Appendices

Appendix D Biological and Natural Resource Inventory and Assessment

Appendices

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May 26, 2020

Dina El Chammas Placeworks 3 MacArthur Place, Suite 1100 Santa Ana, CA 92707

Subject: Biological and Natural Resource Inventory and Assessment for the City of Santa

Ana General Plan update

Dear Ms. El Chammas,

This letter describes the methods and results of the Biological and Natural Resource Inventory and Assessment for the City of Santa Ana (City), in support of the City's General Plan update and corresponding Environmental Impact Report (EIR). The City of Santa Ana is a built, urban community. As a result, readily-apparent resources, such as natural habitat and wildlife, are limited. Carlson Strategic Land Solutions (CSLS) conducted an aerial review and inventory of all open space, recreational (parks), and vacant land within the City limits, as well as within the Sphere of Influence (SOI). Following the aerial overview, CSLS conducted field surveys to spot check the results of the aerial survey. The purpose of this letter is to describe the biological and natural resource inventory within the City limits and SOI. The report provides a summary of natural resources for the entire City as well as for the following five Focus Areas in support of any required future environmental documents.

- 55 Freeway/Dyer Road
- South Bristol Street
- Grand Avenue/17th Street
- South Main Street
- West Santa Ana Boulevard

1.0 Project Location

The City of Santa Ana is located approximately 30 miles southeast of downtown Los Angeles and 10 miles northeast of Newport Beach. The City is located in the western central section of Orange County. The City is bordered by the City of Orange to the north; the City of Tustin to the east; the cities of Irvine and Costa Mesa to the south; and the cities of Fountain Valley and Garden Grove to the west (Figures 1 and 2).

Freeway access to the City is provided by the Garden Grove Freeway (SR-22) and State Route-57 (SR-57) to the north, Interstate-5 (I-5) on the northeast, State Route (SR-55) on the east, and Interstate-405 (I-405) on the south.

1.1 Environmental Setting

The City is largely urbanized with open space and vacant land scattered in various locations throughout the City. The majority of the City is developed with a mix of residential, commercial, and industrial land uses.

2.0 Methodology

2.1 Biological Survey

The Biological and Natural Resource inventory began with a thorough investigation of available literature and databases regarding existing and known open space through the City's current General Plan mapping, sensitive habitats, special status plants, and wildlife species within the City boundary and SOI.

Following the database and literature investigation, a visual aerial survey of the City was completed utilizing Google Earth aerials and existing City of Santa Ana General Plan Open Space land use designations. CSLS started with parcels currently designated Open Space on the existing City's General Plan Map. Those parcels were inventoried to determine current use and current habitat classifications on each parcel. CSLS then searched aerial photographs and identified remaining vacant parcels. For those vacant parcels, CSLS identified the APN, current land use designation, and current habitat classifications on each parcel. All parcels, open space and nonopen space, are also linked to the City's GIS identification number and the size of each parcel is also provided. Following the aerial inventory of parcels, both appearing as vacant and designated as Open Space, CSLS spot-checked the parcels in the field to confirm the vegetation community onsite.

3.0 Results

Please refer to Figure 3 for City-wide inventory of vacant parcels and parcels designated open space. The inventory is also provided in tabular form in Attached A.

3.1 Vegetation Communities

Based on the aerial inventory and the field spot-check, a total of seven vegetation communities were identified within the open space and vacant parcels within the City boundary and SOI. A list of each of the vegetation communities observed is provided below.

3.1.1 Riparian

This community consists of willow spices (*Salix sp.*), mulefat (*Baccharis salicifolia*), Fremont's cottonwood, elderberry (*Sambucus nigra*), and western sycamore (*Platanus racemosa*). Portions of the riparian community consists of white alder (*Alnus rhombifolia*), tree tobacco (*Nicotiana glauca*), castor bean (*Rincinus communis*), and eucalyptus trees (*Eucalyptus sp.*). This community is associated with the Santiago Creek.

3.1.2 Unvegetated Streambed

This community is associated with the natural bottom portion of the Santa Ana River. This community contains minimal amounts of vegetation or is void of vegetation completely.

3.1.3 Oak Woodland

This community consists of primarily coast live oak trees (*Quercus agrifolia*). The understory consists of minimal non-native grasses and bare ground. This community is found adjacent to Santiago Creek in the north eastern portion of the City and appeared to be associated with conserved land.

3.1.4 Ornamental

This community includes maintained landscaped areas. The ornamental vegetation is non-native, and some of it is considered invasive. The ornamental habitat type includes shade trees, such as Peruvian pepper tree (*Schinus molle*), Brazilian pepper (*Schinus terebinthifolius*), and grass associated with the City parks, primarily Kentucky bluegrass (*Poa pratensis*). This vegetation community includes River View Golf Course, Willowick Golf Course, and other various community parks found within the City boundary.

3.1.5 Ruderal

This community is associated with areas that are heavily disturbed by human activities, such as demolition of existing structures, annual mowing, and dominance of non-native and/or invasive species. The parcels mapped as ruderal include Russian thistle (*Salsola tragus*), mustard (*Brassica sp.*), cheeseweed (*Malva parviflora*), and large areas which are bare and void of vegetation.

3.1.6 Disturbed

This community is void of any vegetation and completely bare.

3.1.7 Developed

This community consists of General Plan designated Open Space parcels that are developed with structures. This community includes the Fairhaven Memorial Park and Mortuary, the Santa Ana Zoo, and the concrete lined channels found within Santa Ana River and Santiago Creek. These areas consist of primarily built materials and are frequently maintained.

3.2 Overall City Biological Inventory

CSLS identified a total of 499 parcels designated as Open Space land use within the City boundary. An additional 135 parcels were identified as vacant, or contain natural resources, and not designated Open Space. See Figure 3 for City-wide inventory of vacant parcels and parcels designated open space.

In additional to those parcels identified within the City boundary, an additional 4 parcels, consisting of 83.37 acres, were identified as vacant parcels located outside of the City boundary but within the SOI boundary. The SOI parcels include vacant parcels found portions of the concrete lined Santa Ana River located on the southwestern portion of the SOI boundary (Figure 4). Table 1 below provides the physical land use, vegetation community, acreage, and Assessor's Parcel Number (APN) for the vacant parcels and concrete lined portions of the Santa Ana River. Attachment A contains a complete list of the open space and natural resources parcels found within the City and SOI.

Table 1. Sphere of Influence Open Space Inventory

Sphere of Influence		Vegetation	Acreage		Proposed General Plan					
Location	Land Use	Community	(acres)	APN	Designation	Impact				
Santa Ana River	Concrete	Developed		portion of						
	Channel		3.53	144-261-41	No change	No				
Santa Ana River	Concrete	Developed								
	Channel		33.00	000	No change	No				
Santa Ana River	Concrete	Developed								
	Channel		5.34	000	No change	No				
Santa Ana River	Concrete	Developed								
	Channel		41.50	000	No change	No				
Total 83.37										
Source: City of Santa	Source: City of Santa Ana GIS, 2019; Carlson SLS, 2019.									

3.2.1 Existing Plans

Figure 3 identifies areas referred to as Existing Plans. The Existing Plans pertain to three approved Specific Plans, an Adaptive Reuse Ordinance, and two areas with Zoning Overlays (Metro East Mixed Use Overlay Zone and Transit Zoning Area). The boundaries of the Existing Plans are shown on Figure 3 for reference and the results of the inventory tabulated in Attachment A. The Existing Plan areas have not been separately tabulated as has been done for the Focus Areas.

3.3 Focus Areas

Five Focus Areas have been identified as part of the City's General Plan Update. The Natural Resources Inventory provided in this report has been summarized by Focus Area. Summary tables provided for the five Focus Areas inventory Open Space designated land use or vacant lots and identify the existing General Plan Land Use Designation, the physical land use, vegetation community, acreage, and APN. It should be noted that some APNs, primarily the railroad right-of-way, do not provide an APN but rather are given the designation 000.

3.3.1 South Main Street

The South Main Street Focus Area does not contain any Open Space designated parcels or vacant lots (Figure 5). The parcels found within this Focus Area consists all of developed land. Furthermore, due to the built nature of this Focus Area, no impacts will occur with the proposed changes in General Plan Designations.

3.3.2 Grand Avenue/17th Street

The Grand Avenue/17th Street Focus Area consist of 2 parcels of Open Space designated parcels and 9 non-open space designated vacant parcels (Figure 6). The parcels total 3.15 acres. Table 2 below summarizes the open space designated lots found within the Focus Area Boundary and the associated vegetation community.

Table 2. Grand Avenue/17th Street Focus Area Open Space Inventory

	Existing General							
City	Plan Land						Proposed	
Identification	Use	General Plan	Land	Vegetation	Acreage		General Plan	
Number	Designation	Land Use	Use	Community	(acres)	APN	Designation	Impact
74684	GC	General				398-		No; Disturbed
		Commercial				384-	Urban	vegetation
			Vacant	Disturbed	0.20	01	Neighborhood	community
74685	GC	General				398-	Urban	No; Disturbed
		Commercial				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.14	02		community
74686	POA	Professional					Urban	No; Disturbed
		and				398-	Neighborhood	vegetation
		Administrative				384-		community
		Office	Vacant	Disturbed	0.14	03		
74692	GC	General				398-	Urban	No; Disturbed
		Commercial				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.26	09		community
74693	GC	General				398-	Urban	No; Disturbed
		Commercial				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.29	15		community

	Existing General							
City	Plan Land						Proposed	
Identification	Use	General Plan	Land	Vegetation	Acreage		General Plan	
Number	Designation	Land Use	Use	Community	(acres)	APN	Designation	Impact
74694	LR-7	Low Density				398-	Urban	No; Disturbed
		Residential				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.14	11		community
74695	LR-7	Low Density				398-	Urban	No; Disturbed
		Residential				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.14	12		community
74696	LR-7	Low Density				398-	Urban	No; Disturbed
		Residential				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.21	17		community
74697	LR-7	Low Density				398-	Urban	No; Disturbed
		Residential				384-	Neighborhood	vegetation
			Vacant	Disturbed	0.16	17		community
84970	OS	Open Space	Railroad	Developed		398-	Open Space	No
					1.07	071-		
						65		
84907	OS	Open Space	Railroad	Developed	0.40	000	Open Space	No
				Total	3.15			
Source: City of Sant	a Ana GIS, 2019; C	Carlson SLS, 2019.						

3.3.3 West Santa Ana Boulevard

The West Santa Ana Boulevard Focus Area consist of 28 parcels of Open Space designated parcels and no non-open space designated vacant parcels (Figure 7). The parcels total 148.11 acres. The focus area includes the Willowick Golf Course, Angels Community Park, and a portion of the Santa Ana River (SAR). Table 3 below summarizes the open space parcels found within the Focus Area Boundary.

Table 3. West Santa Ana Boulevard Focus Area Open Space Inventory

	Existing						Proposed	
City	General Plan	General					General	
Identification	Land Use	Plan		Vegetation	Acreage		Plan	
Number	Designation	Land Use	Land Use	Community	(acres)	APN	Designation	Impact
		Open						No
47033	OS	Space	Vacant	Disturbed	2.05	198-091-56	Open Space	
		Open						No
47231	OS	Space	Vacant	Disturbed	3.55	198-211-03	Open Space	
			Willowick					No
		Open	Golf					
47286	OS	Space	Course	Ornamental	1.23	198-233-11	Open Space	

City Identification Number	Existing General Plan Land Use Designation	General Plan Land Use	Land Use	Vegetation Community	Acreage (acres)	APN	Proposed General Plan Designation	Impact
			Willowick	,	,			No
		Open	Golf					
47295	OS	Space	Course	Ornamental	0.52	198-281-09	Open Space	
			Willowick					No
		Open	Golf					
47296	OS	Space	Course	Ornamental	0.74	198-281-10	Open Space	
			Willowick					No
		Open	Golf					
47297	OS	Space	Course	Ornamental	1.02	198-281-11	Open Space	
		_	Willowick					No
		Open	Golf					
47298	OS	Space	Course	Ornamental	1.01	198-281-12	Open Space	
			Willowick					No
47200	0.5	Open	Golf	0	2.02	400 204 42	0	
47299	OS	Space	Course	Ornamental	2.02	198-281-13	Open Space	No
		Onon	Willowick					No
47300	OS	Open	Golf	Ornamantal	1 01	198-281-14	Onon Space	
47300	03	Space	Course Willowick	Ornamental	1.01	198-281-14	Open Space	No
		Open	Golf					INO
47301	OS	Space	Course	Ornamental	0.96	198-281-15	Open Space	
47301	03	Space	Willowick	Offiamental	0.90	198-281-13	Орен зрасе	No
		Open	Golf					INO
47302	os	Space	Course	Ornamental	1.58	198-281-16	Open Space	
		- Opare	Willowick				орол оросс	No
		Open	Golf					
47317	os	Space	Course	Ornamental	0.19	198-282-01	Open Space	
			Willowick					No
		Open	Golf					
47318	os	Space	Course	Ornamental	0.60	198-282-02	Open Space	
			Willowick					No
		Open	Golf					
47319	OS	Space	Course	Ornamental	0.56	198-291-01	Open Space	
		Open						
47320	OS	Space	Vacant	Disturbed	5.65	198-291-02	Open Space	No
			Willowick					No
		Open	Golf					
47321	OS	Space	Course	Ornamental	0.02	198-291-03	Open Space	
			Willowick					No
		Open	Golf					
47322	OS	Space	Course	Ornamental	3.78	198-291-04	Open Space	

City	Existing General Plan	General					Proposed General	
Identification	Land Use	Plan		Vegetation	Acreage		Plan	
Number	Designation	Land Use	Land Use	Community	(acres)	APN	Designation	Impact
			Willowick	,				No
		Open	Golf					
47323	OS	Space	Course	Ornamental	0.20	198-291-05	Open Space	
			Willowick					No
		Open	Golf					
47324	OS	Space	Course	Ornamental	0.45	198-291-06	Open Space	
			Willowick					No
		Open	Golf					
47325	OS	Space	Course	Ornamental	0.63	198-291-07	Open Space	
			Willowick					No
		Open	Golf					
47326	OS	Space	Course	Ornamental	94.44	198-291-08	Open Space	
		Open						No
65826	OS	Space	Vacant	Disturbed	1.45	007-022-26	Open Space	
		Open	Concrete					
66037	OS	Space	SAR	Developed	14.51	198-151-35	Open Space	No
		Open						
66085	OS	Space	Vacant	Disturbed	2.18	402-221-05	Open Space	No
		Open						
66094	OS	Space	Vacant	Disturbed	1.09	405-241-02	Open Space	No
		Open						
66102	OS	Space	Vacant	Disturbed	1.92	007-100-08	Open Space	No
		Open						
66170	OS	Space	Vacant	Disturbed	3.02	007-120-48	Open Space	No
			Angels					
		Open	Community					
77919	OS	Space	Park	Ornamental	1.72	405-164-01	Open Space	No
				Total	148.11			
Source: City of San	nta Ana GIS, 2019; (Carlson SLS, 20.	<u></u> 19.					

