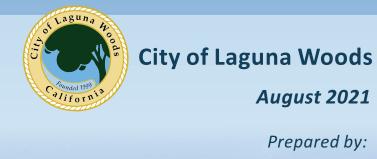
CITY OF LAGUNA WOODS 2021-2029 GENERAL PLAN HOUSING ELEMENT UPDATE

Draft Initial Study/Negative Declaration







DRAFT

INITIAL STUDY/ NEGATIVE DECLARATION

2021–2029 GENERAL PLAN HOUSING ELEMENT UPDATE CITY OF LAGUNA WOODS



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2021–2029 GENERAL PLAN HOUSING ELEMENT UPDATE CITY OF LAGUNA WOODS

Submitted to:

City of Laguna Woods 24264 El Toro Road Laguna Woods, California 92637

Prepared by:

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LIST OF ACRONYMS AND ABBREVIATIONS

AB Assembly Bill

ADU accessory dwelling unit

APN(s) Assessor's Parcel Number(s)
BMPs Best Management Practices

CAL FIRE California Department of Forestry and Fire Protection

CALGreen Code California Green Building Standards Code

CalRecycle California Department of Resources Recycling and Recovery

Caltrans California Department of Transportation

CARB California Air Resources Board's

CBC California Building Code

CCR California Code of Regulations
CEC California Energy Commission

CEQA California Environmental Quality Act

City of Laguna Woods

DOC California Department of Conservation

ETWD El Toro Water District

FEMA Federal Emergency Management Agency

FHSZ fire hazard severity zone

FIRM Flood Insurance Rate Map

FRAP Fire and Resources Assessment Program

GHG greenhouse gas

HCD California Department of Housing and Community Development

I-5 Interstate 5

IS/ND Initial Study/Negative Declaration

Leisure World (now known as) Laguna Woods Village

LRA Local Responsibility Area

MRZ Mineral Resource Zone

NAHC Native American Heritage Commission

NCCP/HCP Natural Community Conservation Plan/Habitat Conservation Plan

NEPA National Environmental Policy Act

NFIP National Flood Insurance Program

NPDES National Pollutant Discharge Elimination System

OCFA Orange County Fire Authority

OCSD Orange County Sanitation District

OCTA Orange County Transportation Authority

PRC Public Resources Code

proposed project City of Laguna Woods 2021–2029 General Plan Housing Element

Update

RHNA Regional Housing Needs Assessment

SB Senate Bill

SCAG Southern California Association of Governments

SCAQMD South Coast Air Quality Management District

SFHA Special Flood Hazard Area

SLF Sacred Lands File

SMARA Surface Mining and Reclamation Act

SOCWA South Orange County Wastewater Authority

SR-73 State Route 73

SRA State Responsibility Area

SWPPP Stormwater Pollution Prevention Plan

USPS United States Postal Service

VHFHSZ very high fire hazard severity zones

VMT vehicle miles traveled

AUGUST 2021

1.0 INTRODUCTION

In accordance with the California Environmental Quality Act (CEQA) and the *State CEQA Guidelines*, this Initial Study/Negative Declaration (IS/ND) has been prepared for the proposed City of Laguna Woods 2021–2029 General Plan Housing Element Update (proposed project) in Laguna Woods, Orange County, California. Consistent with *State CEQA Guidelines* Section 15071 and in accordance with the City of Laguna Woods' (City) Local CEQA Procedures, this IS/ND includes a description of the proposed project, an evaluation of the potential environmental impacts, and findings from the environmental analysis.

This IS/ND evaluates the potential environmental impacts that may result from implementation of the proposed project. The City is the Lead Agency under CEQA and is responsible for adoption of the IS/ND and approval of the project.

1.1 CONTACT PERSON

Any questions or comments regarding the preparation of this IS/ND, its assumptions, or its conclusions should be directed as follows:

Address Comments to:

Rebecca M. Pennington, Development Programs Analyst City of Laguna Woods 24264 El Toro Road Laguna Woods, CA 92637

OR

cityhall@cityoflagunawoods.org
(reference "Housing Element Update")

Questions May be Directed to:

Rebecca M. Pennington, Development Programs Analyst

Telephone: (949) 639-0561

2.0 PROJECT DESCRIPTION

This section describes the proposed project that is evaluated in this IS/ND. A description of the proposed project's location, objectives, and required approvals is provided below.

2.1 PROJECT OVERVIEW

The proposed project includes the adoption of the 2021–2029 General Plan Housing Element. Pursuant to State law, the City has prepared an update to its General Plan Housing Element covering the 6th Cycle Planning Period from October 2021–October 2029. The draft 2021–2029 General Plan Housing Element contains an analysis and update of housing and population data based on current conditions and sources of information. The revisions incorporate current population and housing projections based on the Regional Housing Needs Assessment (RHNA) adopted by the Southern California Association of Governments (SCAG) in March 2021 for the 6th Cycle Planning Period. In accordance with State Housing law, the draft 2021–2029 General Plan Housing Element contains information and data including, but not limited to, the following: an assessment of housing needs in the city of Laguna Woods; an assessment of actual and potential constraints to the provision and maintenance of affordable housing; an analysis of the City's accomplishments during the 2014–2021 General Plan Housing Element cycle; an evaluation of potential residential development based on the current General Plan and Zoning Ordinance; and the formulation of goals, policies, and programs the City will implement to address a number of housing-related issues and to ensure sufficient land capacity to meet the RHNA objectives.

