNDDDB and CNPSEI records within the Project Site boundaries, as depicted on the U.S. Geological Survey 7.5-minute Long Beach, California topographic quadrangle, plus the surrounding eight topographic quadrangles (Inglewood, South Gate, Whittier, Torrance, Los Alamitos, San Pedro, Seal Beach, and Long Beach OE S). The CNDDDB and CNPSEI contain records of reported occurrences of federally or state-listed endangered, threatened, proposed endangered or threatened,

CDFW Species of Special Concern (SSC), and/or other special-status species or habitat that may occur within or near the Project Site. Additionally, ECORP used the U.S. Fish and Wildlife's (USFWS') Wetland Mapper to search for blue-line streams that may be present within the Project Site (USFWS 2024).

Biological Reconnaissance Survey

This BRA was conducted by a qualified biologist who is experienced in identifying vegetation communities, wildlife and plants, and special-status biological resources and their habitat requirements. The biologist walked the entirety of the Project Site and a 500-foot buffer, where accessible, documented the plant and animal species observed, assessed the Project Site's suitability for special-status plant and wildlife species, and mapped vegetation communities/land cover types present within the Project Site. ECORP recorded data on a Global Positioning System unit, field notebooks, and/or maps. ECORP also took photographs during the survey to provide visual representation of the Project Site (Appendix A).

RESULTS

Literature Review

ECORP's literature review and database searches identified 11 special-status plant species and 10 special-status wildlife species that could occur within 5 miles of the Project Site (Appendices B and C). These species include: Crotch's bumble bee (*Bombus crotchii*; state Candidate for listing), least Bell's vireo (*Vireo bellii pusillus*; state and federally Endangered), western pond turtle (*Emys marmorata*; federally proposed Threatened, CDFW SSC), southern tarplant (*Centromadia parryi* ssp. *australis*; California Rare Plant Rank [CRPR] 1B.1 [rare in California and elsewhere]), and San Bernardino aster (*Symphotrichum defoliatum*; CRPR 1B.2 [moderately threatened in California]).

Biological Reconnaissance Survey

ECORP biologist Carly Taylor conducted the biological reconnaissance survey on October 10, 2024. Weather conditions during the survey consisted of temperatures between 60 and 65 degrees Fahrenheit, 100 percent cloud cover, and wind speeds between 0 and 1 mile per hour.

During the survey, ECORP observed that the Project Site consisted of an asphalt-covered parking lot and an unfenced, vacant lot that was covered with dirt and gravel. The paved portions of the Project Site are used by the public library and civic center patrons for parking, and the unpaved portions of the Project Site are used for the Lakewood Farmer's Market. ECORP observed two electrical boxes located on a grass median in the center of the Project Site, as well as ornamental landscaping on the street medians and in the surrounding neighborhood. ECORP did not identify any jurisdictional aquatic resources within the Project Site; however, a concrete stormwater channel is located to the south of the Project Site and within the 500-foot buffer (Figure 3).

ECORP did not identify any vegetation communities and observed only one land cover type within the Project Site: disturbed/developed. The disturbed/developed land cover type is characterized by some level of anthropogenic development or disturbance and includes various types of landscaping, including lawns and ornamental shrubs/trees. The disturbed/developed designation can indicate a location that is actively

maintained to be free of vegetation, an area that has been compacted to such a degree that vegetation is very sparse, or a location where vegetation is highly managed and maintained (U.S. Forest Service 2009). Vegetation within disturbed/developed areas, if present, is usually limited and often comprises nonnative or exotic species.

The plant species identified within the Project Site consisted of common Southern California ornamental plants such as agave (*Agave* sp.), blue gum trees (*Eucalyptus globulus*), crape myrtle (*Lagerstroemia indica*), and Indian hawthorn (*Rhaphiolepis indica*). Appendix D lists additional plant species observed within and near the Project Site.

ECORP observed the following wildlife species within the Project Site during the survey: parrot (*Amazona* sp.), common raven (*Corvus corax*), house finch (*Haemorhous mexicanus*), Allen's hummingbird (*Selasphorus sasin*), and European starling (*Sturnus vulgaris*). Appendix E lists additional wildlife species observed within and near the Project Site.

During the survey, ECORP did not observe any habitats or conditions that would be suitable for the special-status plant and wildlife species identified during the literature review and database searches.

DISCUSSION AND RECOMMENDATIONS

The approximately 4.32-acre Project Site is located in a busy, residential area of Lakewood. The Project Site consists of primarily ornamental plant species as well as wildlife species that are common in developed areas. Although several listed and special-status plant and wildlife species appeared in the literature review and database searches, ECORP does not expect any of these species to occur within the Project Site due to the lack of suitable habitat and frequent human disturbance.

A stormwater channel is located to the south of the Project Site and within the 500-foot buffer. The Project Site itself, however, does not contain any aquatic resources; therefore, ECORP does not recommend a formal aquatic resources delineation.

The Project Site provides suitable habitat for nesting birds and raptors, which are protected by the Migratory Bird Treaty Act and California Fish and Game Code, in the trees and ornamental vegetation within and near the Project Site. Ground-nesting birds such as killdeer (*Charadrius vociferus*) and mourning dove (*Zenaida macroura*) may also nest within the Project Site.

ECORP recommends that Project activities be conducted outside of the nesting bird season (January through August for raptors and March through August for the majority of migratory bird species). If Project-related ground-disturbing activities are scheduled to occur during the nesting bird season (January 15 to August 31), a qualified biologist shall conduct a pre-construction nesting bird survey to ensure that active bird nests will not be disturbed or destroyed. The survey shall be completed no more than 3 working days prior to initial ground disturbance. The nesting bird survey shall include the Project Site and adjacent areas where Project-related activities have the potential to affect active nests, either directly or indirectly, due to construction activities, noise, or vibrations. If nesting birds are not observed during the survey, construction activities, vegetation management, or tree removal may begin. If an active nest is identified, a qualified biologist shall establish an appropriate disturbance limit buffer around the

nest using flagging or staking. Construction activities shall not occur within any disturbance limit buffer zones until the nest is deemed inactive by the qualified biologist.

Thank you for the opportunity to provide this BRA for your Project. If you have any questions regarding this letter report, please do not hesitate to contact Stacie Tennant via email at stennant@ecorpconsulting.com, or Carly Taylor at ctaylor@ecorpconsulting.com.

Sincerely,

Carly Taylor
Staff Biologist

REFERENCES

California Department of Fish and Wildlife (CDFW). 2024. *RareFind California Department of Fish and Game Natural Diversity Database (CNDDDB)*. Sacramento. Biogeographic Data Branch. Accessed October 9, 2024.

California Native Plant Society (CNPS). 2024. *Rare Plant Inventory (online edition, v9.5)*. <https://www.rareplants.cnps.org>. Accessed October 9, 2024.

U.S. Forest Service. 2009. *CalVeg Zone 7 South Coast and Montane Ecological Province*. https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/fsbdev3_045405.pdf.