3.3.4 55 Freeway/Dyer Road

The 55 Freeway/Dyer Road Focus Area consist of 7 parcels of Open Space designated and 3 parcels of Non-Open Space designated parcels (Figure 8). The parcels total 6.22 acres. Table 4 below provides the open space and vacant non-open space designated parcels found within the Focus Area Boundary.

Table 4. 55 Freeway/Dyer Road Focus Area Open Space Inventory

Existing General Plan Land Use Designation	General Plan Land Use	Land Use	Vegetation Community	Acreage (acres)	APN	Proposed General Plan Designation	Impact
OS	Open Space	Railroad	Developed	0.70	000	Open Space	No .
	Professional and Administrative						No; Ruderal vegetation community
PAO	Office	Vacant	Ruderal	1.75	016-221-27	Industrial	
	Professional and Administrative						No; Ruderal vegetation community
PAO	Office	Vacant	Ruderal	0.81	016-221-28	Industrial	
	Professional and Administrative			0.07	045 004 00		No; Ruderal vegetation community
PAO	Office	Vacant	Ruderal	0.27	016-221-29	Industrial	
OS	Open Space	Concrete Channel	Developed	0.04	411-141-05	Open Space	No
OS	Open Space	Vacant	Ruderal	0.07	411-141-06	Open Space	No
OS	Open Space	Railroad	Developed	0.98	411-131-20	Open Space	No
OS	Open Space	Railroad	Developed	0.01	000	Open Space	No
OS	Open Space	Railroad	Developed	0.56	000	Open Space	No
OS	Open Space	Concrete channel/	Developed	1.04	000	Open Space	No
	эрс эрасс	coway	•			Spen Space	
OS	GIS, 2019;	Open Space Open Space Open Space Sis, 2019; Carlson SLS, 2019.	Concrete channel/ Open Space Freeway	Concrete channel/ Open Space Freeway Developed Total	Concrete channel/ Open Space Freeway Developed 1.04 Total 6.22	Concrete channel/ Open Space Freeway Developed 1.04 000 Total 6.22	Concrete channel/ Open Space Freeway Developed 1.04 000 Open Space Total 6.22

3.3.5 South Bristol Street

The South Bristol Street Focus Area consist of 10 parcels of Open Space designated land use (Figure 9) and no vacant non-open space designated parcels. The parcels total 6.94 acres. Table 5 below provides the open space designated parcels found within the Focus Area Boundary.

Table 5. South Bristol Street Focus Area Open Space Inventory

	Existing General	General						
City	Plan Land	Plan					Proposed	
Identification	Use	Land		Vegetation	Acreage		General Plan	
Number	Designation	Use	Land Use	Community	(acres)	APN	Designation	Impact
		Open	Concrete					
54311	OS	Space	Channel	Developed	1.05	412-141-05	Open Space	No

City Identification Number	Existing General Plan Land Use Designation	General Plan Land Use	Land Use	Vegetation Community	Acreage (acres)	APN	Proposed General Plan Designation	Impact
		Open	Concrete	,	(3.01.00)	2 22 2 2	2 2018	
71079	os	Space	Channel	Developed	2.57	000	Open Space	No
72064	os	Open	Concrete Channel -	Davidanad	0.27	440 204 00	0	NI-
72061	OS	Space	Parking lot	Developed	0.27	410-301-09	Open Space	No
72537	os	Open Space	Linear Park	Ornamental	0.18	410-223-07	Open Space	No
84946	OS	Open Space	Railroad	Developed	0.67	Portion of 000	Open Space	No
84953	OS	Open Space	Railroad	Developed	0.60	Portion of 000	Open Space	No
84954	OS	Open Space	Concrete Channel	Developed	1.30	000	Open Space	No
84955	OS	Open Space	Underground Channel - Turf	Developed	0.18	412-131-27	Open Space	No
64955	03	Open		Developed	0.16	Portion of	Орен зрасе	INO
85349	OS	Space	Railroad	Developed	0.11	000	Open Space	No
85350	OS	Open Space	Linear Park	Ornamental	0.01	Portion of 410-223-07	Open Space	No
				Total	6.94			
Source: City of San	ita Ana GIS, 2019;	Carlson SLS,	2019.					

4.0 Impact Analysis

Following the Biological and Natural Resource inventory an impact analysis was conducted for each Focus Area. For each parcel analyzed, a determination was made whether the proposed change in land use from existing land use to proposed land use would cause a biological impact. The results of that analysis, summarized on the preceding tables and in the discussion below, determined that the proposed change in land uses would not cause a significant biological impact. The parcels outside of the Focus Areas are summarized in Appendix A. None of the parcels outside of the Focus Areas with a non-open space land use designation have sensitive habitat or any indication that a biological impact would occur if developed.

The inventory of existing conditions determined that no parcels with a proposed land use designation that allows for development (i.e. not an open space designation) currently has sensitive vegetation. All parcels currently have ruderal vegetation and little to no biological value. Therefore, there is no current indication that future development in accordance with the

proposed General Plan Update would have significant unavoidable biological impacts. However, a complete biological analysis of each parcel has not been conducted. Therefore, there is a potential that site-specific analysis would reveal biological resources not identified in this report. Additionally, biological resources change over time. Therefore, there is a potential for biological impacts associated with implementation of the General Plan Update that could require mitigation.

4.1 Overall City Biological Inventory

The parcels identified as open space or vacant parcels within the SOI area propose no change in General Plan Land Use Designations; therefore, no impacts would occur from the proposed General Plan Update. The remaining balance of parcels identified as open space or vacant parcels within the City limits propose no change in General Plan Land Use Designation.

The parcels outside of the Focus Areas are summarized in Appendix A. Since none of the parcels outside of the Focus Areas have a proposed land use change as part of this General Plan Update, they are not included in the following discussion. However, it is important to note that none of the parcels outside of the Focus Areas with a non-open space land use designation have sensitive habitat, native habitat, or any indication at this time that a biological impact would occur if developed.

No sensitive or native habitat occur within the non-open space land use designated parcels within the SOI and City limits; however, a complete site-specific biological analysis was not conducted. Therefore, there may be potential for biological impacts, such as to nesting birds.

4.2 Focus Areas Impacts

4.2.1 South Main Street

The South Main Street Focus Area does not contain any Open Space designated parcels or vacant lots. Furthermore, due to the built nature of this Focus Area, no impacts will occur with the proposed changes in General Plan Designations.

4.2.2 Grand Avenue/17th Street

Of the total eleven parcels identified within the Grand Avenue/17th Street Focus Area, nine parcels are changed as part of the General Plan Update. The nine parcels would change the land use designation to Urban Neighborhood. Since the changes proposed are developable uses (Professional and Administration Office, General Commercial and Low Density Residential) to Industrial, both which are developable land uses, no impact would occur from the proposed land use change. Further, the vegetation community observed within these parcels is disturbed, which is not native or considered a sensitive vegetation community. Since the nine parcels for the

proposed General Plan Update changes occur to non-native communities, these impacts are not considered significant. The remaining two parcels are designated Open Space and the proposed General Plan Update does not propose any revisions to the existing land use designation; therefore, no impacts will occur.

4.2.3 West Santa Ana Boulevard

All parcels identified within the West Santa Ana Boulevard Focus Area are designated Open Space. The proposed General Plan Update does not propose any revisions to the existing land use designations; therefore, no impact would occur.

4.2.4 55 Freeway/Dyer Road

The parcels identified within 55 Freeway/Dyer Road Focus Area contain three parcels that have General Plan Land Use Designation changes. These three parcels, City identification numbers 78706, 78707, and 7808, are currently designated as Professional and Administrative Office. The proposed General Plan Update would change the land use designation for these parcels to Industrial. Since the proposed change in land use designation from Professional and Administration Office to Industrial are both developable land uses, no impact would occur from the proposed land use change. Furthermore, the vegetation community observed within these parcels is ruderal, which is not native or considered a sensitive vegetation community. Since the three parcels for the proposed General Plan Update changes occur to non-native communities, these impacts are not considered significant. The remaining parcels identified within the 55 Freeway/Dyer Road Focus Area do not have a change to General Plan land use designation and therefore, no impacts will occur.

4.2.5 South Bristol Street

All parcels identified within South Bristol Street Focus Area are designated Open Space. The proposed General Plan Update does not propose any revisions to the existing land use designations; therefore, no impacts would occur.

While the inventory of existing conditions determined that no parcels with a proposed land use designation that allows for development (i.e. not an open space designation) currently has sensitive vegetation. These parcels currently have ruderal vegetation and little to no biological value. Therefore, there is no current indication that future development in accordance with the General Plan Update would have significant unavoidable biological impacts. However, a complete biological analysis of each parcel has not been conducted and there is a potential for biological impacts, such as to nesting birds, that could require mitigation.

4.3 Regulatory Requirements and Mitigation Measures

Regulatory requirements that would protect biological resources include:

- The Federal Endangered Species Act (FESA): THE FESA protects and conserves any species
 of plant or animal that is endangered or threatened with extinction, as well as the habitats
 where these species are found. Take of endangered species is prohibited under Section 9
 of the FESA.
- Clean Water Act (CWA): The United States Army Corps of Engineers (Corps) regulates discharge of dredged or fill material into "waters of the United States." Any filling or dredging within waters of the United States requires a permit pursuant to the CWA, which entails assessment of potential adverse impacts to Corps wetlands and jurisdictional waters.
- California Fish and Game Code: Section 1600 of the California Fish and Game Code requires a project proponent to notify the California Department of Fish and Wildlife (CDFW) of any proposed alteration of streambeds, rivers, and lakes. Additionally, migratory nongame native bird species are protected by the California Fish and Game Code, Sections 3503, 3503.5, and 3513, which prohibit the take of all birds and their active nests. Compliance with the California Fish and Game Code ensures that if construction occurs during the avian breeding season, appropriate measures would be taken to avoid impacts to nesting birds. The Code requires preconstruction surveys. The surveys would be conducted no more than three days prior to construction activities. If an active bird nest is observed, the surveyor/biologist determines the appropriate buffer around the nest. Buffers are determined on species-specific requirements and nest location. No construction activity would occur within the buffer zone until the nest is vacated, juveniles have fledged, and there is no evidence of a second attempt at nesting.
- The California Endangered Species Act (CESA): The CESA generally parallels the main provisions of the FESA. Its intent is to prohibit take and protect state-listed endangered and threatened species of fish, wildlife, and plants.
- Santa Ana Municipal Code: Chapter 33, Article VII, *Regulation of the Planting, Maintenance, and Removal of Trees*, of the City's municipal code establishes regulations and standards necessary to protect publicly owned trees.

While regulatory requirements would protect potential biological resources the following mitigation measure is required to reduce the impacts to less than significant:

Mitigation Measure 1: For development or redevelopment projects that would disturb vegetated land and is subject to CEQA, a qualified biologist shall conduct an initial screening to determine whether a site-specific biological resource report is warranted. If needed, a qualified biologist shall conduct a field survey for the site and prepare a biological resource assessment for the project, including an assessment of potential impacts to sensitive species, habitat and jurisdictional waters. The report shall recommend mitigation measures as appropriate, to avoid or limit potential biological resource impacts to less than significant.

5.0 Summary

CSLS identified a total of 499 parcels designated as Open Space land use within the City boundary. An additional 135 parcels were identified as vacant, or contain natural resources, and not designated Open Space.

In additional to those parcels identified within the City boundary, an additional 4 parcels, consisting of 83.37 acres, were identified as vacant parcels located outside of the City boundary but within the SOI boundary. The SOI parcels include vacant parcels found within the concrete lined Santa Ana River.