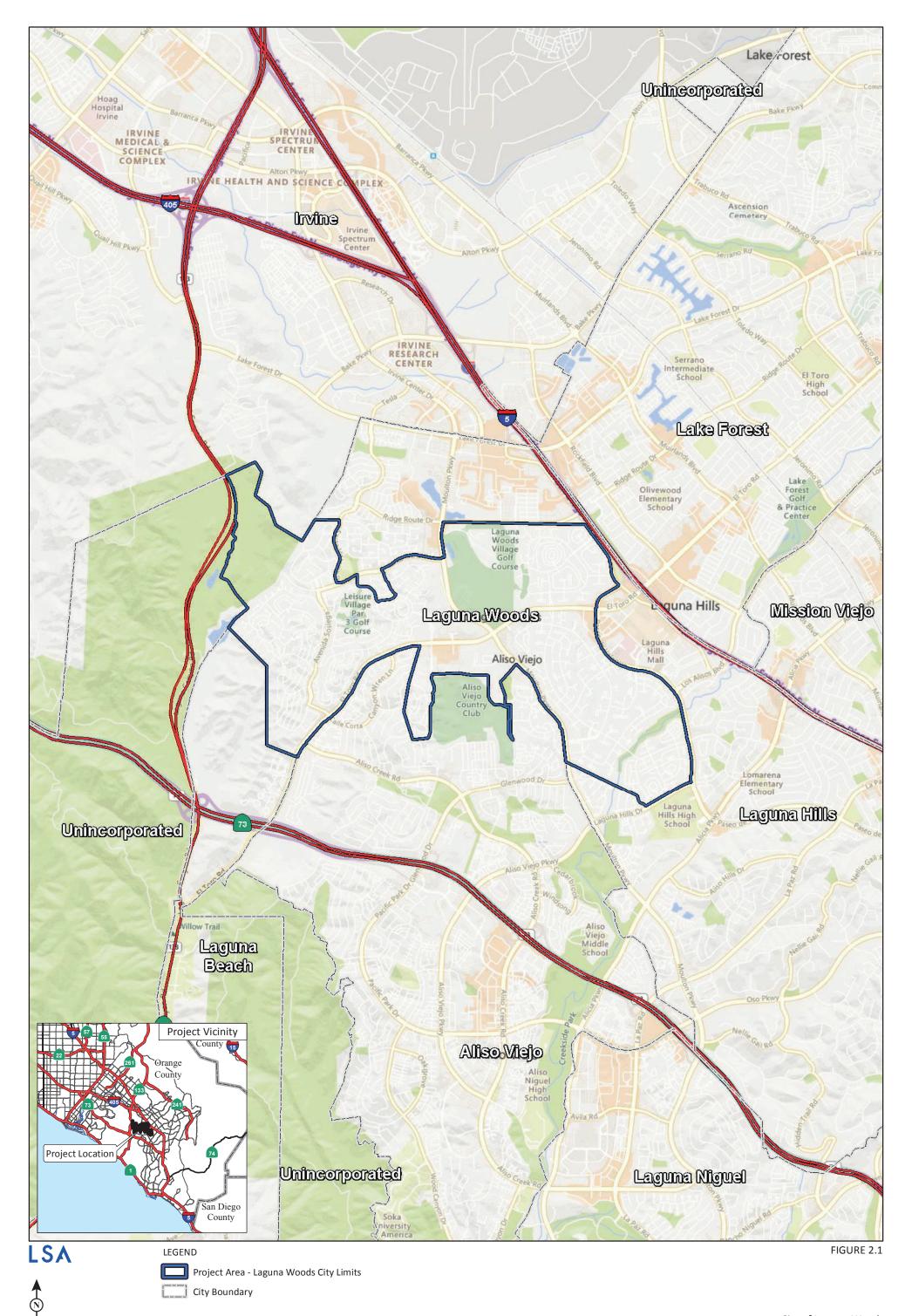
2.2 PROJECT LOCATION AND EXISTING ENVIRONMENTAL SETTING

2.2.1 Regional Location

The city of Laguna Woods is located in southern Orange County within Southern California. As shown in Figure 2.1, Regional Location, the city of Laguna Woods is bordered on the north, east, and southeast by the city of Laguna Hills, on the northwest by the city of Irvine, on the west by unincorporated Orange County and the city of Laguna Beach, and on the south by the city of Aliso Viejo. According to the United States Census Bureau, the city of Laguna Woods has a total area of 3.3 square miles. Regional access is provided via Interstate 5 (I-5) and State Route 73 (SR-73).

2.2.2 Existing Project Area Conditions

Laguna Woods began as a retirement community with the development of Leisure World (now known as Laguna Woods Village) in the 1960s. Due to this, Laguna Woods is unique in that nearly all of its existing residential uses are predominantly age-restricted for adults aged 55 years and older. Of the 13,386 dwelling units in Laguna Woods, 12,736 are located in the gated community of Laguna Woods Village, which occupies approximately 80 percent of Laguna Woods' total land area. Four other residential communities (Las Palmas, The Regency, San Sebastian, and Whispering Fountains) provide an additional 650 dwelling units.



SOURCE: USGS 7.5' Quad - Los Alamitos (1981), CA
I:\LWD2101\GIS\MXD\ProjectLoc.mxd (8/3/2021)

City of Laguna Woods 2021-2029 Housing Element Update Regional Location Map

The majority of commercial and institutional uses in Laguna Woods are situated along El Toro Road and Moulton Parkway within four-tenths of a mile of this intersection. Two smaller retail nodes are located at the El Toro Road and Paseo de Valencia intersection and at the Moulton Parkway and Ridge Route Drive intersection. The City is now almost completely built out and contains very limited undeveloped land.

2.3 PROJECT DESCRIPTION

The proposed project evaluated in this IS/ND includes the adoption of the 2021–2029 General Plan Housing Element. The project is described in greater detail below.

2.3.1 Project Background

State law requires a Housing Element as a mandatory component of a jurisdiction's General Plan and requires that the Housing Element be revised every 8 years. Periodic updates of the Housing Element ensure that local policies and programs are responsive to changing conditions and future housing needs. State Housing Element law requires the City to analyze resources available and to quantify projected housing needs by income category. The City must demonstrate that there is available land with the appropriate densities to allow the development of affordable housing to occur, and that it has programs in place or it will develop programs that will modify any regulatory measures serving as a constraint to the development of affordable housing.

2.3.2 2021–2029 General Plan Housing Element

The proposed project includes the adoption of the 2021–2029 General Plan Housing Element. Pursuant to State law, the City has prepared an update to its General Plan Housing Element covering the 6th Cycle Planning Period from October 2021–October 2029. The draft 2021–2029 General Plan Housing Element contains an analysis and update of housing and population data based on current conditions and sources of information. The revisions incorporate current population and housing projections based on the RHNA adopted by SCAG in March 2021 for the 6th Cycle Planning Period. In accordance with State Housing law, the draft 2021–2029 General Plan Housing Element contains information and data including, but not limited to, the following: an assessment of housing needs in the city of Laguna Woods; an assessment of actual and potential constraints to the provision and maintenance of affordable housing; an analysis of the City's accomplishments during the 2014–2021 General Plan Housing Element cycle; an evaluation of potential residential development based on the current General Plan and Zoning Ordinance; and, the formulation of goals, policies, and programs the City will implement to address a number of housing-related issues and to ensure sufficient land capacity to meet the RHNA objectives.

2.3.3 Compatibility with Zoning and Plans

The proposed project does not propose or approve any specific development projects and, as such, does not involve ground disturbance. The proposed project acknowledges and addresses recent State legislation regarding requirements for local density bonus programs, surplus lands, accessory dwelling unit (ADU) streamlining, and removing local barriers to housing. It is not possible to predict which properties in Laguna Woods, if any, may propose and qualify for density bonus programs. The proposed project includes a policy that requires that a rezoning program be undertaken during the

early portion of the 6th Cycle Planning Period to ensure internal consistency between the various elements of the City's General Plan and its Zoning Ordinance.

2.3.4 Potential Housing Sites

All new development under the proposed project is planned for areas that are already designated for residential, commercial, or community facilities development. This IS/ND analyzes the potential environmental impacts that would be expected to result from the adoption of the proposed project.

The City has identified several sites that are candidates for future housing development. Amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the potential housing sites. Because the City's General Plan is required to be "internally consistent," meaning any and all conflicts between General Plan elements must be acknowledged and resolved, the General Plan Housing Element is required to contain a program to zone and/or rezone sites or amend the General Plan to accommodate this housing need.