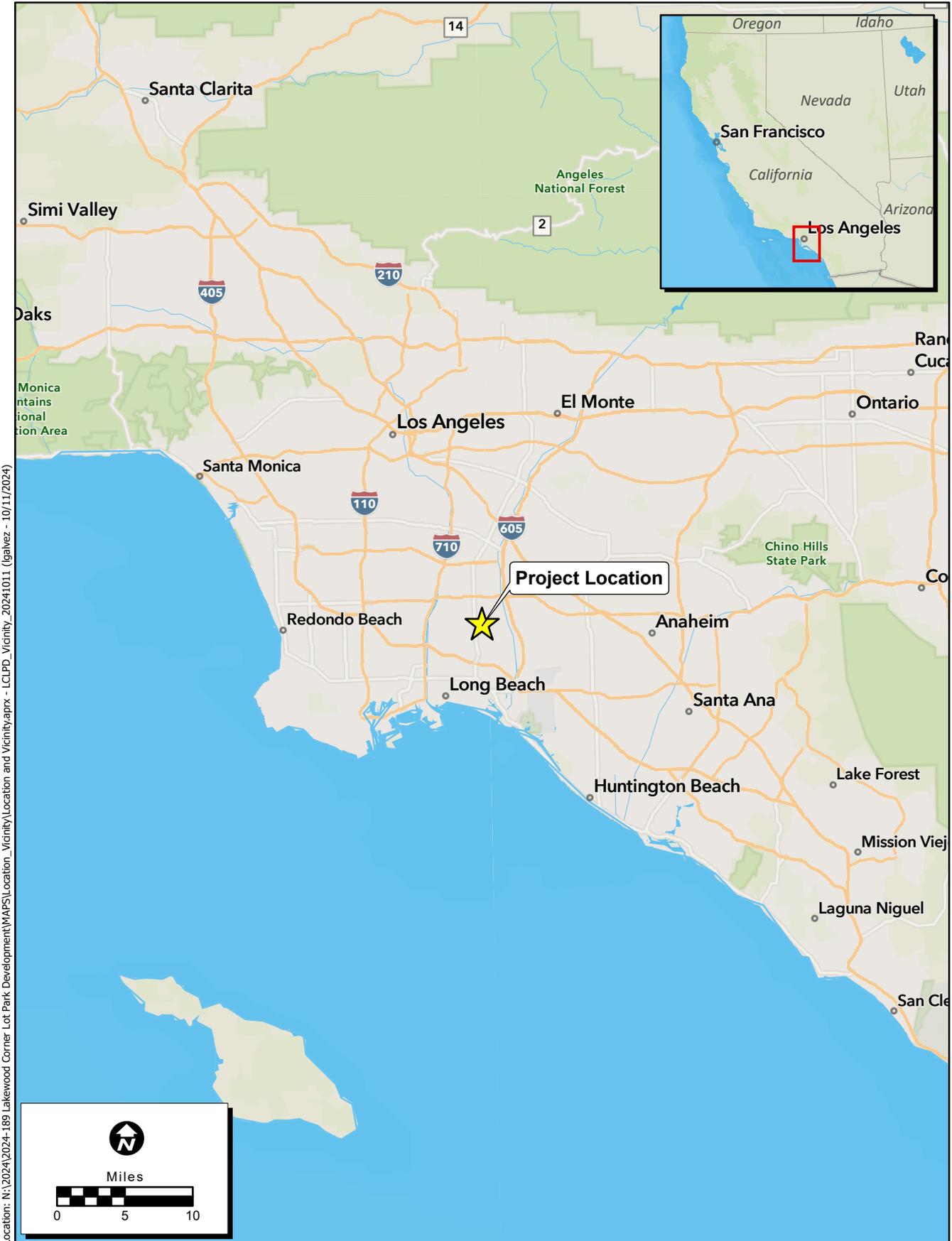
U.S. Fish and Wildlife Service (USFWS). 2024. *Online Wetland Mapper*. <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>. Accessed October 9, 2024.