Of the total parcels identified, the CSLS inventory identified a total of 59 parcels, either vacant or designated open space, within the five specified focus areas. The 59 parcels within the five focused areas total 164.42 acres of open space and vacant parcels. Of those 59 parcels, 47 parcels are designated Open Space by the existing General Plan Land Use Map. With the proposed General Plan Update all 47 parcels remain designated Open Space. Therefore, no designated open space would change to developable land uses and no impacts would occur. The remaining twelve parcels currently have developable land use designations (Professional and Administrative Office, General Commercial, or Low Density Residential) and are proposed to change to other developable land use designations (Industrial and Urban Neighborhood). Since both the existing and proposed land use designations permit developable land uses, no impacts would occur.

While the inventory of existing conditions determined that no parcels with a proposed land use designation that allows for development (i.e. not an open space designation) currently has sensitive vegetation. All parcels currently have ruderal vegetation and little to no biological value. Therefore, there is no current indication that future development of the vacant parcels would have significant unavoidable biological impacts. However, a complete biological analysis of each parcel has not been conducted and there is a potential for biological impacts, such as to nesting

birds, that could require mitigation. Regulatory requirements and Mitigation Measure 1 would reduce impacts to less than significant.

If you have any questions, please feel free to contact me at bbernard@carlsonsls.com or at (916) 218-2644.

Sincerely,

Brianna Bernard Project Manager

Enclosures

Figures

- Figure 1: Site Location Map
- Figure 2: Study Area Map
- Figure 3: General Plan Designated Open Space Parcels and Vacant Parcels
- Figure 4: Santa Ana River Sphere of Influence Open Space Inventory
- Figure 5: South Main Street Focus Area Open Space Inventory
- Figure 6: Grand Avenue/ 17th Street Focus Area Open Space Inventory
- Figure 7: West Santa Ana Boulevard Focus Area Open Space Inventory
- Figure 8: 55 Freeway/Dyer Road Focus Area Open Space Inventory
- Figure 9: South Bristol Street Focus Area Open Space Inventory