Due to the various complexities that are often involved with processing a General Plan amendment and rezoning, State law provides local jurisdictions with a grace period for rezoning/amending their General Plans. Customarily, any rezoning or General Plan amendments required to ensure internal consistency should occur no later than 3 years and 120 days from the beginning of the planning period.

On July 21, 2021, the Laguna Woods City Council authorized the City Manager to submit drafts of the updated General Plan Housing Element and Housing Element Sites Inventory Form to the California Department of Housing and Community Development (HCD) for review, as required by California Government Code Section 65585. The scenario for meeting the City's RHNA housing needs allocation that was included in that submittal is described in detail below.

The environmental analysis in this IS/ND is limited to the proposed General Plan Housing Element Update. After the State certifies the General Plan Housing Element, a separate environmental study will be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including the corresponding changes in land uses and development intensities.

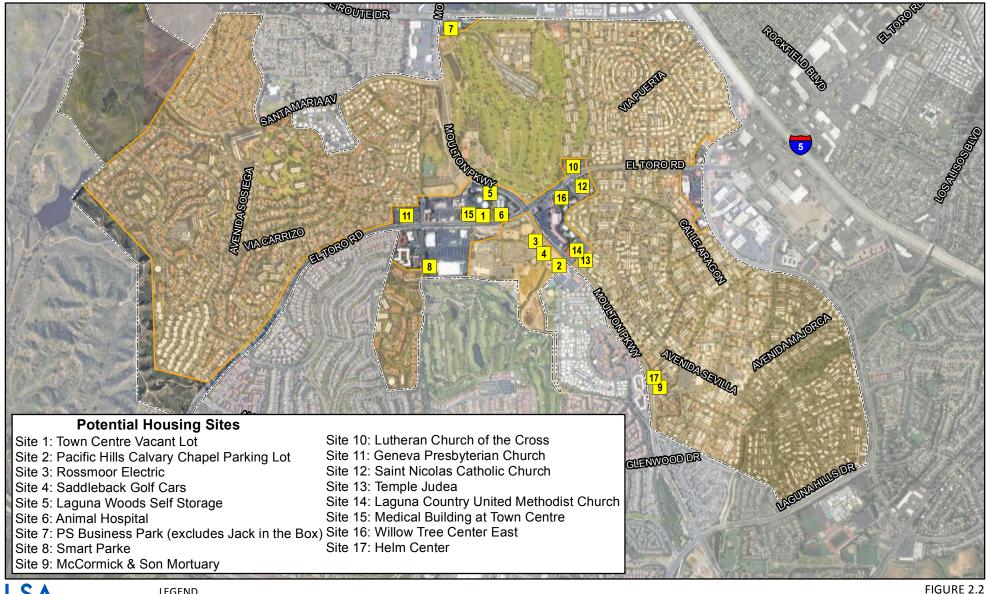
The City has identified 17 potential sites within Laguna Woods that appear to be viable for near-term residential development that would help the City meet its RHNA requirements. Table 2.A provides a brief description of each site and its corresponding Assessor's Parcel Numbers (APNs), along with a description of the existing uses on each site, the parcel size, and the existing zoning and General Plan land use designations on each site. The citywide locations of these 17 sites are provided in Figure 2.2, Housing Sites Key Map.

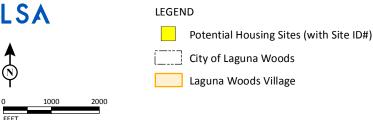


Table 2.A: Site Descriptions

Site	Description/APN	Existing Uses	Parcel Size (acres)	Current General Plan Land Use Designation	Current Zoning
1	Town Centre Vacant Lot (APN 616-012-29)	Undeveloped	1.8	Commercial	Community Commercial
2	Pacific Hills Calvary Chapel Parking Lot (APN 621-131-38)	Surface parking lot for the adjacent Pacific Hills Calvary Chapel in neighboring Aliso Viejo	0.696	Commercial	Professional & Administrative Office
3	Rossmoor Electric (APN 621-131-21)	Commercial use with a small number of office and storage uses	1.232	Commercial	Community Commercial
4	Saddleback Golf Cars (APN 621-131-26)	Commercial use with neighborhood electric vehicle and golf cart sales and repair	1.235	Commercial	Community Commercial
5	Laguna Woods Self Storage (APN 616-012-19)	Commercial use with approximately eight single-story structures used for individual storage	5.249	Commercial	Community Commercial
6	Animal Hospital (APN 616-012-03)	Commercial use with an animal hospital	0.76	Commercial	Community Commercial
7	PS Business Park (excludes Jack in the Box) (APN 616-021-30)	Commercial use with a self-storage facility and small shopping center	2.867	Commercial	Community Commercial
8	Smart Parke (APN 621-211-09)	Commercial use with a pet boarding facility	2.373	Commercial	Community Commercial
9	McCormick & Son Mortuary (APN 621-091-016)	Commercial use with a mortuary facility	1.411	Commercial	Community Commercial
10	Lutheran Church of the Cross (APN 616-041-01)	Church	3.028	Community Facilities	Community Facilities— Private
11	Geneva Presbyterian Church (APNs 616-191-05 & 616-191-06)	Church	3.955	Community Facilities	Community Facilities— Private
12	Saint Nicholas Catholic Church (APN 621-121-11)	Church	4.596	Community Facilities	Community Facilities— Private
13	Temple Judea (APN 621-121-18)	Temple	1.757	Community Facilities	Community Facilities— Private
14	Laguna Country United Methodist Church (APN 621-121-23)	Church	3.899	Community Facilities	Community Facilities— Private
15	Medical Building at Town Centre (APN 616-012-24)	Commercial use with office uses	2.69	Commercial	Professional & Administrative Office
16	Willow Tree Center East (APN 621-121-30)	Commercial use with retail, a restaurant, and an adult day services facility	3.095	Commercial	Community Commercial
17	Helm Medical Center (APN 621-091-15)	Commercial use with office uses	0.65	Commercial	Professional & Administrative Office

APN = Assessor's Parcel Number County = County of Orange





City of Laguna Woods 2021-2029 Housing Element Update

Housing Sites Key Map



As described above, the City proposes to include a rezoning program in its General Plan Housing Element to apply an appropriate residential overlay zoning district to each of the 17 potential housing sites. Such overlay zoning districts would allow new housing units to be developed on many of the sites while also allowing the existing uses to continue operating. City staff has identified five potential overlay zones, which are described in further detail in Table 2.B below. Table 2.B also describes the potential overlay zone that has been assigned to each of the 17 potential housing sites under the scenario that was authorized to be submitted to HCD for review on July 21, 2021.

Table 2.B: Potential Overlay Zones

Overlay Zone	Density Range	Potential Housing Sites
Residential High Density	30-50 du/ac	1–8
Residential Medium Density	20-30 du/ac	9, 14, 17
Residential Low Density	15-20 du/ac	10-13
Mixed-Use High Density	30-50 du/ac	15
Mixed-Use Low Density	15-20 du/ac	16

du/ac = dwelling unit per acre

2.4 DISCRETIONARY ACTIONS

Discretionary approvals required for the proposed project are outlined in Table 2.C, below, and described in the following text.