LIST OF FIGURES

Figure 1. Project Vicinity

Figure 2. Project Location

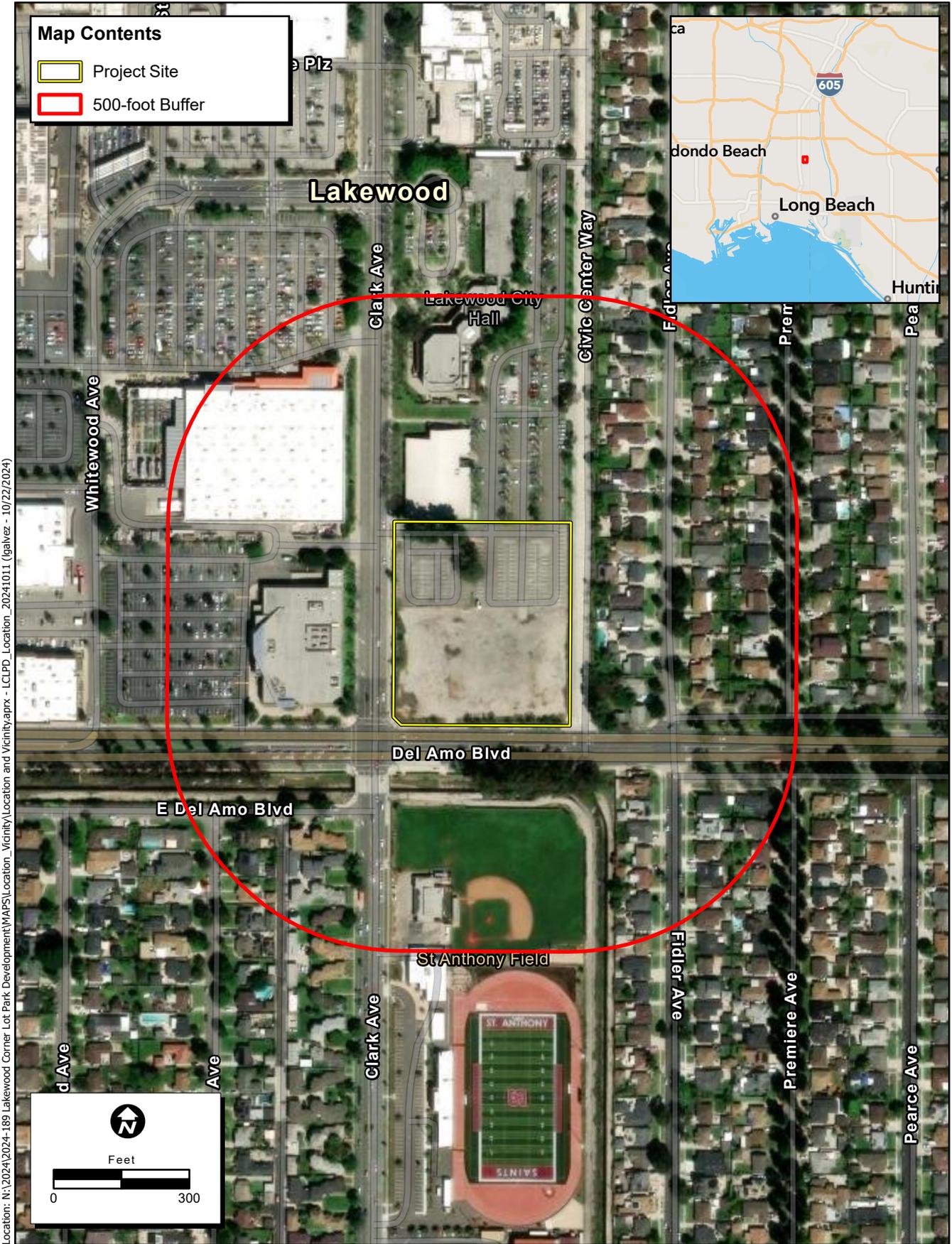
Figure 3. Survey Results



Location: N:\2024\2024-189 Lakewood Corner Lot Park Development\MAPS\Location_Vicinity\Location and Vicinity.aprx - LCLPD_Vicinity_20241011 (galvez - 10/11/2024)

Map Date: 10/11/2024
Sources: Esri

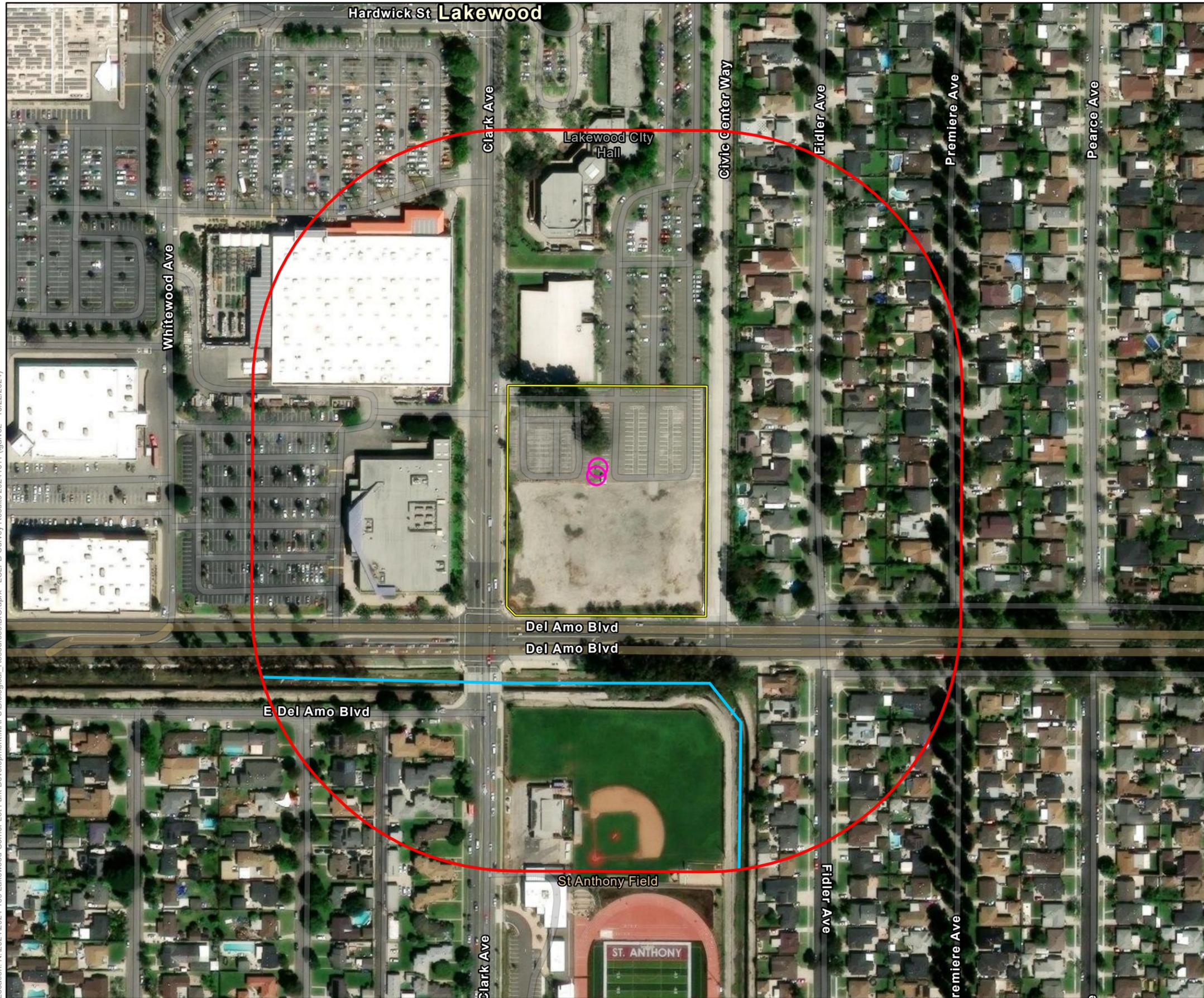
Figure 1. Project Vicinity



Location: N:\2024\2024-189 Lakewood Corner Lot Park Development\MAPS\Location_Vicinity\Location and Vicinity.aprx - LCLPD_Location_20241011 (lgavez - 10/22/2024)

Figure 2. Project Location

Location: N:\2024\2024-189 Lakewood Corner Lot Park Development\MAPS\Biological_Resources\BIO aprx - LCLPD Survey Results 20241011 (lgalvez - 10/22/2024)



Map Contents

- Project Site
- 500-foot Buffer
- Stormwater Channel
- Existing Infrastructure

Survey Results

- Stormwater Channel
- Existing Infrastructure

Sources: Esri, Maxar (2024)
Other Related Info if Needed



Map Date: 10/22/2024



Figure 3. Survey Results

LIST OF APPENDICES

Appendix A – Representative Site Photographs

Appendix B – California Native Plant Society's Electronic Inventory Literature Review Results

Appendix C – California Natural Diversity Database Literature Review Results

Appendix D – Plant Species Observed

Appendix E – Wildlife Species Observed

APPENDIX A

Representative Site Photographs



Photo 1. View of the Western Portion of the Project Site Facing the Intersection of Clark Avenue and Del Amo Boulevard.



Photo 2. View of the Eastern Portion of the Project Site Facing Civic Center Way. Ornamental Trees in the Background.



Photo 3. Northwest Portion of the Project Site and Present Land Cover Facing Clark Avenue and the Library.



Photo 4. View of the Median and Ornamental Trees along Del Amo Boulevard.



Photo 5. View of the Southwest Portion of the Project Site at Clark Avenue and Del Amo Boulevard.



Photo 6. View of the Eucalyptus Trees in the Center of the Project Site and Access Road along Northern Project Boundary.