Attachments

Attachment A: Citywide Biological Inventory Excel Sheet

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Figures

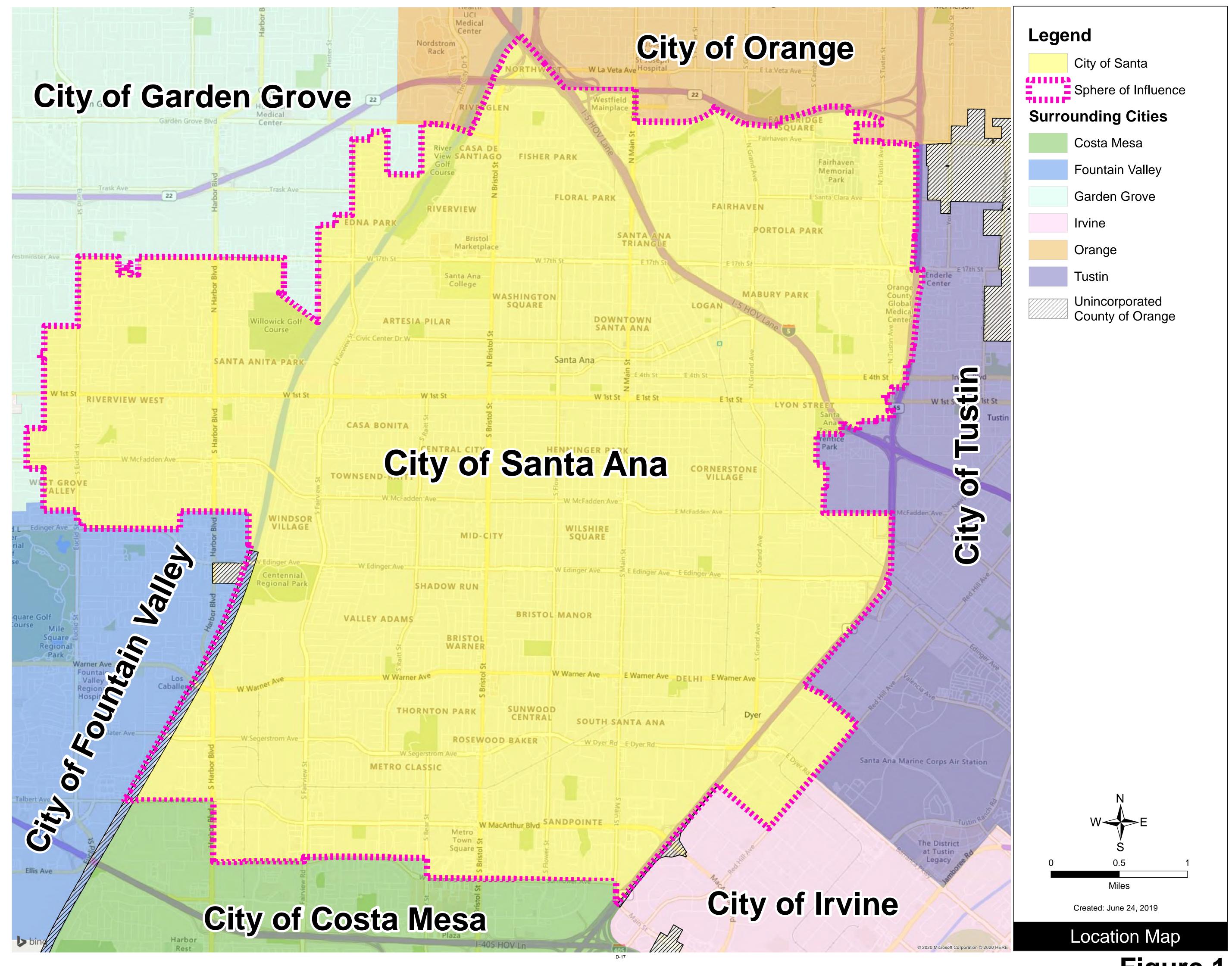


Figure 1

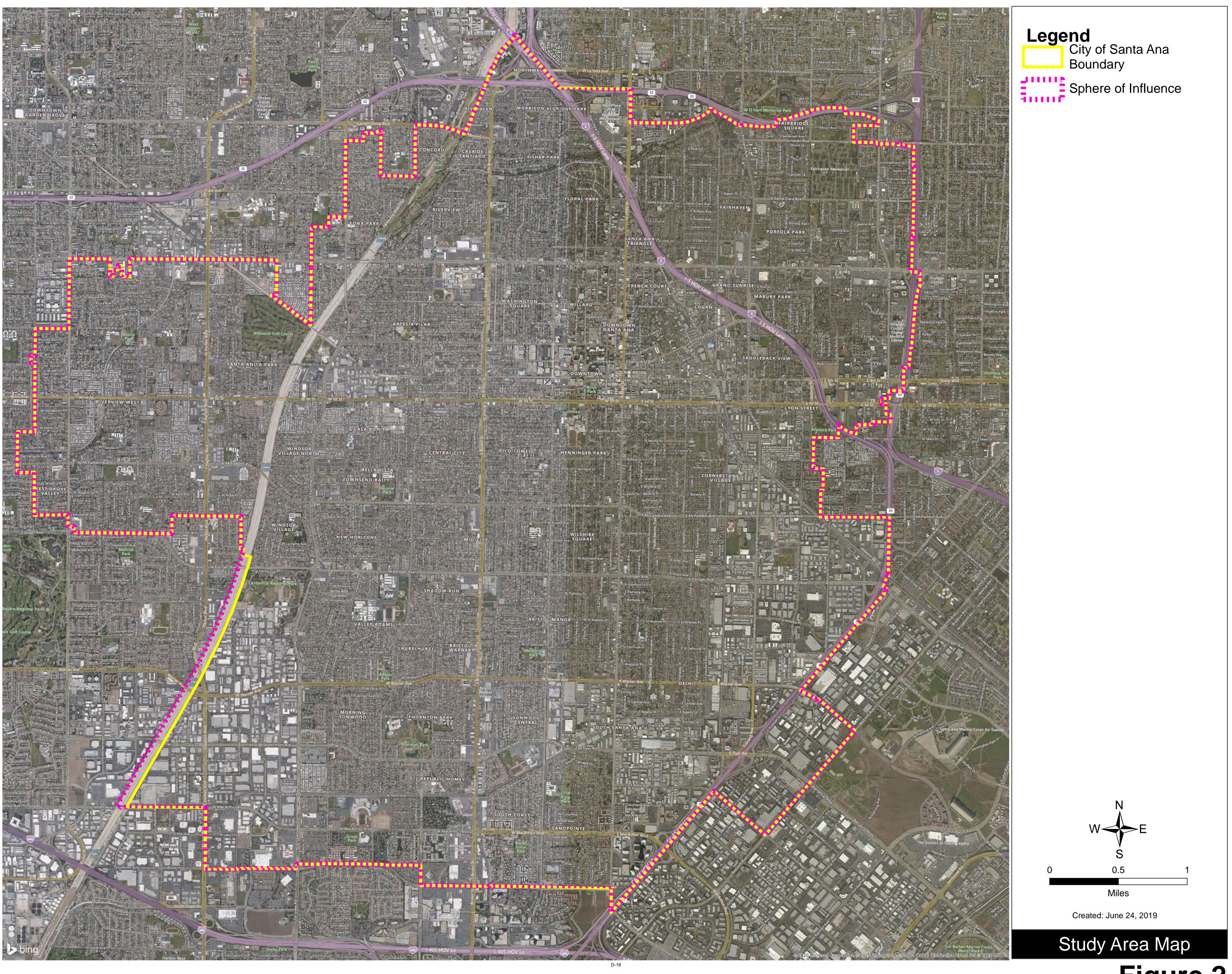


Figure 2

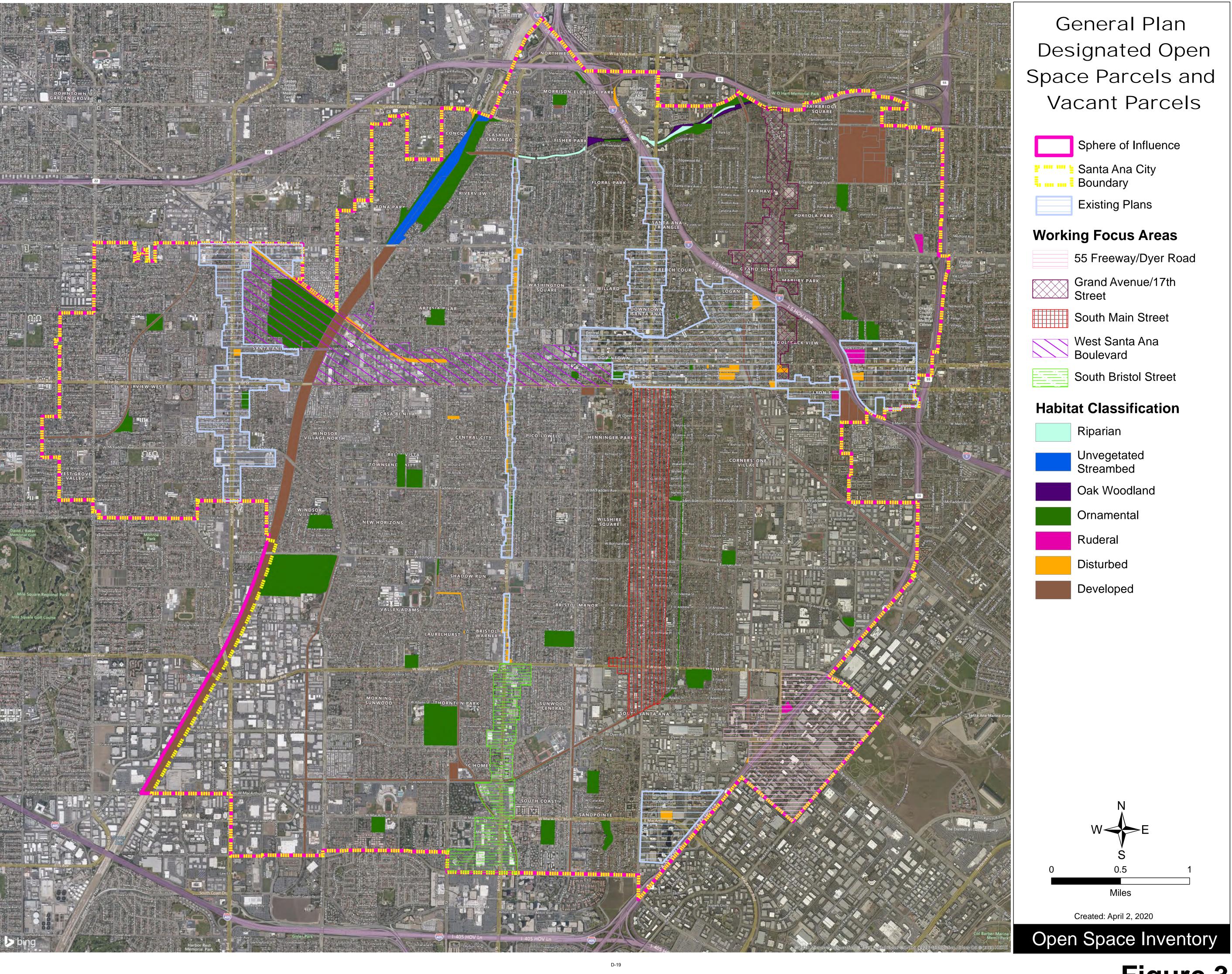


Figure 3

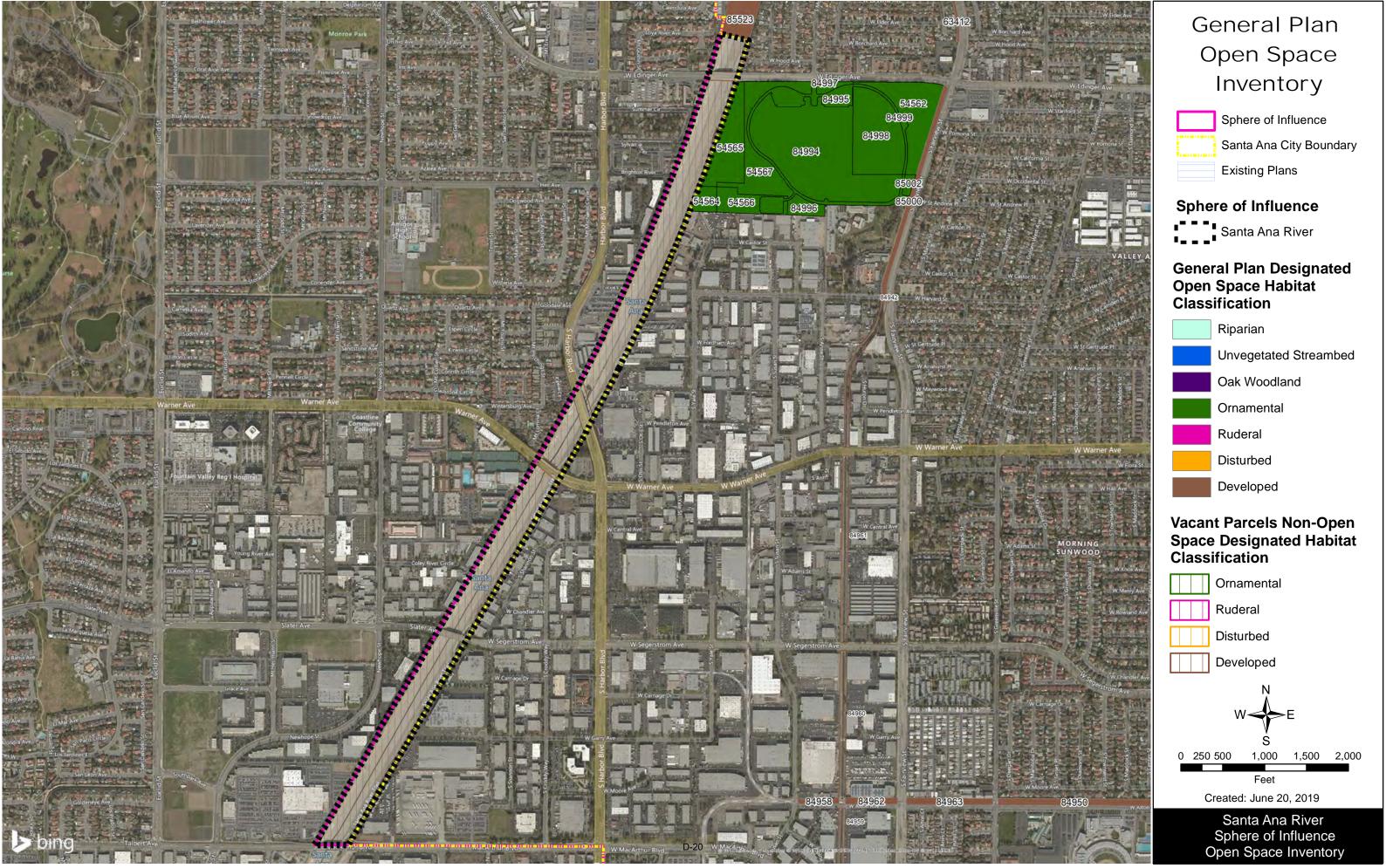


Figure 4

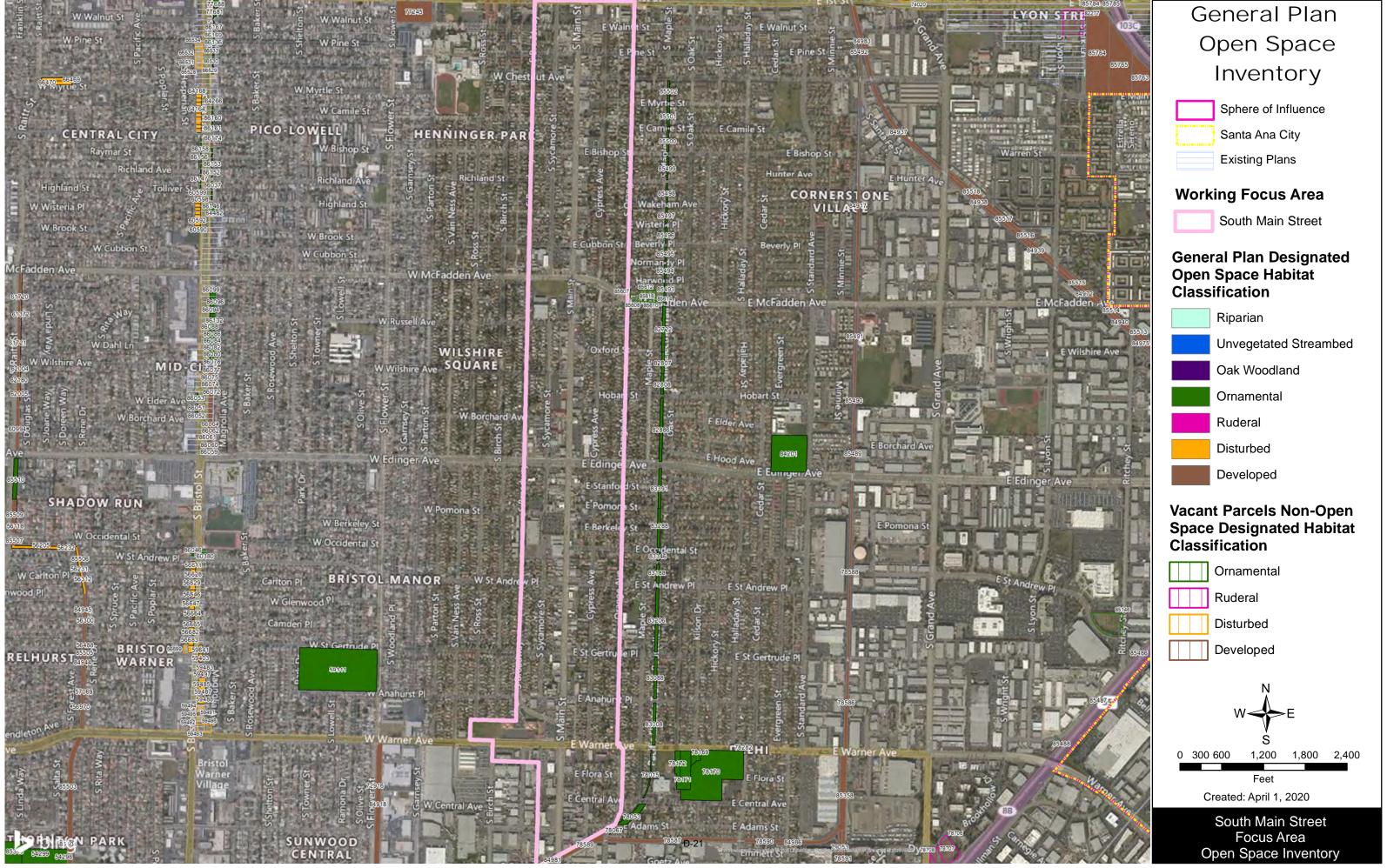


Figure 5

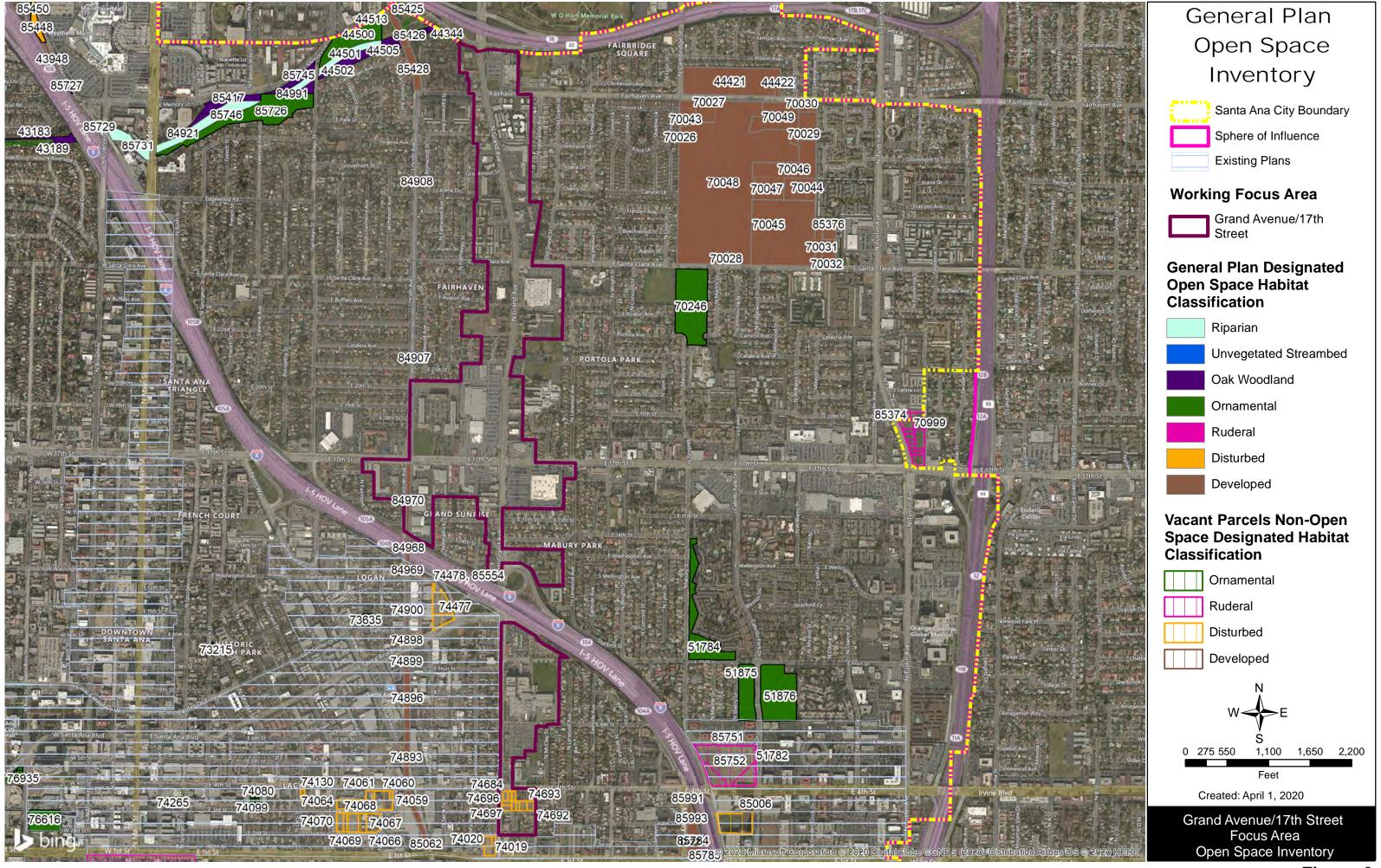


Figure 6

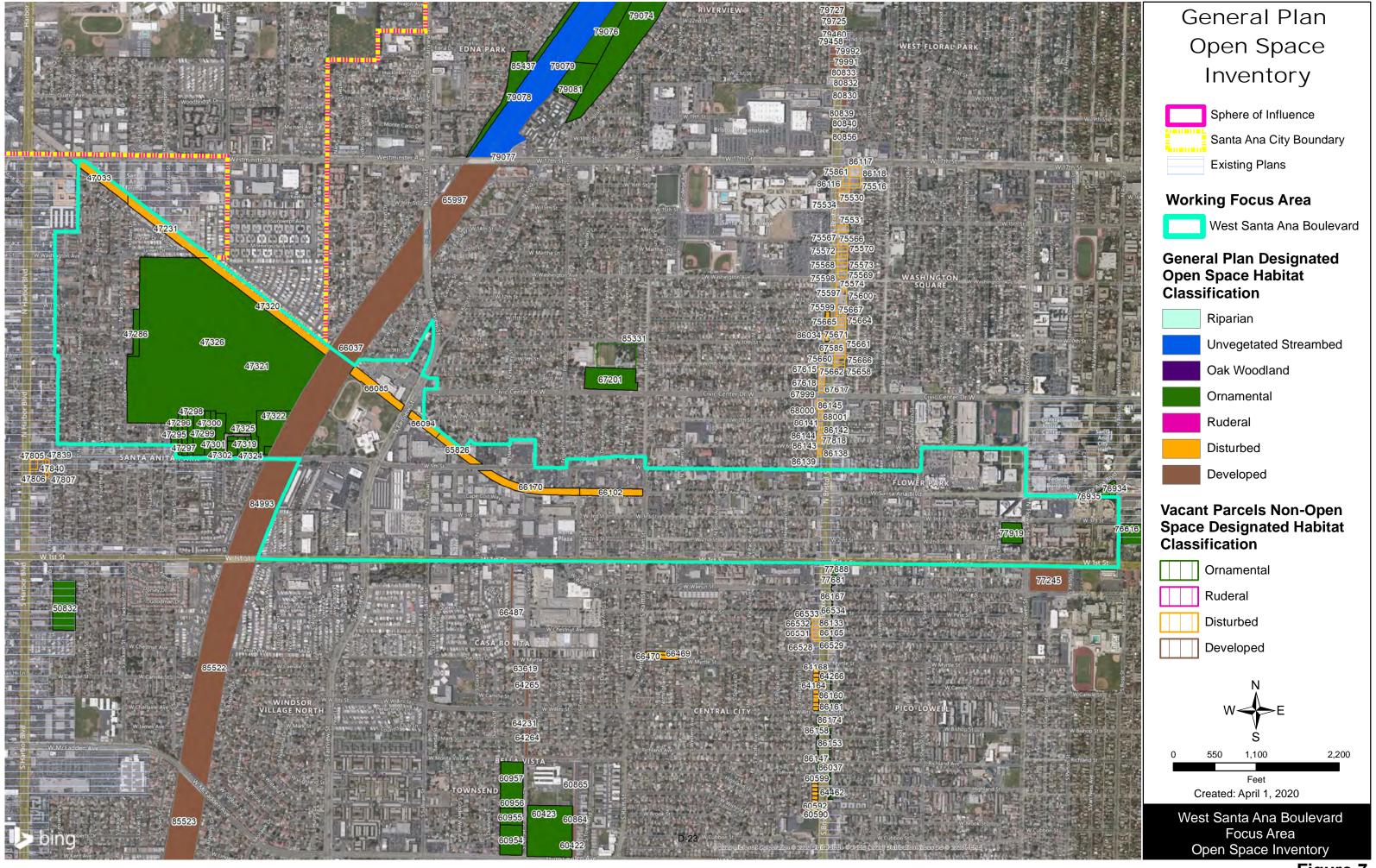


Figure 7

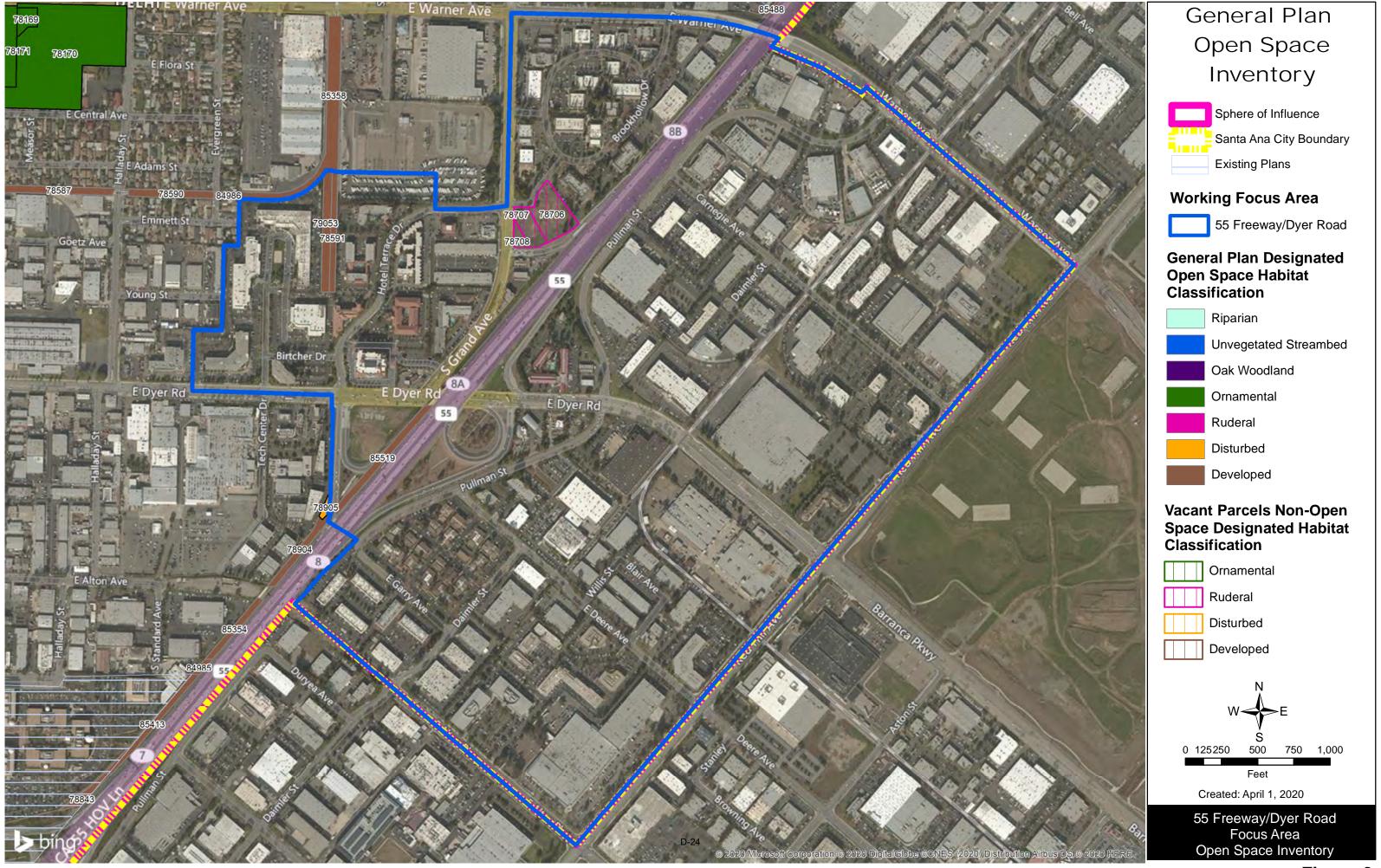


Figure 8

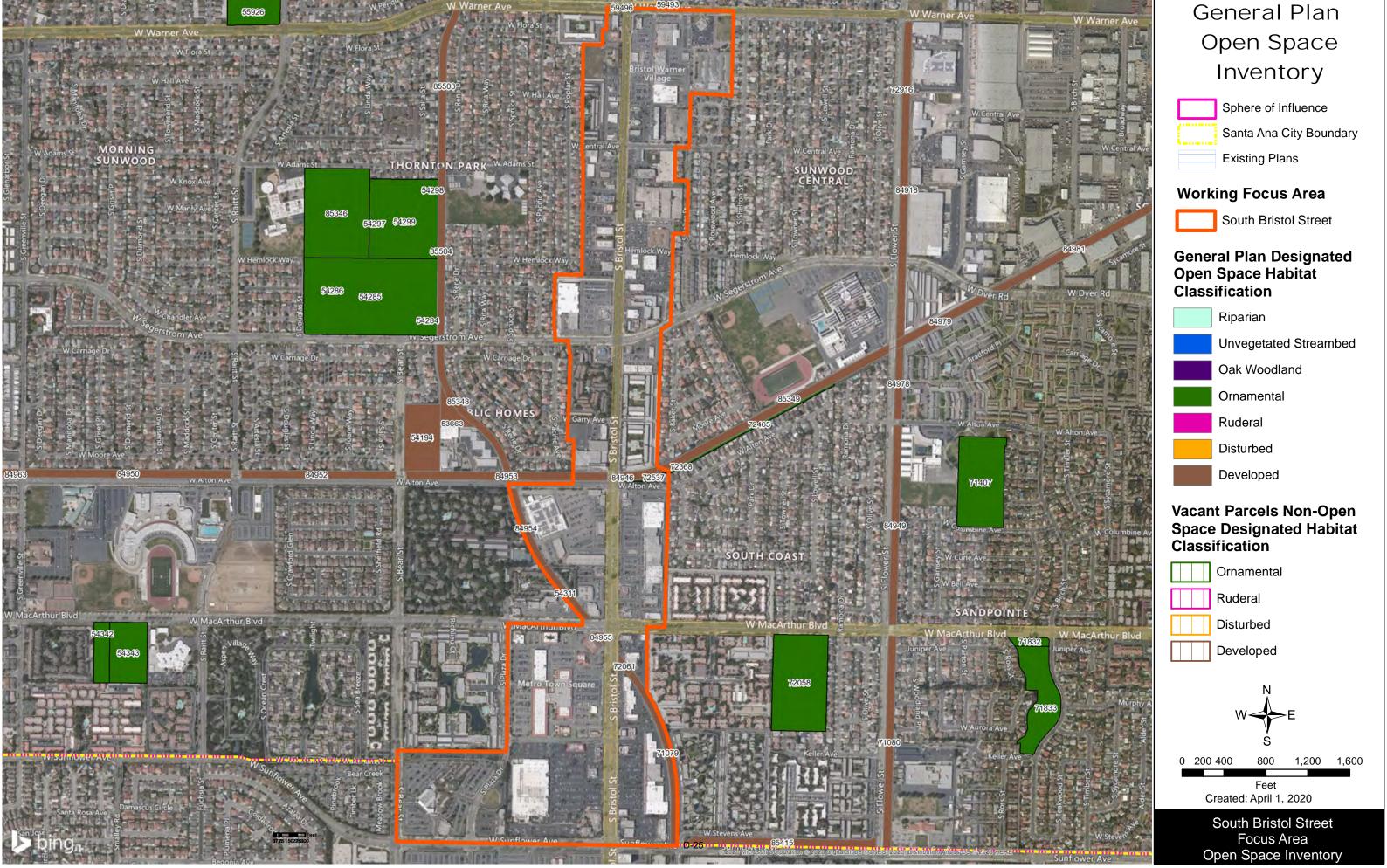


Figure 9



	Existing City General Plan						
	City	General Plan					
	Identification	Land Use					
	Number	Designation	General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
1	43089	OS	Open Space	Park/Trail adjacent to Santiago Creek	Oak Woodland	3.79	
2	43948		Open Space	Concrete lined Channel	Developed	0.45	
3	43971		Open Space	River View Golf Course	Ornamental	0.00	
4	44055		Open Space	Neighborhood Park	Ornamental	0.15	
5	44056		Open Space	Neighborhood Park	Ornamental	0.15	
6	44057		Open Space	Neighborhood Park	Ornamental	0.15	
7	44058		Open Space	Neighborhood Park	Ornamental	0.15	
8	44060		Open Space	Neighborhood Park	Ornamental	0.17	
9	44061		Open Space	Neighborhood Park	Ornamental	0.15	
10			Open Space	Neighborhood Park	Ornamental	0.16	
11			Open Space	Neighborhood Park	Ornamental	0.19	
12			Open Space	River View Golf Course	Ornamental	0.26	
13			Open Space	Morrison Park - Tennis Courts	Developed	1.08	
14			Open Space	Morrison Park - Ornamental	Ornamental	4.79	
15			Open Space	Santiago Creek Trail	Oak Woodland	0.55	
16			Open Space	Cemetery	Developed	10.32	
17			Open Space	Cemetery	Developed	0.36	