Table 2.C: Discretionary Approvals

Discretionary Action	Agency Responsible
Adoption of the General Plan Housing Element	Laguna Woods City Council
Adoption of this IS/ND	Laguna Woods City Council

IS/ND = Initial Study/Negative Declaration

2.4.1 Adoption of the General Plan Housing Element

Adoption of the General Plan Housing Element would be conducted pursuant to the City's Municipal Code. As part of this review, the City would consider whether the proposed project is in compliance with State law (Section 65580–65589.8 of the California Government Code) requirements.

2.4.2 Adoption of the Final Initial Study/Negative Declaration

The Laguna Woods City Council would confirm that the Final IS/ND addresses the potential environmental effects of the proposed project, and adopt the IS/ND to satisfy CEQA requirements.

2.4.3 Other Public Agencies Whose Approval is Required

There are no other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement) for the proposed project. HCD reviews and determines whether the proposed General Plan Housing Element complies with State law; however, HCD approval is not required for the City's adoption of the General Plan Housing Element or adoption of the IS/ND.

3.0 ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at

least one impact that is a "Potentially Significant Impact" as indicated by the checklist in Chapter 4.0. ☐ Aesthetics ☐ Agriculture and Forestry Resources ☐ Air Quality ☐ Biological Resources ☐ Cultural Resources ☐ Energy ☐ Geology/Soils ☐ Greenhouse Gas Emissions ☐ Hazards & Hazardous Materials ☐ Hydrology/Water Quality ☐ Land Use/Planning ☐ Mineral Resources ☐ Noise ☐ Population/Housing ☐ Public Services ☐ Recreation ☐ Transportation ☐ Tribal Cultural Resources ☐ Utilities/Service Systems ☐ Wildfire ☐ Mandatory Findings of Significance 3.1 **DETERMINATION** On the basis of this initial evaluation: I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared. I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared. I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required. ☐ I find that the proposed project MAY have a "Potentially Significant Impact" or "Potentially Significant Unless Mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed. I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required. Digitally signed by Christopher Macon Date: 2021.08.16 10:09:27 -07'00' Signature Date

4.0 EVALUATION OF ENVIRONMENTAL IMPACTS

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously

prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and
 - b) The mitigation measure identified, if any, to reduce the impact to less than significant.

4.1 **AESTHETICS**

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Except as provided in Public Resources Code Section 21099, would the project: a. Have a substantial effect on a scenic vista?				\boxtimes
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				
c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?				
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				

4.1.1 Impact Analysis

a. Would the project have a substantial effect on a scenic vista?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a program to zone and/or rezone sites or amend the General Plan (rezoning program) to accommodate this housing need; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. The goals and policies in the Housing Element Update would not result in any impact to scenic vistas or resources, would not degrade the visual character of Laguna Woods, and would not cause light or glare impacts beyond what has already been contemplated in the General Plan and Zoning Code. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. The location and nature of development would continue to be guided by the City's General Plan and Zoning Ordinance. Future housing projects would continue to be reviewed through the City's entitlement process and in compliance with CEQA to ensure that existing views and aesthetic conditions are preserved, and that the projects are consistent with all General Plan goals, objectives, and policies. Therefore, the proposed project would have no impacts on aesthetic resources, including substantial adverse effects on scenic vistas. No mitigation is required.

b. Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

No Impact. As described above, the proposed project does not propose any direct changes to land uses, nor does it call out or approve any specific development projects. The proposed project would not result in any impact to scenic resources beyond what has already been contemplated in the General Plan and Zoning Code. As described above, the proposed project would not, in and of itself, result in impacts to scenic resources as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan.

After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential aesthetic-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not substantially damage scenic resources. No mitigation is required.

c. In non-urbanized areas, would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

No Impact. According to the United States Census Bureau, Laguna Woods is located within the Mission Viejo—Lake Forest—San Clemente, CA Urbanized Area.¹ As described in the *State CEQA Guidelines* Section 15387 and defined by the United States Census Bureau, an "urbanized area" is a central city or a group of contiguous cities with a population of 50,000 or more people, together with adjacent densely populated areas having a population density of at least 1,000 people per square mile.² Therefore, Laguna Woods is considered an urbanized area.

As discussed above, the proposed project does not propose any direct changes to land uses, nor does it call out or approve any specific development projects. The proposed project would not, in and of itself, result in impacts to existing visual character or quality of public views as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the

United States Census Bureau. 2010a. Mission Viejo—Lake Forest—San Clemente, CA Urbanized Area No. 57709. Website: https://www2.census.gov/geo/maps/dc10map/UAUC_RefMap/ua/ua57709_mission_viejo--lake_forest--san_clemente_ca/DC10UA57709_001.pdf (accessed August 2, 2021).

United States Census Bureau. 2010b. Census Urban Area FAQs. Website: https://www.census.gov/programs-surveys/geography/about/faq/2010-urban-area-faq.html (accessed August 2, 2021).

implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential aesthetic-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards protecting and enhancing the City's visual character and public views. All future projects would be required to conform to all applicable development standards and design guidelines in the City's Municipal Code, General Plan, and any applicable Specific Plans, that regulate scenic quality. Therefore, the proposed project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings. No mitigation is required.

d. Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

No Impact. As described above, the proposed project does not propose any direct changes to land uses nor does it call out or approve any specific development projects. The proposed project would not, in and of itself, create sources of substantial light or glare that adversely affect views as it does not entitle, propose, or otherwise require the construction of new development or the rehabilitation of existing development. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential aesthetic-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to all applicable requirements related to light and glare, including applicable regulations of the 2019 State Building Energy Efficiency Standards (Title 24) and all applicable lighting standards in the City's Zoning Ordinance. Therefore, the proposed project would not create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. No mitigation is required.

4.2 AGRICULTURE AND FORESTRY RESOURCES

		Less Than		
	Potentially Significant	Significant with Mitigation	Less Than Significant	No
	Impact	Incorporated	Impact	Impact
Would the project:				
a. Convert Prime Farmland, Unique Farmland, or Farmland of				
Statewide Importance (Farmland) as shown on the maps				
prepared pursuant to the Farmland Mapping and Monitoring				\boxtimes
Program of the California Resources Agency, to non-				
agricultural use?				
b. Conflict with existing zoning for agricultural use, or a				\bowtie
Williamson Act contract?	Ш	Ш	Ш	
c. Conflict with existing zoning for, or cause rezoning of, forest				
land (as defined in Public Resources Code Section 12220(g)),	_	_	_	
timberland (as defined by Public Resources Code Section				\bowtie
4526), or timberland zoned Timberland Production (as				
defined by Government Code Section 51104(g))?				
d. Result in the loss of forest land or conversion of forestland to				\boxtimes
non-forest use?	Ш	Ш		
e. Involve other changes in the existing environment which,				
due to their location or nature, could result in conversion of				\boxtimes
Farmland, to non-agricultural use or conversion of forest	Ш	Ш		
land to non-forest use?				