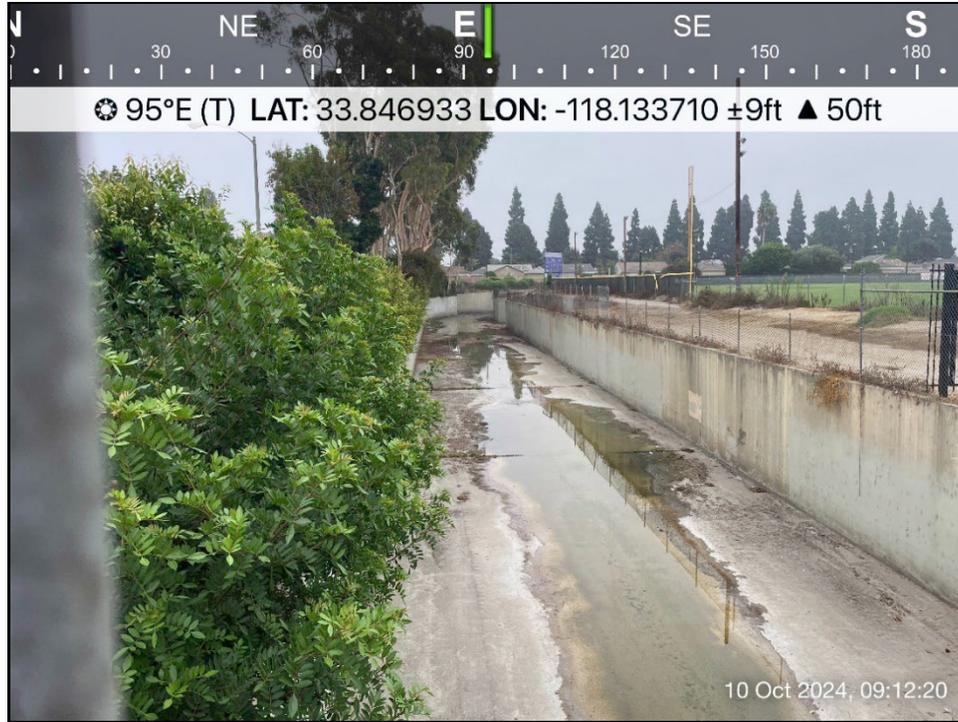


Photo 7. Storm Drain Channel South of the Project Site within the 500-Foot Buffer.

California Native Plant Society's Electronic Inventory Results



CNPS Rare Plant Inventory

Search Results

47 matches found. Click on scientific name for details

Search Criteria: 9-Quad include [3311872:3311883:3311882:3311881:3311873:3311871:3311863:3311861]

▲ SCIENTIFIC NAME	COMMON NAME	FAMILY	LIFEFORM	BLOOMING PERIOD	FED LIST	STATE LIST	GLOBAL RANK	STATE RANK	CA RARE PLANT RANK	CA ENDEMIC	DATE ADDED	PHOTO
<i>Abronia maritima</i>	red sand-verbena	Nyctaginaceae	perennial herb	Feb-Nov	None	None	G4	S3?	4.2		1994-01-01	 ©2003 Christopher L. Christie
<i>Aphanisma blitoides</i>	aphanisma	Chenopodiaceae	annual herb	Feb-Jun	None	None	G3G4	S2	1B.2		1980-01-01	 © 2010 Larry Sward
<i>Astragalus hornii</i> var. <i>hornii</i>	Horn's milk-vetch	Fabaceae	annual herb	May-Oct	None	None	GUT1	S1	1B.1		2006-12-01	No Photo Available
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>	Ventura Marsh milk-vetch	Fabaceae	perennial herb	(Jun)Aug-Oct	FE	CE	G2T1	S1	1B.1	Yes	1974-01-01	No Photo Available
<i>Astragalus tener</i> var. <i>titi</i>	coastal dunes milk-vetch	Fabaceae	annual herb	Mar-May	FE	CE	G2T1	S1	1B.1	Yes	1974-01-01	No Photo Available
<i>Atriplex coulteri</i>	Coulter's saltbush	Chenopodiaceae	perennial herb	Mar-Oct	None	None	G3	S2	1B.2		1994-01-01	No Photo Available
<i>Atriplex pacifica</i>	south coast saltscale	Chenopodiaceae	annual herb	Mar-Oct	None	None	G4	S2	1B.2		1994-01-01	No Photo Available
<i>Atriplex parishii</i>	Parish's brittlescale	Chenopodiaceae	annual herb	Jun-Oct	None	None	G1G2	S1	1B.1		1988-01-01	No Photo Available
<i>Atriplex serenana</i> var. <i>dauidsonii</i>	Davidson's saltscale	Chenopodiaceae	annual herb	Apr-Oct	None	None	G5T1	S1	1B.2		1994-01-01	No Photo Available
<i>Calochortus catalinae</i>	Catalina mariposa lily	Liliaceae	perennial bulbiferous herb	(Feb)Mar-Jun	None	None	G3G4	S3S4	4.2	Yes	1974-01-01	No Photo Available

<i>Calochortus plummerae</i>	Plummer's mariposa-lily	Liliaceae	perennial bulbiferous herb	May-Jul	None	None	G4	S4	4.2	Yes	1994-01-01	No Photo Available
<i>Calochortus weedii</i> var. <i>intermedius</i>	intermediate mariposa-lily	Liliaceae	perennial bulbiferous herb	May-Jul	None	None	G3G4T3	S3	1B.2	Yes	1994-01-01	No Photo Available
<i>Calystegia felix</i>	lucky morning-glory	Convolvulaceae	annual rhizomatous herb	Mar-Sep	None	None	G1Q	S1	1B.1	Yes	2014-07-16	No Photo Available
<i>Calystegia peirsonii</i>	Peirson's morning-glory	Convolvulaceae	perennial rhizomatous herb	Apr-Jun	None	None	G4	S4	4.2	Yes	1974-01-01	No Photo Available
<i>Camissoniopsis lewisii</i>	Lewis' evening-primrose	Onagraceae	annual herb	Mar-May(Jun)	None	None	G4	S4	3		1994-01-01	No Photo Available
<i>Centromadia parryi</i> ssp. <i>australis</i>	southern tarplant	Asteraceae	annual herb	May-Nov	None	None	G3T2	S2	1B.1		1994-01-01	No Photo Available
<i>Centromadia pungens</i> ssp. <i>laevis</i>	smooth tarplant	Asteraceae	annual herb	Apr-Sep	None	None	G3G4T2	S2	1B.1	Yes	1994-01-01	No Photo Available
<i>Chloropyron maritimum</i> ssp. <i>maritimum</i>	salt marsh bird's-beak	Orobanchaceae	annual herb (hemiparasitic)	May-Oct(Nov)	FE	CE	G4?T1	S1	1B.2		1974-01-01	No Photo Available
<i>Cistanthe maritima</i>	seaside cistanthe	Montiaceae	annual herb	(Feb)Mar-Jun(Aug)	None	None	G3G4	S3	4.2		1980-01-01	No Photo Available
<i>Convolvulus simulans</i>	small-flowered morning-glory	Convolvulaceae	annual herb	Mar-Jul	None	None	G4	S4	4.2		1994-01-01	No Photo Available
<i>Crossosoma californicum</i>	Catalina crossosoma	Crossosomataceae	perennial deciduous shrub	Feb-May	None	None	G3	S3	1B.2		1980-01-01	No Photo Available
<i>Dudleya multicaulis</i>	many-stemmed dudleya	Crassulaceae	perennial herb	Apr-Jul	None	None	G2	S2	1B.2	Yes	1974-01-01	No Photo Available
<i>Dudleya virens</i> ssp. <i>insularis</i>	island green dudleya	Crassulaceae	perennial herb	Apr-Jun	None	None	G3?T3	S3	1B.2	Yes	2001-01-01	No Photo Available
<i>Eryngium aristulatum</i> var. <i>parishii</i>	San Diego button-celery	Apiaceae	annual/perennial herb	Apr-Jun	FE	CE	G5T1	S1	1B.1		1974-01-01	No Photo Available
<i>Erysimum suffrutescens</i>	suffrutescent wallflower	Brassicaceae	perennial herb	Jan-Jul(Aug)	None	None	G3	S3	4.2	Yes	1980-01-01	No Photo Available
<i>Helianthus nuttallii</i> ssp. <i>parishii</i>	Los Angeles sunflower	Asteraceae	perennial rhizomatous herb	Aug-Oct	None	None	G5TX	SX	1A	Yes	1974-01-01	No Photo Available