18			Open Space	Santiago Creek Trail	Ornamental	4.60	
19			Open Space	Santiago Creek	Riparian	1.75	
20			Open Space	Santiago Creek Trail	Oak Woodland	1.99	
21			Open Space	Santiago Creek Trail	Oak Woodland	0.37	
22			Open Space	Santiago Creek Trail	Oak Woodland	0.16	
23			Open Space	Santiago Creek Trail	Oak Woodland	0.47	
24		.	Open Space	Rosita Park	Ornamental	3.86	
25			Open Space	River View Golf Course	Ornamental	1.96	
26			Open Space	Vacant	Disturbed		West Santa Ana Boulevard Focus Area
27			Open Space	Vacant	Disturbed		West Santa Ana Boulevard Focus Area
28			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
29			Open Space	Willowick Golf Course	Ornamental	+	West Santa Ana Boulevard Focus Area
30			Open Space	Willowick Golf Course	Ornamental	+	West Santa Ana Boulevard Focus Area
31			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
32			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
33			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
34			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
35			Open Space	Willowick Golf Course	Ornamental	+	West Santa Ana Boulevard Focus Area
36			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
37			Open Space	Willowick Golf Course	Ornamental	+	West Santa Ana Boulevard Focus Area
38			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
39			Open Space	Willowick Golf Course	Ornamental	+	West Santa Ana Boulevard Focus Area
40			Open Space	Vacant	Disturbed	+	West Santa Ana Boulevard Focus Area
41			Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
42			Open Space	Willowick Golf Course	Ornamental	+	West Santa Ana Boulevard Focus Area
43	47323	OS	Open Space	Willowick Golf Course	Ornamental	0.20	West Santa Ana Boulevard Focus Area