4.2.1 Impact Analysis

a. Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

No Impact. The proposed project would not, in and of itself, result in impacts to agricultural resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities.

There is no land within Laguna Woods zoned for agricultural uses or land designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance on maps prepared as part of the Farmland Mapping and Monitoring Program by the California Department of Conservation. As of 2018, all land within the City was designated as "Urban and Built Up Land." The proposed project would not convert farmland to a non-agricultural use. Therefore, no impacts to agricultural resources would occur, and no mitigation is required.

¹ California Department of Conservation (DOC). 2018. Orange County Important Farmland 2018 (accessed August 2, 2021).

b. Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?

No Impact. The proposed project would not, in and of itself, result in impacts to agricultural resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. There is no land within Laguna Woods zoned for agricultural uses. The proposed project would not affect Williamson Act contract lands because there is no land under a Williamson Act Contract within Laguna Woods. The proposed project would not convert farmland to a non-agricultural use. Therefore, no impacts to agricultural use or a Williamson Act contract would occur, and no mitigation is required.

c. Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?

No Impact. The proposed project would not, in and of itself, result in impacts to timber land or forest land, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Additionally, there is no land zoned as forest land or timberland within Laguna Woods, and forest land and timberland do not exist within the City. The proposed project would not convert forest land to non-forest use. Therefore, no impacts to forest land or timberland would occur, and no mitigation is required.

d. Would the project result in the loss of forest land or conversion of forestland to non-forest use?

No Impact. As stated in the response under Threshold 4.2(c) above, the proposed project would not contribute to environmental changes that could result in conversion of forest land to a non-forest use. Therefore, no impacts to forest land would occur, and no mitigation is required.

e. Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?

No Impact. Laguna Woods does not contain land used for agricultural production and does not contain any forest land. In addition, the City has not designated any land within Laguna Woods for any type of agricultural production. The proposed project would not, in and of itself, result in changes in the existing environment that could result in the conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Therefore, no impacts to farmland or forest land would occur, and no mitigation is required.

¹ California DOC. 2017. Division of Land Resource Protection. State of California Williamson Act Contract Land Website: https://www.conservation.ca.gov/dlrp/wa (accessed August 2, 2021).

4.3 AIR QUALITY

Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?				\boxtimes
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?; or				\boxtimes
c. Expose sensitive receptors to substantial pollutant concentrations?				\boxtimes
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?				

4.3.1 Impact Analysis

a. Would the project conflict with or obstruct implementation of the applicable air quality plan?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Although the City has identified several sites that are candidates for meeting its unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. The location and nature of development would continue to be guided by the City's General Plan and Zoning Ordinance. The proposed project would not conflict with or obstruct the implementation of the air quality plans prepared by the South Coast Air Quality Management District (SCAQMD) to attain State and national air quality standards, or violate any air quality standard. Future housing projects would continue to be reviewed through the City's entitlement process and CEQA to ensure consistency with local, State, and federal air quality standards and consistency with the goals, policies, and standards established within the other elements of the General Plan that are intended to protect air quality. As such, the proposed project would result in no impacts related to a conflict or obstruction of implementation of applicable air quality plans. No mitigation is required.

b. Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

No Impact. As described above, the proposed project would not, in and of itself, result in impacts to air quality as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any impacts would be potentially significant. Potential air quality-related impacts are location- and project-specific and often cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would result in no impacts related to a cumulatively considerable net increase of any criteria pollutant. No mitigation is required.

c. Would the project expose sensitive receptors to substantial pollutant concentrations?

No Impact. The proposed project would not, in and of itself, expose sensitive receptors to substantial pollutant concentrations, as it does not propose any development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any impacts would be potentially significant. Potential air quality-related impacts are location- and project-specific and often cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Short-term air quality impacts resulting from construction of the sites, such as dust generated by clearing and grading activities, exhaust emissions from gas- and diesel-powered construction equipment, and vehicular emissions associated with the commuting of construction workers would be subject to localized significance thresholds determined by the SCAQMD for South Orange County. Therefore, the proposed project would not expose sensitive receptors to substantial pollutant concentrations. No mitigation is required.

d. Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

No Impact. As described above, the proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The proposed project would not, in and of itself, produce pollutants or odors as it does not propose any development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any potential impacts would be potentially significant. Potential odor-related impacts are location- and project-specific and often cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards including SCAQMD Rule 402 to prevent occurrences of public nuisances. SCAQMD Rule 402 regarding nuisances states: "A person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the

public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property." Any impacts identified with future development allowable under the rezoning program would be addressed through compliance with SCAQMD Rule 402. Therefore, the proposed project would not result in other emissions or objectionable odors adversely affecting a substantial number of people. No mitigation is required.

4.4 BIOLOGICAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:	-		-	-
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				\boxtimes
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				\boxtimes
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				\boxtimes
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				\boxtimes
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				\boxtimes
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				

4.4.1 Impact Analysis

a. Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

No Impact. The City's General Plan Conservation Element addresses the long-range conservation, preservation, and enhancement of Laguna Woods' open space and natural environment. The proposed project would not, in and of itself, result in impacts to biological habitats as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development.

Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After

the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any impacts would be potentially significant. Potential biological impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species. No mitigation is required.

b. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

No Impact. As described above, the proposed project would not, in and of itself, result in impacts to riparian habitats or other sensitive natural communities as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any impacts would be potentially significant. Potential biological impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community. No mitigation is required.

c. Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

No Impact. As described above, the proposed project would not result in any adverse impacts to biological resources. The proposed project would not, in and of itself, result in impacts to State or federally protected wetlands as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any impacts to State or federally protected wetlands would be potentially significant. Potential biological impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not have a substantial adverse effect on State or federally protected wetlands. No mitigation is required.

d. Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

No Impact. As described above, the proposed project would not result in any adverse impacts to biological resources. The proposed project would not, in and of itself, result in impacts to the movement of any native resident or migratory fish or wildlife species as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any impacts would be potentially significant. Potential biological impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not interfere substantially with the movement of any native resident or migratory fish or wildlife species or impede the use of native wildlife nursery sites. No mitigation is required.

e. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

No Impact. The proposed project has been prepared to be consistent with the City's adopted local policies and ordinances protecting biological resources. Future development projects allowed under the rezoning program would be required to be consistent with local policies and ordinances. The City has Tree Maintenance and Removal Standards per Chapter 4.25 in its Municipal Code. Future development consistent with the Housing Element would be required to comply with the City's tree maintenance and removal standards. Therefore, the proposed project would have no impact related to local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. No mitigation is required.

f. Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

No Impact. The City is not currently participating in a Habitat Conservation Plan, Natural Community Conservation Plan, or other habitat conservation plan. The Orange County Transportation Authority's (OCTA) 2016 Natural Community Conservation Plan/Habitat Conservation Plan (NCCP/HCP) includes a Plan Area that covers the entirety of Orange County, including Laguna Woods. The City is not a party to the OCTA NCCP/HCP, and development activity within the City is not subject to the provisions of the OCTA NCCP/HCP. Therefore, the proposed project would have no impact related to conflicts with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan. No mitigation is required.