<i>Hibiscus lasiocarpus</i> var. <i>occidentalis</i>	woolly rose-mallow	Malvaceae	perennial rhizomatous herb (emergent)	Jun-Sep	None	None	G5T3	S3	1B.2	Yes	1974-01-01	 © 2020 Steven Perry
<i>Hordeum intercedens</i>	vernal barley	Poaceae	annual herb	Mar-Jun	None	None	G3G4	S3S4	3.2		1994-01-01	No Photo Available
<i>Isocoma menziesii</i> var. <i>decumbens</i>	decumbent goldenbush	Asteraceae	perennial shrub	Apr-Nov	None	None	G3G5T2T3	S2	1B.2		1994-01-01	No Photo Available
<i>Juglans californica</i>	Southern California black walnut	Juglandaceae	perennial deciduous tree	Mar-Aug	None	None	G4	S4	4.2	Yes	1994-01-01	 © 2020 Zoya Akulova
<i>Juncus acutus</i> ssp. <i>leopoldii</i>	southwestern spiny rush	Juncaceae	perennial rhizomatous herb	(Mar)May-Jun	None	None	G5T5	S4	4.2		1988-01-01	 © 2019 Belinda Lo
<i>Lasthenia glabrata</i> ssp. <i>coulteri</i>	Coulter's goldfields	Asteraceae	annual herb	Feb-Jun	None	None	G4T2	S2	1B.1		1994-01-01	 © 2013 Keir Morse
<i>Lycium brevipes</i> var. <i>hassei</i>	Santa Catalina Island desert-thorn	Solanaceae	perennial deciduous shrub	Jun(Aug)	None	None	G5T1Q	S1	3.1	Yes	1974-01-01	No Photo Available
<i>Lycium californicum</i>	California box-thorn	Solanaceae	perennial shrub	Mar-Aug(Dec)	None	None	G4	S4	4.2		2001-01-01	No Photo Available
<i>Nama stenocarpa</i>	mud nama	Namaceae	annual/perennial herb	Jan-Jul	None	None	G4G5	S1S2	2B.2		1994-01-01	No Photo Available
<i>Nasturtium gambelii</i>	Gambel's water cress	Brassicaceae	perennial rhizomatous herb	Apr-Oct	FE	CT	G1	S1	1B.1		1980-01-01	No Photo Available
<i>Navarretia fossalis</i>	spreading navarretia	Polemoniaceae	annual herb	Apr-Jun	FT	None	G2	S2	1B.1		1980-01-01	No Photo Available
<i>Navarretia prostrata</i>	prostrate vernal pool navarretia	Polemoniaceae	annual herb	Apr-Jul	None	None	G2	S2	1B.2	Yes	2001-01-01	No Photo Available
<i>Nemacaulis denudata</i> var. <i>denudata</i>	coast woolly-heads	Polygonaceae	annual herb	Apr-Sep	None	None	G3G4T2	S2	1B.2		1994-01-01	No Photo Available
<i>Orcuttia californica</i>	California Orcutt grass	Poaceae	annual herb	Apr-Aug	FE	CE	G1	S1	1B.1		1974-01-01	No Photo Available

<u><i>Pentachaeta lyonii</i></u>	Lyon's pentachaeta	Asteraceae	annual herb	(Feb)Mar-Aug	FE	CE	G1	S1	1B.1	Yes	1974-01-01	No Photo Available
<u><i>Phacelia stellaris</i></u>	Brand's star phacelia	Hydrophyllaceae	annual herb	Mar-Jun	None	None	G1	S1	1B.1		1994-01-01	No Photo Available
<u><i>Sagittaria sanfordii</i></u>	Sanford's arrowhead	Alismataceae	perennial rhizomatous herb (emergent)	May-Oct(Nov)	None	None	G3	S3	1B.2	Yes	1984-01-01	 ©2013 Debra L. Cook
<u><i>Sidalcea neomexicana</i></u>	salt spring checkerbloom	Malvaceae	perennial herb	Mar-Jun	None	None	G4	S2	2B.2		1994-01-01	No Photo Available
<u><i>Suaeda esteroa</i></u>	estuary seablite	Chenopodiaceae	perennial herb	(Jan-May)Jul-Oct	None	None	G3	S2	1B.2		1984-01-01	No Photo Available
<u><i>Suaeda taxifolia</i></u>	woolly seablite	Chenopodiaceae	perennial evergreen shrub	Jan-Dec	None	None	G4	S3S4	4.2		1994-01-01	No Photo Available
<u><i>Symphotrichum defoliatum</i></u>	San Bernardino aster	Asteraceae	perennial rhizomatous herb	Jul-Nov	None	None	G2	S2	1B.2	Yes	2004-01-01	No Photo Available

Showing 1 to 47 of 47 entries

Suggested Citation:

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 October 2024].