		Existing					
	•	General Plan					
	Identification Number	Land Use Designation	General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
44	47324		Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
45	47325		Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
46	47326		Open Space	Willowick Golf Course	Ornamental		West Santa Ana Boulevard Focus Area
47	47527		Open Space	Concrete Channel	Developed	1.16	
48	48973		Open Space	RipRap Lined Channel	Developed	1.64	1
49	49597		Open Space	Heritage Park	Ornamental	4.70	
50	49739		Open Space	Heritage Park	Ornamental	1.82	
51	49817		Open Space	Concrete Channel	Developed	0.16	
52	50832		Open Space	Santa Anita Park	Ornamental	4.47	
53	51784		Open Space	Mabury Park	Ornamental	5.46	
54	51875		Open Space	Cabrillo Park	Ornamental	3.61	
55	51876		Open Space	Cabrillo Park	Ornamental	7.60	
56	53663		Open Space	Water District Buidlings	Developed	1.30	
57	54194		Open Space	Water District Buildings	Developed	5.00	
58	54284		Open Space	Thornton Park	Ornamental	0.01	
59	54285		Open Space	Thornton Park	Ornamental	21.31	
60	54286		Open Space	Thornton Park	Ornamental	0.03	1
61	54297		Open Space	Thornton Park	Ornamental	0.03	
62	54298		Open Space	Thornton Park	Ornamental	0.01	
63	54298			Thornton Park		11.34	
64	54299		Open Space	Concrete Channel	Ornamental Developed		South Bristol Street Focus Area
65	54311		Open Space	Grislet Park	Ornamental	2.00	
66	54342		Open Space	Grislet Park		4.79	1
67	54562		Open Space		Ornamental	9.39	
	54564		Open Space	Centennial Regional Park Centennial Regional Park	Ornamental	1.81	
68 69	54565		Open Space	Centennial Regional Park	Ornamental Ornamental	8.60	1
			Open Space Open Space	Centennial Regional Park		3.51	
70 71	54567			_	Ornamental Ornamental	8.83	
	55926		Open Space	Centennial Regional Park Adams Park	Ornamental	5.68	
72 73	56118		Open Space Open Space	Channel R/W	Disturbed	0.09	
73	56205			Concrete Channel			
74	56231		Open Space Open Space	Channel R/W	Developed Disturbed	0.36	
75 76				Channel R/W	Disturbed	0.47	
76	56232		Open Space Open Space	Concrete Channel	Developed	0.84	
78 70	56300 56312		Open Space	Concrete/Riprap Lined Channel	Developed	0.50	
79			Open Space	Concrete/Riprap Lined Channel	Developed		
80	56488 56611		Open Space	Concrete/Riprap Lined Channel	Developed	0.04	
81	56611		Open Space	Vacant	Disturbed	0.19	
82	56628		Open Space	Vacant	Disturbed	0.19	
83	56629		Open Space	Vacant	Disturbed	0.19	
84	56646		Open Space	Vacant	Disturbed	0.19	
85	56647		Open Space	Vacant	Disturbed	0.17	
86	56664	US	Open Space	Vacant	Disturbed	0.16	

		Cylotica					
	City	Existing General Plan					
	•						
		Land Use	Canaral Blan Land Has	l and Hea	Habitat Classification	A 640.000	Facus Area Legation
0.7		-	General Plan Land Use	Land Use			Focus Area Location
87			Open Space	Vacant	Disturbed	0.16	
88			Open Space	Vacant	Disturbed	0.16	
89			Open Space	Vacant	Disturbed	0.16	
90			Open Space	Riprap Lined Channel	Developed	0.46	
91			Open Space	Riprap Lined Channel	Developed	0.74	
92			Open Space	Memorial Park	Ornamental	15.49	
93			Open Space	Vacant	Disturbed	0.15	
94			Open Space	Vacant	Disturbed	0.12	
95			Open Space	Vacant	Disturbed	0.14	
96			Open Space	Vacant	Disturbed	0.14	
97			Open Space	Vacant	Disturbed	0.15	
98			Open Space	Developed	Developed	0.15	
99			Open Space	Developed	Developed	0.15	
100			Open Space	Vacant	Disturbed	0.13	
101			Open Space	Developed	Developed	0.26	
102			Open Space	Vacant	Disturbed	0.15	
103			Open Space	Park	Ornamental	0.15	
104			Open Space	Concrete Channel	Developed	0.46	
105	60423	OS	Open Space	Jerome Park	Ornamental	9.37	,
106	60590	OS	Open Space	Vacant	Disturbed	0.11	
107	60591	OS	Open Space	Vacant	Disturbed	0.10	
108	60592	OS	Open Space	Vacant	Disturbed	0.10	
109	60593	OS	Open Space	Vacant	Disturbed	0.10	
110	60594	OS	Open Space	Vacant	Disturbed	0.10	
111	60595	OS	Open Space	Vacant	Disturbed	0.10	
112	60596	OS	Open Space	Vacant	Disturbed	0.10	
113	60597	OS	Open Space	Vacant	Disturbed	0.10	
114	60598	OS	Open Space	Vacant	Disturbed	0.10	
115	60599	OS	Open Space	Vacant	Disturbed	0.10	
116	60864	OS	Open Space	Concrete Channel	Developed	0.31	
117			Open Space	Concrete Channel	Developed	0.27	,
118	60954	OS	Open Space	Jerome Park	Ornamental	2.73	
119			Open Space	Jerome Park	Ornamental	1.49	
120			Open Space	Jerome Park	Ornamental	0.62	
121			Open Space	Jerome Park	Ornamental	3.72	
122			Open Space	Riprap Channel	Developed	0.69	
123			Open Space	Channel R/W	Disturbed	0.28	
124			Open Space	Riprap Channel	Developed	0.64	
125			Open Space	Riprap Channel	Developed	0.48	
126			Open Space	Channel R/W	Disturbed	0.03	
127			Open Space	Channel R/W	Disturbed	0.10	
128			Open Space	Riprap Channel	Developed	0.64	
129			Open Space	Park	Ornamental	10.48	
123	02017	100	Open Space	II WIN	Tornamental	10.40	Ί

		Existing					
		General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
130			Open Space	Concrete Channel	Developed	0.66	
131	63412	OS	Open Space	Concrete Channel	Developed	0.70	
132	63619	OS	Open Space	Concrete Channel	Developed	0.11	
133	64158	OS	Open Space	Vacant	Disturbed	0.10	
134	64159	OS	Open Space	Vacant	Disturbed	0.10	
135	64160	OS	Open Space	Vacant	Disturbed	0.10	
136	64161	OS	Open Space	Vacant	Disturbed	0.10	
137	64162	OS	Open Space	Vacant	Disturbed	0.10	
138	64163	OS	Open Space	Vacant	Disturbed	0.10	
139	64164	OS	Open Space	Vacant	Disturbed	0.10	
140	64165	OS	Open Space	Vacant	Disturbed	0.10	
141	64166	OS	Open Space	Vacant	Disturbed	0.10	
142	64167	OS	Open Space	Vacant	Disturbed	0.10	
143	64168	OS	Open Space	Vacant	Disturbed	0.10	
144	64231	OS	Open Space	Concrete Channel	Developed	0.11	
145	64264	OS	Open Space	Concrete Channel	Developed	0.87	
146	64265	OS	Open Space	Concrete Channel	Developed	0.57	
147	64266	OS	Open Space	Linear Park	Ornamental	0.09	
148	64462	OS	Open Space	Linear Park	Ornamental	0.14	
149	64802	OS	Open Space	Linear Park	Ornamental	0.07	
150	65826	OS	Open Space	Vacant	Disturbed	1.45	West Santa Ana Boulevard Focus Area
151	65997	OS	Open Space	Concrete SAR	Developed	10.54	
152	66037	OS	Open Space	Concrete SAR	Developed	31.92	West Santa Ana Boulevard Focus Area (14.51 ac)
153	66085	OS	Open Space	Vacant	Disturbed	2.18	West Santa Ana Boulevard Focus Area
154	66094	OS	Open Space	Vacant	Disturbed	1.09	West Santa Ana Boulevard Focus Area
155	66102	OS	Open Space	Vacant	Disturbed	1.92	West Santa Ana Boulevard Focus Area
156	66170	OS	Open Space	Vacant	Disturbed	3.02	West Santa Ana Boulevard Focus Area
157			Open Space	Vacant	Disturbed	0.44	
158	66470	OS	Open Space	Vacant	Disturbed	0.57	
159	66487	OS	Open Space	Concrete Channel	Developed	0.89	
160	67201	OS	Open Space	El Salvador Park	Ornamental	4.56	
161	67474	OS	Open Space	Developed	Developed	0.16	
162	67507	OS	Open Space	Vacant	Disturbed	0.15	
163	67508	OS	Open Space	Vacant	Disturbed	0.16	
164	67553		Open Space	Vacant	Disturbed	0.11	
165	70026	OS	Open Space	Cemetery	Developed	0.07	
166	70027	OS	Open Space	Cemetery	Developed	1.66	
167	70028	OS	Open Space	Cemetery	Developed	0.27	
168	70029	OS	Open Space	Cemetery	Developed	2.02	
169	70030	OS	Open Space	Cemetery	Developed	0.77	
170	70031	OS	Open Space	Cemetery	Developed	1.43	
171	70032	OS	Open Space	Cemetery	Developed	1.43	
172	70043	OS	Open Space	Cemetery	Developed	1.64	

		Existing					
		General Plan					
	-	Land Use					
	Number	Designation	General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
173	70044	OS	Open Space	Cemetery	Developed	2.82	2
174	70045	OS	Open Space	Cemetery	Developed	16.67	7
175	70046	OS	Open Space	Cemetery	Developed	5.55	
176			Open Space	Cemetery	Developed	2.74	
177			Open Space	Cemetery	Developed	50.94	1
178			Open Space	Cemetery	Developed	5.20	
179			Open Space	Portola Park	Ornamental	9.07	7
180			Open Space	Concrete Channel	Developed		South Bristol Street Focus Area
181			Open Space	Riprap Channel	Developed	3.51	
182			Open Space	Little King Park	Ornamental	8.64	
183			Open Space	Sandpointe Park	Ornamental	0.68	
184			Open Space	Sandpointe Park	Ornamental	5.95	5
185			Open Space	Bomo Coral Park	Ornamental	11.01	
186			Open Space	Concrete Channel - Parking lot	Developed		7 South Bristol Street Focus Area
187			Open Space	Bike Trail	Ornamental	0.09	9
188			Open Space	Bike Trail	Ornamental	0.75	5
189			Open Space	Linear Park	Ornamental	0.18	South Bristol Street Focus Area
190			Open Space	Concrete Channel	Developed	0.28	
191			Open Space	Park	Ornamental	0.17	7
192			Open Space	Logan Park	Ornamental	0.41	
193			Open Space	Neighborhood Park	Ornamental	0.14	1
194			Open Space	Neighborhood Park	Ornamental	0.14	1
195			Open Space	Neighborhood Park	Ornamental	0.14	1
196			Open Space	Neighborhood Park	Ornamental	0.14	1
197	74265	OS	Open Space	Parking Lot	Developed	0.81	
198			Open Space	Railroad	Developed	1.27	
199			Open Space	Railroad	Developed	1.45	
200			Open Space	Railroad	Developed	0.07	
201			Open Space	Railroad	Developed	0.34	
202			Open Space	Railroad	Developed	0.53	
203			Open Space	Birch Park	Ornamental	2.66	
204			Open Space	Park	Ornamental	0.32	
205			Open Space	Park	Ornamental	0.60	
206			Open Space	Tennis Courts	Developed	3.54	
207			Open Space	Linear Park	Ornamental	0.06	
208			Open Space	Linear Park	Ornamental	0.04	
209			Open Space	Linear Park	Ornamental	0.23	
210			Open Space	Linear Park	Ornamental	0.08	
211			Open Space	Angels Community Park	Ornamental		West Santa Ana Boulevard Focus Area
212			Open Space	Pacific Electric Bike Trail	Ornamental	0.28	
213			Open Space	Pacific Electric Bike Trail	Ornamental	0.81	
214			Open Space	Turf	Ornamental	0.12	
215	78169	OS	Open Space	Delhi Park	Ornamental	0.49	

		Existing					
	•	General Plan					
		Land Use					
		0	General Plan Land Use	Land Use			Focus Area Location
216			Open Space	Delhi Park	Ornamental	10.44	
217			Open Space	Delhi Park	Ornamental	2.14	
218			Open Space	Delhi Park	Ornamental	0.64	
219			Open Space	Sidewalk	Developed	0.01	
220			Open Space	Railroad	Developed	1.28	
221			Open Space	Railroad	Developed	2.15	
222			Open Space	Railroad	Developed	1.73	
223			Open Space	Railroad	Developed	1.43	
224			Open Space	Railroad	Developed	0.68	
225			Open Space	Railroad	Developed	+	55 Freeway/Dyer Road Focus Area (0.70 ac)
226			Open Space	Concrete Channel	Developed	0.43	
227			Open Space	Concrete Channel	Developed		55 Freeway/Dyer Road Focus Area (0.04 ac)
228			Open Space	Vacant	Disturbed		55 Freeway/Dyer Road Focus Area (0.07 ac)
229			Open Space	Railroad	Developed		55 Freeway/Dyer Road Focus Area (0.98 ac)
230	ļ		Open Space	River View Golf Course	Ornamental	0.35	
231			Open Space	Natural Bottom SAR	Unvegetated with areas of Riparian	2.50	
232			Open Space	River View Golf Course	Ornamental	27.88	
233			Open Space	River View Golf Course	Ornamental	0.64	
234			Open Space	River View Golf Course	Ornamental	6.60	
235			Open Space	Park - adjacent SAR	Ornamental	0.01	
236			Open Space	Natural Bottom SAR	Unvegetated with areas of Riparian	30.88	
237			Open Space	Natural/Concrete SAR	Unvegetated and Developed	14.27	
238			Open Space	River View Golf Course	Ornamental	3.64	
239			Open Space	River View Golf Course	Ornamental	7.80	
240			Open Space	Riprap Channel	Developed	5.68	
241			Open Space	Linear Park	Ornamental	0.17	
242			Open Space	Linear Park	Ornamental	0.16	
243			Open Space	Linear Park	Ornamental	0.16	
244 245			Open Space	Linear Park	Ornamental	0.18	
245			Open Space	Developed	Developed	0.14	
246			Open Space Open Space	Developed Developed	Developed Developed	0.14	
247			Open Space	Developed	Developed	0.14	
248			Open Space	Developed	Developed	0.16	
250	ļ		Open Space	Developed	Developed	0.14	
251			Open Space	Developed	Developed	0.14	
251			Open Space	Developed	Developed	0.14	
253			Open Space	Developed	Developed	0.14	
254			Open Space	Developed	Developed	0.14	
255			Open Space	Developed	Developed	0.14	
				•	·	-	
	ļ					-	
256 257 258	79459 79460	OS OS	Open Space Open Space Open Space	Developed Developed Developed	Developed Developed Developed	0.14 0.14	