4.5 CULTURAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Cause a substantial adverse change in the significance of a historical resource pursuant to \$15064.5?				\boxtimes
b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?				\boxtimes
c. Disturb any humans remains, including those interred outside of formal cemeteries?				

4.5.1 Impact Analysis

a. Would the project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?

No Impact. The proposed project would not, in and of itself, result in impacts to historical resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential impacts to historical resources are location- and project-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that development project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5 of the State CEQA Guidelines. No mitigation is required.

b. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

No Impact. As described above, the proposed project would not result in any adverse impacts to cultural resources. The proposed project would not, in and of itself, result in impacts to archaeological resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether those projects would result in any potentially significant impacts. Potential impacts to archaeological resources are location- and project-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development

guidelines/standards. Therefore, the proposed project would not cause a substantial adverse change in the significance of an archaeological resource. No mitigation is required.

c. Would the project disturb any humans remains, including those interred outside of formal cemeteries?

No Impact. The proposed project would not, in and of itself, result in the disturbance of any human remains as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether the implementation of those projects could result in any potentially significant impacts. Potential cultural impacts are location- and project-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Additionally, all future development would be required to comply with California Health and Safety Code Section 7050.5 in the event human remains are encountered. Therefore, the proposed project would not disturb any human remains, including those interred outside of dedicated cemeteries. No mitigation is required.

4.6 ENERGY

		Less Than		
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
 a. Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation?; 				\boxtimes
 b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? 				\boxtimes

4.6.1 Impact Analysis

a. Would the project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation?; or

No Impact. The proposed project would not, in and of itself, result in impacts to energy resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not actually amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential energy impacts are project-specific and cannot be assessed in a meaningful way until the specific details of a project are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards, including California Building Code (CBC) requirements. New buildings must achieve compliance with 2019 Building and Energy Efficiency Standards and the 2019 California Green Building Standards Code (CALGreen Code) requirements. Therefore, the proposed project would not result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation. No mitigation is required.

b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

No Impact. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it would result in any impacts that could be potentially significant. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Future housing development facilitated by the proposed project would be required to obtain permits and comply with federal, State, and local regulations aimed at reducing energy consumption. Applicable provisions of federal and State energy regulations, such as the California Energy Code Building

Energy Efficiency Standards (California Code of Regulations [CCR] Title 24, Part 6), the CALGreen Code (CCR Title 24, Part 11), and SB 743 transportation-related impact analysis requirements would also be imposed through future development permit review to minimize future energy consumption. Therefore, future development facilitated by the proposed project would be required to be consistent with applicable federal, State, and local laws, policies, and regulations related to renewable energy and energy efficiency. The proposed project would not conflict with or obstruct a State or local plan for renewable energy or energy efficiency. No mitigation is required.

4.7 GEOLOGY AND SOILS

		Less Than		
	Potentially	Significant with	Less Than	
	Significant	Mitigation	Significant	No
	Impact	Incorporated	Impact	Impact
Would the project:				
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: i. Rupture of a known earthquake fault, as delineated on				
the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.				
ii. Strong seismic ground shaking?iii. Seismic-related ground failure, including liquefaction?iv. Landslides?				\boxtimes
b. Result in substantial soil erosion or the loss of topsoil?				\boxtimes
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				\boxtimes
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?				\boxtimes
e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				\boxtimes
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				

4.7.1 Impact Analysis

- a. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:
 - i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.
 - ii. Strong seismic ground shaking?
 - iii. Seismic-related ground failure, including liquefaction?
 - iv. Landslides?

No Impact. The proposed project would not, in and of itself, result in impacts to geology and soils, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental

impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Any future housing development would continue to be required to adhere to the CBC and other standards and regulations for building designs. Impacts resulting from ground shaking, ground failure, landslides, and liquefaction hazards would be required to comply with existing codes and adherence with the recommendations of a project-specific geotechnical report, including engineered site preparation and adequate structural design. Any proposed construction would be required to implement appropriate engineering design in conformance with the recommended geotechnical standards for construction. Therefore, the proposed project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death. No mitigation is required.

b. Would the project result in substantial soil erosion or the loss of topsoil?

No Impact. The proposed project would not, in and of itself, result in substantial soil erosion or the loss of topsoil, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Future housing development would be subject to permits and required to adhere to all federal, State, and local requirements for avoiding and minimizing impacts concerning soil erosion or loss of topsoil. Short-term construction-related erosion would be addressed through compliance with the National Pollution Discharge Elimination System (NPDES) program, which requires implementation of a Storm Water Pollution Prevention Plan (SWPPP) for certain projects and Best Management Practices (BMPs) intended to reduce soil erosion. The proposed project would not result in substantial soil erosion or the loss of topsoil as no development or ground disturbance is proposed. No mitigation is required.

c. Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?

No Impact. Adoption of the proposed project would not have an impact on any soil resources as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Future housing development would be subject to permits and required to adhere to all federal, State, and local requirements for avoiding and minimizing impacts caused by unstable geological units or soils and would require adherence with the recommendations of a project-specific geotechnical report, including engineered site preparation and adequate structural design. Any proposed construction would be required to implement appropriate engineering design in conformance with the recommended geotechnical standards for construction. Therefore, the proposed project would not be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the proposed project. No mitigation is required.

d. Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

No Impact. Adoption of the proposed project would not have an impact related to expansive soils, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Any future housing development that is facilitated by the proposed project would be subject to permits and required to adhere to all federal, State, and local requirements for avoiding and minimizing impacts caused by expansive soils and would require adherence with the recommendations of a project-specific geotechnical report, including engineered site preparation and adequate structural design. Any proposed construction would be required to implement appropriate engineering design in conformance with the recommended geotechnical standards for construction. Therefore, the proposed project would not create direct or indirect substantial risks to life or property as a result of expansive soils. No mitigation is required.

e. Would the project have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

No Impact. Adoption of the proposed project would not have an impact related to the use of septic tanks or alternative wastewater disposal systems, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. As described above, future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. However, any future housing development that is facilitated by the proposed project would be in areas served by a sanitary sewer system and would therefore not use septic tanks or other alternative wastewater disposal systems. Therefore, no impact would occur, and no mitigation is required.

f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

No Impact. Adoption of the proposed project would not have an impact on any unique paleontological resources or unique geologic features, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not actually amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential impacts to paleontological resources are location- and project-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. Future housing development facilitated by the proposed project would be subject to permits

and required to adhere to all federal, State, and local requirements for avoiding and minimizing impacts to paleontological resources. Therefore, the proposed project would not directly or indirectly destroy a unique paleontological resource or site or unique geologic feature. No mitigation is required.