Summary Table Report

California Department of Fish and Wildlife

California Natural Diversity Database



Query Criteria: Quad IS (Long Beach (3311872) OR Inglewood (3311883) OR South Gate (3311882) OR Whittier (3311881) OR Torrance (3311873) OR Los Alamitos (3311871) OR San Pedro (3311863) OR Seal Beach (3311861))

Name (Scientific/Common)	CNDDB Ranks	Listing Status (Fed/State)	Other Lists	Elev. Range (ft.)	Total EO's	Element Occ. Ranks						Population Status		Presence		
						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Actinemys pallida</i> southwestern pond turtle	G2G3 SNR	Proposed Threatened None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_VU-Vulnerable USFS_S-Sensitive	20 48	477 S:3	0	0	0	0	3	0	3	0	0	3	0
<i>Agelaius tricolor</i> tricolored blackbird	G1G2 S2	None Threatened	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_EN-Endangered USFWS_BCC-Birds of Conservation Concern	-7 75	960 S:6	0	0	0	0	1	5	6	0	5	1	0
<i>Anniella stebbinsi</i> Southern California legless lizard	G3 S3	None None	CDFW_SSC-Species of Special Concern USFS_S-Sensitive	9 114	427 S:11	0	1	1	5	1	3	6	5	10	0	1
<i>Aphanisma blitoides</i> aphanisma	G3G4 S2	None None	Rare Plant Rank - 1B.2 SB_CRES-San Diego Zoo CRES Native Gene Seed Bank SB_SBBG-Santa Barbara Botanic Garden	100 100	82 S:3	0	1	1	0	0	1	1	2	3	0	0
<i>Aspidoscelis tigris stejnegeri</i> coastal whiptail	G5T5 S3	None None	CDFW_SSC-Species of Special Concern	591 1,053	148 S:4	1	2	0	0	0	1	1	3	4	0	0
<i>Astragalus hornii var. hornii</i> Horn's milk-vetch	GUT1 S1	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive		28 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Astragalus pycnostachyus var. lanosissimus</i> Ventura Marsh milk-vetch	G2T1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_SBBG-Santa Barbara Botanic Garden	10 10	7 S:1	0	0	0	0	1	0	1	0	0	1	0