		Evicting					
		Existing General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acroago	Focus Area Location
259			Open Space	Developed	Developed	Acreage 0.14	
260			Open Space	Developed	Developed	0.14	
261						0.14	
262			Open Space	Developed	Developed	0.14	
263			Open Space	Developed	Developed	0.14	
264			Open Space	Developed	Developed	0.14	
265			Open Space	Developed	Developed	0.14	
			Open Space	Developed	Developed		
266			Open Space	Developed	Developed	0.14	
267			Open Space	Developed	Developed	0.14	
268			Open Space	Developed	Developed	0.14	
269			Open Space	Developed	Developed	0.20	
270			Open Space	River View Golf Course	Ornamental	0.26	
271			Open Space	River View Golf Course	Ornamental	0.69	
272			Open Space	Developed	Developed	0.17	
273			Open Space	Developed	Developed	0.17	
274			Open Space	Developed	Developed	0.17	
275			Open Space	Developed	Developed	0.16	
276			Open Space	Developed	Developed	0.17	
277			Open Space	Developed	Developed	0.17	
278			Open Space	Developed	Developed	0.17	
279			Open Space	Developed	Developed	0.17	7
280			Open Space	Developed	Developed	0.16	5
281			Open Space	Developed	Developed	0.17	7
282	80856	OS	Open Space	Vacant	Disturbed	0.17	7
283	82722	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.63	3
284			Open Space	Pacific Electric Bike Trail	Ornamental	0.29	
285	82808	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.28	3
286	82886	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.84	1
287	83008	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.56	
288	83088	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.55	<u> </u>
289	83188	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.25	<u> </u>
290	83206	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.84	1
291	83288	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.52	2
292	83346	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.11	
293	83391	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.52	2
294	84201	OS	Open Space	Madison Park	Ornamental	6.06	5
295	84905	OS	Open Space	Channel	Developed	2.74	1
296	84907	OS	Open Space	Railroad	Developed	0.99	Grand Avenue/17th Street Focus Area (0.40 ac)
297	84908	OS	Open Space	Railroad	Developed	0.84	1
298	84914	OS	Open Space	Santiago Creek	Riparian	1.20	
299			Open Space	Railroad	Developed	2.26	5
300			Open Space	Concrete Channel	Developed	5.19	
301			Open Space	Santiago Creek Park	Oak Woodland	0.38	

		Fyioting					
		Existing General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
302	84924		Open Space		Developed	4.30	
302	84925			· ·	Developed	0.23	
-	84926		Open Space		•	•	
304			Open Space		Developed	1.09	
305	84929		Open Space		Developed	1.49	
306	84937 84938		Open Space		Developed	1.88	
307			Open Space		Developed	1.35	
308	ļ		Open Space		Developed	0.95	
309	84940		Open Space		Developed	0.60	
310			Open Space		Developed	0.43	
311	84945		Open Space		Developed	0.46	
312			Open Space		Developed		South Bristol Street Focus Area
313	ļ		Open Space	• •	Developed	3.29	
314	84950		Open Space		Developed	3.48	
315			Open Space		Developed	2.62	
316			Open Space		Developed		South Bristol Street Focus Area (0.60 ac)
317	<u> </u>		Open Space		Developed		South Bristol Street Focus Area
318	ļ		Open Space	<u> </u>	Developed		South Bristol Street Focus Area
319			Open Space		Developed	0.64	
320			Open Space		Developed	1.11	
321	84963		Open Space		Developed	1.84	
322	84967		Open Space	5	Riparian	3.80	
323	84968		Open Space		Developed	0.26	
324	84969		Open Space		Developed	0.18	
325	84970		Open Space	Railroad	Developed	1.16	Grand Avenue/17th Street Focus Area (1.07 ac)
326	84972	OS	Open Space	Railroad	Developed	0.85	
327	84975		Open Space	Railroad	Developed	2.90	
328	84978	OS	Open Space	Riprap Channel	Developed	1.19	
329	84979	OS	Open Space	Railroad	Developed	1.76	
330	84981	OS	Open Space	Railroad	Developed	3.49	
331	84983	OS	Open Space	Railroad	Developed	1.24	
332			Open Space	Concrete Channel	Developed	0.14	
333	84986	OS	Open Space	Railroad	Developed	0.16	55 Freeway/Dyer Road Focus Area (0.01 ac)
334	84991	OS	Open Space	Santiago Creek	Riparian	0.83	
335	84993	OS	Open Space	Concrete SAR	Developed	12.62	
336	84994	OS	Open Space	Centennial Regional Park	Ornamental	30.97	
337	84995	OS	Open Space	Centennial Regional Park	Ornamental	8.07	
338	84996	OS	Open Space	Centennial Regional Park	Ornamental	1.89	
339	84997	OS	Open Space	Centennial Regional Park	Ornamental	0.87	
340	84998	OS	Open Space	Centennial Regional Park	Ornamental	12.90	
341	84999	OS	Open Space	Centennial Regional Park	Ornamental	1.10	
342			Open Space	Riprap Channel	Developed	3.35	
343	85002	OS	Open Space	Centennial Regional Park	Ornamental	0.65	
344			Open Space		Developed	1.32	

		Existing					
		General Plan					
	-	Land Use					
	Number	Designation	General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
345	85269	OS	Open Space	Riprap Channel	Developed	1.00	
346			Open Space	Concrete/Riprap Lined Channel	Developed	1.05	
347	85279		Open Space	River View Golf Course	Ornamental	4.54	
348	85345		Open Space	Vacant	Disturbed	0.17	,
349	85346		Open Space	Thorton Park- School	Ornamental	12.18	
350	85348		Open Space	Concrete Channel	Developed	2.25	
351	85349		Open Space	Railroad	Developed		South Bristol Street Focus Area (0.11 ac)
352	85350		Open Space	Linear Park	Ornamental		South Bristol Street Focus Area
353	85354		Open Space	Concrete Channel	Developed	0.54	
354	85358		Open Space	Railroad	Developed	2.98	55 Freeway/Dyer Road Focus Area (0.56 ac)
355	85376		Open Space	Cemetery	Developed	1.11	
356			Open Space	Concrete Channel	Developed	0.86	
357	85415		Open Space	Concrete Channel	Developed	3.33	
358			Open Space	Santiago Creek Park	Oak Woodland	1.77	
359	85421		Open Space	Developed	Developed	0.07	1
360	85426		Open Space	Santiago Creek Park	Oak Woodland	0.54	
361	85428		Open Space	Railroad	Developed	1.37	1
362	85429		Open Space	Railroad	Developed	0.79	
363	85430		Open Space	Railroad	Developed	0.42	
364	85437		Open Space	River View Golf Course	Ornamental	10.09)
365			Open Space	Developed	Developed	0.16	
366	85444		Open Space	Developed	Developed	0.16	
367	85448	OS	Open Space	Vacant	Disturbed	0.80	
368			Open Space	Vacant	Disturbed	0.26	
369	85452	OS	Open Space	Vacant	Disturbed	0.03	3
370	85454		Open Space	Santiago Creek Park	Oak Woodland	0.20	
371			Open Space	Concrete Channel	Developed	0.86	
372			Open Space	Concrete Channel	Developed	0.57	
373			Open Space	Concrete Channel	Developed	0.47	
374			Open Space	Concrete Channel	Developed	0.18	
375			Open Space	Railroad	Developed	0.35	
376			Open Space	Railroad	Developed	0.68	
377			Open Space	Railroad	Developed	0.57	
378			Open Space	Railroad	Developed	0.73	
379			Open Space	Pacific Electric Bike Trail	Ornamental	0.18	1
380			Open Space	Pacific Electric Bike Trail	Ornamental	0.14	
381			Open Space	Pacific Electric Bike Trail	Ornamental	0.14	1
382			Open Space	Pacific Electric Bike Trail	Ornamental	0.15	1
383			Open Space	Pacific Electric Bike Trail	Ornamental	0.15	
384			Open Space	Pacific Electric Bike Trail	Ornamental	0.16	
385			Open Space	Pacific Electric Bike Trail	Ornamental	0.21	
386			Open Space	Pacific Electric Bike Trail	Ornamental	0.20	
387	85501	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.22	2

		Existing					
		General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
388	85502	OS	Open Space	Pacific Electric Bike Trail	Ornamental	0.20	
389	85503	OS	Open Space	Riprap Channel	Developed	2.38	
390	85504	OS	Open Space	Riprap Channel	Developed	2.57	'
391	85505	OS	Open Space	Channel R/W	Disturbed	0.04	
392	85506	OS	Open Space	Concrete Channel	Developed	0.04	
393	85507		Open Space	Concrete Channel	Developed	0.09	
394	85509	OS	Open Space	Riprap Channel	Developed	0.63	
395	85510		Open Space	Linear Park	Ornamental	0.83	
396	85511	OS	Open Space	Riprap Lined Channel	Developed	1.39	
397	85513		Open Space	Concrete Channel	Developed	3.53	
398	85514		Open Space	Concrete Channel	Developed	0.40	
399	85515		Open Space	Concrete Channel	Developed	0.90	
400	85516		Open Space	Concrete Channel	Developed	0.89	
401	85517		Open Space	Concrete Channel	Developed	0.64	
402	85518	OS	Open Space	Concrete Channel	Developed	0.96	
403	85519		Open Space	Concrete channel/ Freeway	Developed	1.04	55 Freeway/Dyer Road Focus Area
404	85522		Open Space	Concrete Lined SAR	Developed	26.82	
405	85523		Open Space	Concrete Lined SAR	Developed	27.50	
406	85726	OS	Open Space	Santiago Creek Trail	Ornamental	8.69	
407	85727	OS	Open Space	Vacant	Disturbed	0.05	
408	85729	OS	Open Space	Santiago Creek	Riparian	0.14	
409	85730		Open Space	Santiago Creek	Riparian	0.11	
410	85731		Open Space	Santiago Creek	Riparian	1.90	
411	85745		Open Space	Santiago Creek Trail	Oak Woodland	1.23	
412	85746	OS	Open Space	Santiago Creek	Riparian	3.78	
413	85763		Open Space	Santa Ana Zoo and Parking	Developed	3.45	
414	85764		Open Space	Santa Ana Zoo and Parking	Developed	9.14	
415	85765		Open Space	Santa Ana Zoo and Parking	Developed	6.20	
416			Open Space	Santa Ana Zoo and Parking	Developed	1.04	
417	85785		Open Space	Santa Ana Zoo and Parking	Developed	0.19	
418	85991		Open Space	Santa Ana Zoo and Parking	Developed	0.13	
419	85993		Open Space	Santa Ana Zoo and Parking	Developed	1.28	
420			Open Space	Vacant Lot	Disturbed	0.54	
421	86037		Open Space	Linear Park	Ornamental	0.03	
422	86046		Open Space	Linear Park	Ornamental	0.09	
423	86051		Open Space	Linear Park	Ornamental	0.07	
424	86052		Open Space	Linear Park	Ornamental	0.07	
425	86053		Open Space	Linear Park	Ornamental	0.08	
426	86059		Open Space	Parking Lot	Developed	0.15	
427	86060			Parking Lot	Developed	0.10	
428			Open Space	Parking Lot	Developed	0.18	
429	86062		Open Space	Parking Lot	Developed	0.09	
430	86063	US	Open Space	Parking Lot	Developed	0.09)

		Existing					
		General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
431	86064		Open Space	Parking Lot	Developed	0.09	
432	86065			Parking Lot	Developed	0.09	
433	86066			Parking Lot	Developed	0.09	
434	86067			Parking Lot	Developed	0.09	
435	86068		Open Space	Parking Lot	Developed	0.09	
436	86069			Parking Lot	Developed	0.09	
437	86070			Parking Lot	Developed	0.09	
438	86071		•	Parking Lot	Developed	0.09	
439	86072		Open Space	Parking Lot	Developed	0.09	
440	86073		Open Space	Parking Lot	Developed	0.09	
441	86074			Parking Lot	Developed	0.09	
442	86075			Parking Lot	Developed	0.09	
443	86076		Open Space	Parking Lot	Developed	0.09	
444	86077		Open Space	Parking Lot	Developed	0.10	
445	86078		Open Space	Linear Park	Ornamental	0.10	
446	86079		Open Space	Linear Park	Ornamental	0.08	
447	86080		Open Space	Linear Park	Ornamental	0.08	
448	86081		Open Space	Linear Park	Ornamental	0.08	
449	86082		Open Space	Linear Park	Ornamental	0.09	
450	86083		Open Space	Linear Park	Ornamental	0.09	
451	86084		Open Space	Linear Park	Ornamental	0.09	
452	86085		Open Space	Linear Park	Ornamental	0.09	
453	86086		Open Space	Linear Park	Ornamental	0.09	
454	86087		Open Space	Linear Park	Ornamental	0.09	
455	86088		Open Space	Linear Park	Ornamental	0.09	
456	86089		Open Space	Linear Park	Ornamental	0.09	
457	86092		Open Space	Linear Park	Ornamental	0.09	
458			Open Space	Linear Park	Ornamental	0.09	
459	86094		Open Space	Linear Park	Ornamental	0.03	
460	86095		Open Space	Linear Park	Ornamental	0.10	
460	86095		Open Space	Linear Park	Ornamental	0.10	
461	86097		Open Space	Linear Park	Ornamental	0.10	
462	86098		Open Space	Linear Park	Ornamental	0.10	
463	86098		Open Space	Linear Park	Ornamental	0.10	
464	86132			Linear Park		0.10	
465	86132		Open Space		Ornamental	0.11	
			Open Space	Linear Park	Ornamental		
467	86134		Open Space	Linear Park	Ornamental	0.02	
468			Open Space	Linear Park	Ornamental	0.02	
469 470	86136 86137		Open Space	Linear Park	Ornamental	0.01 0.02	
			Open Space	Linear Park	Ornamental		
471	86146		Open Space	Linear Park	Ornamental	0.05	
472	86147		Open Space	Linear Park	Ornamental	0.14	
473	86148	US	Open Space	Linear Park	Ornamental	0.03	