4.8 GREENHOUSE GAS EMISSIONS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
 a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?; or 				\boxtimes
b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				\boxtimes

4.8.1 Impact Analysis

a. Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?; or

No Impact. The proposed project would not, in and of itself, result in the emission of greenhouse gases (GHG) as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not actually amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it would result in any potentially significant impacts. While future projects would emit GHGs, existing regulations and standards that would apply to any future residential development would significantly reduce GHG emissions associated with future projects. Potential GHG-related impacts cannot be assessed in a meaningful way until specific details regarding the type and location of a project are known. At such time that a future housing development proposal is considered, it would be subject to adopted development guidelines/standards. Therefore, the proposed project would not generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment. No mitigation is required.

b. Would the project conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

No Impact. The proposed project would not, in and of itself, result in the emission of GHGs as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require project-specific environmental evaluation in order to determine whether it would result in any potentially significant impacts. The City has not adopted a GHG reduction plan. In addition, the City has not completed the GHG inventory, benchmarking, and goal-setting process required to identify a reduction target and to take advantage of the streamlining provisions contained in the *State CEQA Guidelines* amendments adopted for SB 97. Since no other local or regional climate

action plan is in place, future projects may be assessed for their consistency with the California Air Resources Board's (CARB) adopted Scoping Plan. This would be achieved with an assessment of a project's compliance with the elements of the Scoping Plan. In addition, future projects would be required to comply with CCR Title 24 regarding energy conservation and green-building standards. Therefore, the proposed project would not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. No mitigation is required.

California Air Resources Board (CARB). 2017. November. California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target. Website: https://ww2.arb.ca.gov/sites/default/files/classic//cc/scopingplan/scoping_plan_2017.pdf (accessed August 2, 2021).

4.9 HAZARDS AND HAZARDOUS MATERIALS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				\boxtimes
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one- quarter mile of an existing or proposed school?				\boxtimes
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				
e. Be located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?				
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				\boxtimes
g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?				

4.9.1 Impact Analysis

a. Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

No Impact. Adoption of the proposed project would not have an impact from the routine transport, use, or disposal of hazardous materials, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program would be required to comply with applicable State and federal regulations for the proper transport, use, storage, and disposal of hazardous materials and hazardous waste and may require project-specific environmental evaluation in order to determine whether it would result in any potentially significant impacts. Potential hazard-related impacts are location- and project-specific and cannot be assessed in a meaningful way until the specific details of

a project and its location are known. At such time that a future development proposal is considered, that development project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. No mitigation is required.

b. Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

No Impact. Adoption of the proposed project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. All future development allowed under the rezoning program would be required to comply with applicable State and federal regulations for proper handling of hazardous materials and may require project-specific environmental evaluation in order to determine whether it would result in any potentially significant impacts. Potential hazard-related impacts are locationand project-specific and cannot be assessed in a meaningful way until specific details of a project and its location are known. At such time that a future development proposal is considered, that development project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. No mitigation is required.

c. Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

No Impact. As described above, adoption of the proposed project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Any future housing development allowed under the rezoning program would need to adhere to mandatory requirements and regulations related to the emissions or handling of hazardous materials, substances, or wastes near schools to reduce the potential for impacts to schools. As a result, future housing development facilitated by the proposed project would not conflict with any State or local plan aimed at preventing emissions or handling of hazardous materials near schools. All future development allowed under the rezoning program may require project-specific environmental evaluation in order to determine whether it would result in any potentially significant impacts. Potential hazard-related impacts are locationand project-specific and cannot be assessed in a meaningful way until specific details of a project and its location are known. At such time that a future development proposal is considered, that development project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school. No mitigation is required.

d. Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

No Impact. As described above, adoption of the proposed project would not result in impacts related to hazardous materials sites, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. All future development would require site-specific environmental evaluation in order to determine whether it would result in any potentially significant impacts related to hazardous materials sites. At such time that a future development proposal is considered, that development project would be subject to adopted development guidelines/standards. Therefore, the proposed project would result in no impacts related to hazardous materials sites. No mitigation is required.

e. Would the project be located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?

No Impact. Adoption of the proposed project would not result in impacts related to safety hazards in the vicinity of airports, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. There are no public or private airports located within the City's limits. The closest airport to Laguna Woods is the John Wayne Airport, which is located approximately 9.5 miles northwest of the City's boundaries. Therefore, Laguna Woods is not located within an airport land use plan or within 2 miles of a public airport or public use airport. Therefore, implementation of the proposed project would not result in a safety hazard for people residing or working in the project area. No mitigation is required.

f. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

No Impact. Adoption of the proposed project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. All future development allowed under the rezoning program may require site-specific environmental evaluation in order to determine whether it would result in any potentially significant impacts related to adopted emergency response plans and emergency evacuation plans. All future housing development would be required to meet the fire department and emergency personnel access requirements and therefore would not interfere with emergency response and evacuation plans. Therefore, implementation of the proposed project would not interfere with an adopted emergency response plan and/or emergency evacuation plan. No impact would occur, and no mitigation is required.

g. Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

No Impact. Adoption of the proposed project would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires, as it does not

entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future housing development allowed under the rezoning program would be located in an urban area and would not expose people or structures to a substantial risk of wildfires. Therefore, there would be no risk of loss, injury, or death involving wildland fires. No impact would occur, and no mitigation is required.

4.10 HYDROLOGY AND WATER QUALITY

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?	\boxtimes			\boxtimes
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				\boxtimes
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				\boxtimes
i. Result in substantial erosion or siltation on- or off-site;				\bowtie
 ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite: 				\boxtimes
 iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or 				\boxtimes
iv. Impede or redirect flood flows?				\boxtimes
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?				\boxtimes
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?				

4.10.1 Impact Analysis

a. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?

No Impact. Adoption of the proposed project would not have an impact on hydrology or water resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether any potential impacts are less than significant. Potential water-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. If a project proposes to disturb more than 1 acre of soil, the State requires that a SWPPP, which includes BMPs,

be prepared. BMP examples generally include an effective combination of erosion and sediment controls, which include barriers such as silt fences, hay bales, drain inlet protection, and gravel bags, etc. Therefore, there would be no impacts. No mitigation is required.

b. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

No Impact. Adoption of the proposed project would not have an impact on groundwater supplies or groundwater recharge, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require project-specific environmental evaluation in order to determine whether it could result in any potentially significant impacts. Future housing development facilitated by the proposed project would be required to incorporate features that would reduce impervious area, as feasible, and promote water infiltration. Treatment control and hydromodification management facilities would promote retention and infiltration of stormwater. Redevelopment of already developed sites requires compliance with water quality standards intended to reduce runoff, increase infiltration, and improve water quality. Increased water use would not substantially affect groundwater supplies because the El Toro Water District's (ETWD) water supply portfolio does not include groundwater. 1 Future housing development would be required to adhere to all federal, State, and local requirements for avoiding and minimizing construction and operations impacts to groundwater supplies. Considering these requirements, future housing development facilitated by the proposed project would not decrease groundwater supplies or interfere substantially with groundwater recharge such that the proposed project may impede sustainable management of the local basin. Therefore, there would be no impact, and no mitigation is required.