Summary Table Report

California Department of Fish and Wildlife

California Natural Diversity Database



Name (Scientific/Common)	CNDDDB Ranks	Listing Status (Fed/State)	Other Lists	Elev. Range (ft.)	Total EO's	Element Occ. Ranks						Population Status		Presence		
						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Astragalus tener var. titi</i> coastal dunes milk-vetch	G2T1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden		6 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Athene cunicularia</i> burrowing owl	G4 S2	None Candidate Endangered	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern	5 790	2057 S:5	0	1	1	0	0	3	4	1	5	0	0
<i>Atriplex coulteri</i> Coulter's saltbush	G3 S2	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank		121 S:2	0	0	0	0	2	0	2	0	0	0	2
<i>Atriplex pacifica</i> south coast saltscale	G4 S2	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	12 345	109 S:5	0	0	1	0	0	4	1	4	5	0	0
<i>Atriplex parishii</i> Parish's brittlescale	G1G2 S1	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_CRES-San Diego Zoo CRES Native Gene Seed Bank USFS_S-Sensitive	15 75	15 S:3	0	0	0	0	1	2	3	0	2	0	1
<i>Atriplex serenana var. davidsonii</i> Davidson's saltscale	G5T1 S1	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	0 0	26 S:2	0	0	0	0	1	1	2	0	1	1	0
<i>Bombus crotchii</i> Crotch's bumble bee	G2 S2	None Candidate Endangered	IUCN_EN-Endangered	18 1,200	483 S:10	0	0	0	0	0	10	6	4	10	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Bombus pensylvanicus</i> American bumble bee	G3G4 S2	None None	IUCN_VU-Vulnerable	0 911	720 S:95	2	8	0	0	0	85	3	92	95	0	0
<i>Brennania belkini</i> Belkin's dune tabanid fly	G1G2 S1S2	None None	IUCN_VU-Vulnerable	100 100	5 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Buteo regalis</i> ferruginous hawk	G4 S3S4	None None	CDFW_WL-Watch List IUCN_LC-Least Concern	20 20	107 S:1	0	1	0	0	0	0	1	0	1	0	0
<i>Buteo swainsoni</i> Swainson's hawk	G5 S4	None Threatened	BLM_S-Sensitive IUCN_LC-Least Concern	18 18	2577 S:1	0	1	0	0	0	0	0	1	1	0	0
<i>Calochortus plummerae</i> Plummer's mariposa-lily	G4 S4	None None	Rare Plant Rank - 4.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	900 1,100	230 S:4	0	2	1	1	0	0	0	4	4	0	0
<i>Calochortus weedii var. intermedius</i> intermediate mariposa-lily	G3G4T3 S3	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive	1,050 1,290	197 S:2	0	0	1	1	0	0	0	2	2	0	0
<i>Calystegia felix</i> lucky morning-glory	G1Q S1	None None	Rare Plant Rank - 1B.1	30 30	10 S:2	0	0	0	0	0	2	1	1	2	0	0
<i>Centromadia parryi ssp. australis</i> southern tarplant	G3T2 S2	None None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank SB_SBBG-Santa Barbara Botanic Garden	5 125	94 S:26	0	5	3	0	4	14	15	11	22	0	4
<i>Centromadia pungens ssp. laevis</i> smooth tarplant	G3G4T2 S2	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden		137 S:1	0	0	0	0	1	0	1	0	0	1	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Charadrius nivosus nivosus</i> western snowy plover	G3T3 S3	Threatened None	CDFW_SSC-Species of Special Concern	-1 10	140 S:4	0	0	0	0	3	1	3	1	1	0	3
<i>Chelonia mydas</i> green turtle	G3 S1	Threatened None	IUCN_EN-Endangered	0 0	2 S:1	0	0	1	0	0	0	0	1	1	0	0
<i>Chloropyron maritimum ssp. maritimum</i> salt marsh bird's-beak	G4?T1 S1	Endangered Endangered	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank SB_SBBG-Santa Barbara Botanic Garden	3 35	26 S:5	0	0	0	0	4	1	5	0	1	3	1
<i>Cicindela hirticollis gravida</i> sandy beach tiger beetle	G5T2 S2	None None		10 16	34 S:3	0	0	0	0	3	0	3	0	0	0	3
<i>Cicindela latesignata</i> western beach tiger beetle	G2G3 S1	None None		1 20	27 S:6	0	0	0	0	4	2	5	1	2	0	4
<i>Cicindela senilis frosti</i> senile tiger beetle	G2G3T1T3 S1	None None		10 10	9 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo	G5T2T3 S1	Threatened Endangered	BLM_S-Sensitive USFS_S-Sensitive	10 70	165 S:5	0	0	0	0	5	0	5	0	0	0	5
<i>Crossosoma californicum</i> Catalina crossosoma	G3 S3	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	580 1,000	80 S:2	0	1	1	0	0	0	1	1	2	0	0
<i>Danaus plexippus plexippus pop. 1</i> monarch - California overwintering population	G4T1T2Q S2	Candidate None	IUCN_EN-Endangered USFS_S-Sensitive	10 100	400 S:12	0	3	2	0	1	6	3	9	11	1	0
<i>Dudleya multicaulis</i> many-stemmed dudleya	G2 S2	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive		154 S:1	0	0	0	0	0	1	1	0	1	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Dudleya vires ssp. insularis</i> island green dudleya	G3?T3 S3	None None	Rare Plant Rank - 1B.2	70 70	23 S:3	0	1	0	0	0	2	2	1	3	0	0
<i>Empidonax traillii extimus</i> southwestern willow flycatcher	G5T2 S3	Endangered Endangered		280 280	75 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Eryngium aristulatum var. parishii</i> San Diego button-celery	G5T1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank		83 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Eumops perotis californicus</i> western mastiff bat	G4G5T4 S3S4	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern	50 200	296 S:4	0	0	0	0	0	4	4	0	4	0	0
<i>Glaucopteryx lygdamus palosverdesensis</i> Palos Verdes blue butterfly	G5T1 S1	Endangered None		100 1,200	12 S:7	1	0	0	0	6	0	7	0	1	6	0
<i>Glyptostoma gabriellense</i> San Gabriel chestnut	G2 S3	None None		189 675	24 S:3	0	0	0	0	2	1	3	0	1	2	0
<i>Gonidea angulata</i> western ridged mussel	G3 S2	None None	IUCN_VU-Vulnerable	283 283	158 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Habroscelimorpha gabbii</i> western tidal-flat tiger beetle	G2G4 S1	None None		5 30	9 S:5	0	0	0	0	4	1	5	0	1	1	3
<i>Helianthus nuttallii ssp. parishii</i> Los Angeles sunflower	G5TX SX	None None	Rare Plant Rank - 1A		7 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Isocoma menziesii var. decumbens</i> decumbent goldenbush	G3G5T2T3 S2	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CRES-San Diego Zoo CRES Native Gene Seed Bank		126 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Lasionycteris noctivagans</i> silver-haired bat	G3G4 S3S4	None None	IUCN_LC-Least Concern	10 60	139 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Lasiurus xanthinus</i> western yellow bat	G4G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	35 35	58 S:1	0	0	0	0	0	1	1	0	1	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Lasthenia glabrata ssp. coulteri</i> Coulter's goldfields	G4T2 S2	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_SBBG-Santa Barbara Botanic Garden	5 175	109 S:13	0	0	0	0	6	7	12	1	7	6	0
<i>Lycium brevipes var. hassei</i> Santa Catalina Island desert-thorn	G5T1Q S1	None None	Rare Plant Rank - 3.1	100 100	7 S:1	0	0	1	0	0	0	0	1	1	0	0
<i>Microtus californicus stephensi</i> south coast marsh vole	G5T2T3 S2	None None	CDFW_SSC-Species of Special Concern	5 300	7 S:4	0	0	0	0	0	4	4	0	4	0	0
<i>Nama stenocarpa</i> mud nama	G4G5 S1S2	None None	Rare Plant Rank - 2B.2		22 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Nasturtium gambelii</i> Gambel's water cress	G1 S1	Endangered Threatened	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_SBBG-Santa Barbara Botanic Garden		13 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Navarretia fossalis</i> spreading navarretia	G2 S2	Threatened None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank		82 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Navarretia prostrata</i> prostrate vernal pool navarretia	G2 S2	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive	40 40	61 S:5	0	0	0	0	5	0	5	0	0	4	1
<i>Nemacaulis denudata var. denudata</i> coast woolly-heads	G3G4T2 S2	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	7 20	42 S:4	0	0	1	0	0	3	2	2	4	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Neotoma lepida intermedia</i> San Diego desert woodrat	G5T3T4 S3S4	None None	CDFW_SSC-Species of Special Concern	200 200	132 S:1	0	0	0	1	0	0	1	0	1	0	0
<i>Nyctinomops femorosaccus</i> pocketed free-tailed bat	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	50 100	90 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Nyctinomops macrotis</i> big free-tailed bat	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	20 20	32 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Orcuttia californica</i> California Orcutt grass	G1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	40 125	39 S:3	0	0	0	0	3	0	3	0	0	0	3
<i>Panoquina errans</i> wandering (=saltmarsh) skipper	G4 S2	None None	IUCN_NT-Near Threatened	0 20	14 S:3	0	0	0	0	0	3	3	0	3	0	0
<i>Passerculus sandwichensis beldingi</i> Belding's savannah sparrow	G5T3 S3	None Endangered	USFWS_BCC-Birds of Conservation Concern	0 11	39 S:4	0	2	0	1	0	1	1	3	4	0	0
<i>Pelecanus occidentalis californicus</i> California brown pelican	G4T3T4 S3	Delisted Delisted	BLM_S-Sensitive USFS_S-Sensitive	0 0	27 S:1	1	0	0	0	0	0	1	0	1	0	0
<i>Pentachaeta lyonii</i> Lyon's pentachaeta	G1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	100 100	45 S:3	0	0	0	0	3	0	3	0	0	3	0
<i>Perognathus longimembris pacificus</i> Pacific pocket mouse	G5T2 S2	Endangered None	CDFW_SSC-Species of Special Concern	30 100	14 S:2	0	0	0	0	2	0	2	0	0	0	2
<i>Phacelia stellaris</i> Brand's star phacelia	G1 S1	None None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	45 90	15 S:3	0	0	0	0	2	1	3	0	1	2	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Phrynosoma blainvillii</i> coast horned lizard	G4 S4	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	10 170	841 S:9	0	0	0	0	9	0	9	0	0	6	3
<i>Polioptila californica californica</i> coastal California gnatcatcher	G4G5T3Q S2	Threatened None	CDFW_SSC-Species of Special Concern	49 1,317	1107 S:18	3	4	5	0	1	5	4	14	17	1	0
<i>Rallus obsoletus levipes</i> light-footed Ridgway's rail	G3T1T2 S1	Endangered Endangered	CDFW_FP-Fully Protected	5 5	32 S:2	0	0	1	0	0	1	0	2	2	0	0
<i>Riparia riparia</i> bank swallow	G5 S3	None Threatened	BLM_S-Sensitive IUCN_LC-Least Concern	20 60	299 S:4	0	0	0	0	4	0	4	0	0	1	3
<i>Rynchops niger</i> black skimmer	G5 S2	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern	10 10	7 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Sagittaria sanfordii</i> Sanford's arrowhead	G3 S3	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive	8 8	143 S:1	0	0	0	0	0	1	0	1	1	0	0
<i>Sidalcea neomexicana</i> salt spring checkerbloom	G4 S2	None None	Rare Plant Rank - 2B.2 USFS_S-Sensitive	10 50	30 S:3	0	0	0	0	2	1	3	0	1	1	1
<i>Siphateles bicolor mohavensis</i> Mohave tui chub	G4T1 S1	Endangered Endangered	AFS_EN-Endangered CDFW_FP-Fully Protected	720 720	24 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Sorex ornatus salicornicus</i> southern California saltmarsh shrew	G5T1? S1	None None	CDFW_SSC-Species of Special Concern	5 5	4 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Southern Coastal Bluff Scrub</i> Southern Coastal Bluff Scrub	G1 S1.1	None None		40 40	23 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Southern Coastal Salt Marsh</i> Southern Coastal Salt Marsh	G2 S2.1	None None		0 3	24 S:3	0	0	0	0	0	3	3	0	3	0	0
<i>Southern Dune Scrub</i> Southern Dune Scrub	G1 S1.1	None None		40 40	10 S:1	0	0	0	1	0	0	1	0	1	0	0
<i>Southern Foredunes</i> Southern Foredunes	G2 S2.1	None None		20 20	23 S:1	0	0	0	1	0	0	1	0	1	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Spea hammondi</i> western spadefoot	G2G3 S3S4	Proposed Threatened None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_NT-Near Threatened	21 1,190	1443 S:9	0	2	0	0	7	0	8	1	2	6	1
<i>Sternula antillarum browni</i> California least tern	G4T2T3Q S2	Endangered Endangered	CDFW_FP-Fully Protected	0 30	76 S:12	0	0	0	0	7	5	10	2	5	0	7
<i>Streptocephalus woottoni</i> Riverside fairy shrimp	G1G2 S2	Endangered None	IUCN_EN-Endangered	80 80	83 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Suaeda esteroa</i> estuary seablite	G3 S2	None None	Rare Plant Rank - 1B.2	0 5	39 S:9	0	1	0	0	0	8	5	4	9	0	0
<i>Symphytotrichum defoliatum</i> San Bernardino aster	G2 S2	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank USFS_S-Sensitive	10 20	102 S:6	0	0	0	0	6	0	6	0	0	1	5
<i>Taxidea taxus</i> American badger	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	280 280	648 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Thamnophis sirtalis pop. 1</i> south coast gartersnake	G5T1T2 S1S2	None None	CDFW_SSC-Species of Special Concern	9 99	47 S:3	0	0	0	0	3	0	3	0	0	0	3
<i>Trigonoscuta dorothea dorothea</i> Dorothy's El Segundo Dune weevil	G1T1 S1	None None		0 5	4 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Tryonia imitator</i> mimic tryonia (=California brackishwater snail)	G2 S2	None None	IUCN_DD-Data Deficient	0 59	39 S:3	0	0	0	0	1	2	2	1	2	0	1
<i>Vireo bellii pusillus</i> least Bell's vireo	G5T2 S3	Endangered Endangered		50 370	505 S:3	0	0	0	0	3	0	3	0	0	3	0