		Existing					
		General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
474	86149	<u> </u>	Open Space	Linear Park	Ornamental	0.03	
475	86150		Open Space	Linear Park	Ornamental	0.03	
476	86151		Open Space	Linear Park	Ornamental	0.03	
477	86152		Open Space	Linear Park	Ornamental	0.07	
478	86153		Open Space	Linear Park	Ornamental	0.07	
479	86154		Open Space	Linear Park	Ornamental	0.02	
480	86155		Open Space	Linear Park	Ornamental	0.06	
481	86156		Open Space	Linear Park	Ornamental	0.05	
482	86157		Open Space	Linear Park	Ornamental	0.06	
483	86158		Open Space	Linear Park	Ornamental	0.07	
484	86159		Open Space	Linear Park	Ornamental	0.02	
485	86160		Open Space	Linear Park	Ornamental	0.07	
486	86161		Open Space	Linear Park	Ornamental	0.07	
487	86162		Open Space	Linear Park	Ornamental	0.03	
488	86163		Open Space	Linear Park	Ornamental	0.06	
489	86164		Open Space	Linear Park	Ornamental	0.02	
490	86165		Open Space	Linear Park	Ornamental	0.04	
491	86166		Open Space	Linear Park	Ornamental	0.02	
492	86167		Open Space	Linear Park	Ornamental	0.04	
493	86168		Open Space	Linear Park	Ornamental	0.01	
494	86169		Open Space	Linear Park	Ornamental	0.02	
495	86170		Open Space	Linear Park	Ornamental	0.01	
496	86171		Open Space	Linear Park	Ornamental	0.02	
497	86172		Open Space	Linear Park	Ornamental	0.05	
498	86173		Open Space	Vacant	Disturbed	0.03	
499	86174		Open Space	Developed	Developed	0.15	
500			· · · · ·	Ornamental	Santiago Creek Trail	0.26	
501	43182		Low Density Residential	Ornamental	Santiago Creek Trail	0.27	
502	43183		Low Density Residential	Ornamental	Santiago Creek Trail	0.55	
503	43184		Low Density Residential	Ornamental	Santiago Creek Trail	0.46	
504	43185		Low Density Residential	Ornamental	Santiago Creek Trail	0.30	
505	43186		Low Density Residential	Ornamental	Santiago Creek Trail	0.52	
506			Low Density Residential	Ornamental	Santiago Creek Trail	0.70	
507			Low Density Residential	Ornamental	Santiago Creek Trail	1.09	
508	44512		Low Density Residential	Ornamental	Santiago Creek Trail	0.96	
509			Low Density Residential	Ornamental	Santiago Creek Trail	0.03	
510			Institution	Ornamental	Rosita Park	3.52	
511	47805		Urban Neighborhood	Disturbed	Vacant	0.07	
512	47803 47806		Urban Neighborhood	Disturbed	Vacant	0.07	
513	47807		Urban Neighborhood	Disturbed	Vacant	0.10	
514	47839		Urban Neighborhood	Disturbed	Vacant	0.81	
515	47839		Urban Neighborhood	Disturbed	Vacant	0.81	
516			District Center	Ruderal	Vacant - Ruderal	1.32	
210	31/62	DC	טוארוענ כפוונפו	Inductat	vacant - Nuuciai	1.32	

		Evicting			1		
		Existing General Plan					
	•	Land Use					
			General Plan Land Use	Land Use	Habitat Classification	Acreage	Focus Area Location
517			Low Density Residential	Disturbed	Vacant	0.16	
518			General Commercial	Disturbed	Vacant	0.14	
519			General Commercial	Disturbed	Vacant	0.14	
520	59493		General Commercial	Disturbed	Vacant	0.27	
521	59494		General Commercial	Disturbed	Vacant	0.13	
522			General Commercial	Disturbed	Vacant	0.13	
523	59496		General Commercial	Disturbed	Vacant	0.24	
524	66528		Professional and Administrative Office	Disturbed	Vacant	0.05	
525	66529		Professional and Administrative Office	Disturbed	Vacant	0.12	
526			Professional and Administrative Office	Disturbed	Vacant	0.12	
527	66531		Professional and Administrative Office	Disturbed	Vacant	0.12	
528			Professional and Administrative Office	Disturbed	Vacant	0.12	
529	66533		Professional and Administrative Office	Disturbed	Vacant	0.12	
530	66534		Professional and Administrative Office	Disturbed	Vacant	0.12	
531	67585		Low Density Residential	Disturbed	Vacant	0.14	
532			General Commercial	Disturbed	Vacant	0.33	
533	67617		General Commercial	Disturbed	Vacant	0.04	
534	67618		General Commercial	Disturbed	Vacant	0.19	
535	67999		Low Density Residential	Disturbed	Vacant	0.13	
536			Low Density Residential	Disturbed	Vacant	0.08	
537	68001		Low Density Residential	Disturbed	Vacant	0.08	
538			Urban Neighborhood	Disturbed	Vacant	0.43	
539	74020		Urban Neighborhood	Disturbed	Vacant	0.57	
540	74059		Urban Neighborhood	Disturbed	Vacant	0.12	
541	74060		Urban Neighborhood	Disturbed	Vacant	1.24	
542	74061		Urban Neighborhood	Disturbed	Vacant	0.99	
543			Urban Neighborhood	Disturbed	Vacant	0.74	
544			Urban Neighborhood	Disturbed	Vacant	0.99	
545			Urban Neighborhood	Disturbed	Vacant	0.56	
546			Urban Neighborhood	Disturbed	Vacant	0.84	
547	74069		Urban Neighborhood	Disturbed	Vacant	0.28	
548			Urban Neighborhood	Disturbed	Vacant	0.52	
549			Urban Neighborhood	Disturbed	Vacant	0.14	
550			District Center	Disturbed	Vacant	0.86	
		DC	District Center	Disturbed	Vacant	1.46	
552			General Commercial	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
553			General Commercial	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
554			Professional and Administrative Office	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
555			Low Density Residential	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
556			Low Density Residential	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
557			Low Density Residential	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
558			Low Density Residential	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
559			Low Density Residential	Disturbed	Vacant		Grand Avenue/17th Street Focus Area

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	City.	Existing					
	•	General Plan					
		Land Use Designation	General Plan Land Use	Land Use	Habitat Classification	Acroago	Focus Area Location
560			Low Density Residential	Disturbed	Vacant		Grand Avenue/17th Street Focus Area
561	75516		General Commercial	Disturbed	Vacant	0.10	
562	75530		General Commercial	Disturbed	Vacant	0.17	
563	75531		General Commercial	Disturbed	Vacant	0.13	
564	75534		General Commercial	Disturbed	Vacant	0.23	
565	75566		General Commercial	Disturbed	Vacant	0.38	
566	75567		General Commercial	Disturbed	Vacant	0.13	
567	75568		General Commercial	Disturbed		0.14	
568	75569		General Commercial		Vacant		
			General Commercial	Disturbed	Vacant	0.14	
569 570	75570 75571		General Commercial	Disturbed	Vacant	0.15	
				Disturbed	Vacant	0.14	
571	75572		General Commercial	Disturbed	Vacant	0.15	
572	75573		General Commercial	Disturbed	Vacant	0.15	
573	75574		General Commercial	Disturbed	Vacant	0.28	
574	75597		General Commercial	Disturbed	Vacant	0.12	
575			General Commercial	Disturbed	Vacant	0.22	
576			General Commercial	Disturbed	Vacant	0.16	
577	75600		General Commercial	Disturbed	Vacant	0.79	
578			General Commercial	Disturbed	Vacant	0.16	
579			General Commercial	Disturbed	Vacant	0.17	
580	75660		General Commercial	Disturbed	Vacant	0.15	
581	75661		General Commercial	Disturbed	Vacant	0.23	
582	75662		General Commercial	Disturbed	Vacant	0.15	
583	75663		General Commercial	Disturbed	Vacant	0.13	
584	75664		General Commercial	Disturbed	Vacant	0.17	
585	75665		General Commercial	Disturbed	Vacant	0.17	
586			General Commercial	Disturbed	Vacant	0.17	
587			General Commercial	Disturbed	Vacant	0.17	
588			General Commercial	Disturbed	Vacant	0.17	
589			General Commercial	Disturbed	Vacant	0.20	
590			General Commercial	Disturbed	Vacant	0.17	
591	75861		General Commercial	Disturbed	Vacant	0.33	
592			Professional and Administrative Office	Ruderal	Vacant Ruderal		55 Freeway/Dyer Road Focus Area
593			Professional and Administrative Office	Ruderal	Vacant Ruderal		55 Freeway/Dyer Road Focus Area
594			Professional and Administrative Office	Ruderal	Vacant Ruderal		55 Freeway/Dyer Road Focus Area
595			District Center	Disturbed	Vacant	3.11	
596			District Center	Ruderal	Vacant - Ruderal	2.43	
597	84942		Industrial	Developed	Concrete Channel	2.59	
598			Industrial	•	Concrete Channel	2.00	
599			Industrial	Developed	Concrete Channel	3.17	
600			Industrial	Developed	Concrete Channel	3.84	
601			Industrial	•	Concrete Channel	2.59	
602	85006	DC	District Center	Disturbed	Vacant	2.79	

		Existing					
	•	General Plan					
		Land Use					
			General Plan Land Use	Land Use	Habitat Classification		Focus Area Location
603			Industrial	Ornamental	Vacant - Turf	2.78	
604			Institution	Ornamental	El Salvador Park	3.82	
605			Low Density Residential	Ornamental	Santiago Creek Trail	1.13	
606			Low Density Residential	Ornamental	Neighborhood Park	0.25	
607			Low Density Residential	Ornamental	Neighborhood Park	0.17	
608			Low Density Residential	Ornamental	Neighborhood Park	0.18	
609			Low Density Residential	Ornamental	Neighborhood Park	0.29	
610			Low Density Residential	Ornamental	Neighborhood Park	0.19	
611			Low Density Residential	Ornamental	Neighborhood Park	0.32	
612			District Center	Ruderal	Vacant - Ruderal	6.25	
613	85752	DC	District Center	Ruderal	Vacant - Ruderal	1.05	
614	86034	LR-7	Low Density Residential	Disturbed	Vacant	0.05	
615	86116	GC	General Commercial	Disturbed	Vacant	0.10	
616	86117	GC	General Commercial	Disturbed	Vacant	0.46	
617	86118	GC	General Commercial	Disturbed	Vacant	0.44	
618	86138	GC	General Commercial	Disturbed	Vacant	0.06	
619	86139	GC	General Commercial	Disturbed	Vacant	0.06	
620	86140	LR-7	Low Density Residential	Disturbed	Vacant	0.08	
621	86141	LR-7	Low Density Residential	Disturbed	Vacant	0.06	
622	86142	LR-7	Low Density Residential	Disturbed	Vacant	0.07	'
623	86143	LR-7	Low Density Residential	Disturbed	Vacant	0.07	'
624	86144	LR-7	Low Density Residential	Disturbed	Vacant	0.07	'
625	86145	LR-7	Low Density Residential	Disturbed	Vacant	0.12	
626	-	GC	General Commercial	Vacant	Ruderal	0.54	
627	-	GC	General Commercial	Vacant	Ruderal	0.45	
628		GC	General Commercial	Vacant	Ruderal	0.19	
629	-	GC	General Commercial	Vacant	Ruderal	0.23	
630		GC	General Commercial	Vacant	Ruderal	0.15	
631	-	GC	General Commercial	Vacant	Ruderal	0.85	
632	-	GC	General Commercial	Vacant	Ruderal	0.19	
633	-	GC	General Commercial	Vacant	Ruderal	0.19	
634	-	GC	General Commercial	Vacant	Ruderal	0.52	
635		-	Santa Ana River	Concrete Channel	Developed	3.53	Santa Ana River - SOI
636		-	Santa Ana River	Concrete Channel	Developed	33.00	Santa Ana River - SOI
637		-	Santa Ana River	Concrete Channel	Developed	5.34	Santa Ana River - SOI
638		-	Santa Ana River	Concrete Channel	Developed		Santa Ana River - SOI