APPENDIX D

Plant Species Observed

Appendix D – Plant Species Observed

SCIENTIFIC NAME	COMMON NAME
ANGIOSPERMS (DICOTYLEDONS)	
Agavaceae	Agave Family
<i>Agave</i> sp.*	agave
Altingiaceae	Sweetgums and Allies
<i>Liquidambar styraciflua</i> *	American sweetgum
Arecaceae	Palm Family
<i>Syagrus romanzoffiana</i> *	queen palm
Asteraceae	Sunflower Family
<i>Erigeron bonariensis</i> *	flax-leaved horseweed
<i>Tagetes erecta</i> *	Mexican marigold
Cupressaceae	Cypress Family
<i>Cupressus sempervirens</i> *	Italian cypress
Euphorbiaceae	Spurge Family
<i>Euphorbia</i> sp.	spurge
Haemodoraceae	Bloodroot Family
<i>Anigozanthos</i> sp.*	kangaroo paws
Lythraceae	Loosestrife Family
<i>Lagerstroemia indica</i> *	crape myrtle
Myrtaceae	Myrtle Family
<i>Callistemon citrinus</i> *	crimson bottlebrush
<i>Eucalyptus globulus</i> *	blue gum
Pinaceae	Pine Family
<i>Pinus halepensis</i> *	Aleppo pine
Platanaceae	Plane Tree Family
<i>Platanus</i> sp.	plane tree
Rosaceae	Rose Family
<i>Raphiolepis indica</i> *	Indian hawthorn
<i>Rosa</i> sp.*	ornamental rose
Scrophulariaceae	Figwort Family
<i>Leucophyllum frutescens</i> *	Texas sage

Appendix D – Plant Species Observed

SCIENTIFIC NAME	COMMON NAME
ANGIOSPERMS (MONOCOTYLEDONS)	
Poaceae	Grass Family
<i>Cynodon dactylon</i> *	Bermuda grass
<i>Festuca glauca</i> *	blue fescue
<i>Muhlenbergia capillaris</i> *	hairawn muhly

Notes: * = Not native to California

APPENDIX E

Wildlife Species Observed

SCIENTIFIC NAME	COMMON NAME
INSECTA (INSECTS)	
Apidae	Honeybees and Stingless Bees
<i>Apis mellifera</i>	western honeybee
Chrysomelidae	Leaf Beetles
<i>Paraopsis atomaria*</i>	dotted paropsine leaf beetle
Mantidae	Praying Mantis
<i>Stagmomantis limbata</i>	Arizona mantis
AVES (BIRDS)	
Aegithalidae	Bushtits
<i>Psaltriparus minimus</i>	bushtit
Charadriidae	Plovers, Dotterels, and Lampwings
<i>Charadrius vociferus</i>	killdeer
Columbidae	Pigeons and Doves
<i>Streptopelia decaocto*</i>	Eurasian collared-dove
<i>Zenaida macroura</i>	mourning dove
Corvidae	Jays and Crows
<i>Aphelocoma californica</i>	California scrub-jay
<i>Corvus corax</i>	common raven
Fringillidae	Finches
<i>Haemorhous mexicanus</i>	house finch
<i>Spinus psaltria</i>	lesser goldfinch
Parulidae	Wood Warblers
<i>Leiothlypis celata</i>	orange-crowned warbler
<i>Setophaga coronata</i>	yellow-rumped warbler
Passerellidae	New World Sparrows
<i>Junco hyemalis</i>	dark-eyed junco
<i>Melospiza crissalis</i>	California towhee
Psittacidae	Parrots
<i>Amazona sp.*</i>	Amazon parrot
Sturnidae	Starlings
<i>Sturnus vulgaris *</i>	European starling

Appendix E – Wildlife Species Observed

SCIENTIFIC NAME	COMMON NAME
Sylviidae	Sylviid Warblers
<i>Chamaea fasciata</i>	wrentit
Trochilidae	Hummingbirds
<i>Calypte anna</i>	Anna's hummingbird
<i>Selaphorus sasin</i>	Allen's hummingbird
Troglodytidae	Wrens
<i>Troglodytes aedon</i>	house wren
Tyrannidae	Tyrant flycatchers
<i>Sayornis nigricans</i>	black phoebe
<i>Sayornis saya</i>	Say's phoebe
MAMMALIA (MAMMALS)	
Sciuridae	Squirrels
<i>Sciurus niger*</i>	fox squirrel

Notes: * = Not native to California