- c. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:
 - i. Result in substantial erosion or siltation on- or off-site;

Or

ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;

Or

iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or

Or

iv. Impede or redirect flood flows?

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¹ El Toro Water District (ETWD). 2021. 2020 Urban Water Management Plan. Website: http://etwd.com/wp-content/uploads/2021/07/ETWD-2020-UWMP-FINAL-2021.06.22.pdf (accessed July 26, 2021).

No Impact. Adoption of the proposed project would not have an impact on existing drainage patterns of a site or area or create or contribute runoff water, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it would result in any potentially significant impacts. Future development may be subject to site-specific environmental studies as determined by the City and would comply with applicable policies related to hydrology and water quality issues, including the requirements of the Federal Water Pollution Control Act as enforced by the State Water Resources Control Board, which requires compliance with the NPDES permit for construction runoff and long-term urban runoff. Future housing development would be required to adhere to all federal, State, and local requirements for avoiding construction and operations impacts that could substantially alter the existing drainage pattern or alter the course of a stream or river. Considering these requirements, future housing development facilitated by the proposed project would not substantially alter the existing drainage pattern of the site or area. This includes no alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site, substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site, create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems, or provide substantial additional sources of polluted runoff. Therefore, no impacts would occur, and no mitigation is required.

d. In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?

No Impact. Laguna Woods is not located within an inundation zone of a seiche. Laguna Woods is located approximately 5 miles northeast of the Pacific Ocean and is not located within a tsunami inundation zone, according to the Orange County Tsunami Inundation Maps. 1 According to the City's General Plan Safety Element, portions of Laguna Woods are subject to inundation from flooding. The Federal Emergency Management Agency (FEMA) produces Flood Insurance Rate Maps (FIRM) that show the areas in the City that are subject to flooding and the risk associated with flood hazards. FIRMs are used to administer FEMA's National Flood Insurance Program (NFIP). NFIPdesignated Special Flood Hazard Areas (SFHAs) comprise approximately 26 acres of the City with an additional 2,115 acres designated as either minimal or moderate risk (Zone X). Adoption of the proposed project would not result in impacts related to inundation due to flood hazard, tsunami, or seiche zones, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential flood-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, there would be no impact related to the risk release of pollutants due to project inundation in flood hazard, tsunami, or seiche zones. No mitigation is required.

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¹ California DOC. 2019. Orange County Tsunami Inundation Maps. Website: https://www.conservation.ca.gov/cgs/tsunami/maps/orange_(accessed July 26, 2021).

e. Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

No Impact. Adoption of the proposed project would not have an impact on a water quality control plan or sustainable groundwater management plan, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require project-specific environmental evaluation in order to determine whether it could result in any potentially significant impacts. Future housing development facilitated by the proposed project would be required to incorporate features that would reduce impervious area, as feasible, and promote water infiltration. Treatment control and hydromodification management facilities would promote retention and infiltration of stormwater. Redevelopment of already developed sites requires compliance with water quality standards intended to reduce runoff, increase infiltration, and improve water quality. Increased water use would not substantially affect groundwater supplies because the ETWD's water supply portfolio does not include groundwater. Future housing development would be required to adhere to all federal, State, and local requirements to avoid the obstruction of implementation of a water quality control plan or sustainable groundwater management plan. Considering these requirements, future housing development facilitated by the proposed project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Therefore, there would be no impact, and no mitigation is required.

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ETWD. 2021. 2020 Urban Water Management Plan. Website: http://etwd.com/wp-content/uploads/2021/07/ETWD-2020-UWMP-FINAL-2021.06.22.pdf (accessed July 26, 2021).

4.11 LAND USE AND PLANNING

		Less Than		
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Physically divide an established community?				\boxtimes
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?				

4.11.1 Impact Analysis

a. Would the project physically divide an established community?

No Impact. Although the City has identified several sites that are candidates for meeting its unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. The location and nature of development would continue to be guided by the City's General Plan and Zoning Ordinance. The proposed project would not, in and of itself, result in the physical division of an established community, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential land use-related impacts are location- and project-specific and cannot be assessed in a meaningful way until specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, there would be no impact related to the physical division of an established community. No mitigation is required.

b. Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

No Impact. Although the City has identified several sites that are candidates for meeting its unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning

program, including any corresponding changes in land uses and development intensities. The location and nature of development would continue to be guided by the City's General Plan and Zoning Ordinance. With implementation of the rezoning program, the proposed project would be consistent with the City's Zoning Ordinance and other elements in its General Plan. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential land use-related impacts are location- and project-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would have no impacts related to conflicts with land use plans, policies, or regulations. No mitigation is required.

4.12 MINERAL RESOURCES

		Less Than		
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				_
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				\boxtimes
b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				

4.12.1 Impact Analysis

a. Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

No Impact. The Surface Mining and Reclamation Act (SMARA) enacted by the California Legislature in 1975 provides guidelines to assist with classification and designation of mineral lands. These areas were designated under the basis of several geologic factors but not in regard to existing land uses and ownership. These Mineral Resource Zones (MRZs) are divided into the following four categories:

- MRZ-1: An area where adequate information indicates that no significant mineral deposits are
 present, or where it is judged that little likelihood exists for their presence.
- MRZ-2: An area where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- MRZ-3: An area containing mineral deposits of which their significance cannot be properly evaluated.
- MRZ-4: An area where information is not adequate enough to be able to assign to any other MRZ zone.

From these four categories, areas classified as MRZ-2 are considered to be of the greatest importance. Under an MRZ-2 classification, areas have been found to possess a high likelihood for the presence of a significant amount of mineral deposits. Additionally, MRZ-2 areas are designated by the State of California Mining and Geology Board as being "regionally significant."

The entirety of Laguna Woods is shown to not contain any MRZ-2 zones or be within proximity to these areas. There are no known mineral resources in Laguna Woods and future extraction of mineral resources is very unlikely due to the urbanized nature of the area. As indicated in the City's

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¹ California DOC. 1981. Division of Mines and Geology. Mineral Land Classification Map. San Juan Capistrano and Laguna Beach Quadrangles. Special Report 143.

General Plan Conservation Element, no mineral resources have been identified within Laguna Woods.

The proposed project would not, in and of itself, result in impacts to mineral resources as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. All future development allowed under the rezoning program may require subsequent project-specific environmental evaluation in order to determine whether it could result in any potentially significant impacts. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, no impacts related to the loss of availability of a known mineral resource would occur, and no mitigation is required.

b. Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

No Impact. As stated in above, Laguna Woods is clearly shown to not be a part of a mineral resource zone containing any known valuable mineral resources, which would suggest a high unlikelihood of minerals being extracted in Laguna Woods. Additionally, the proposed project would not, in and of itself, result in impacts to mineral resources as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential mineral-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, no impact would occur, and no mitigation is required.

4.13 NOISE

		Less Than		
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in:				
a. Result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
b. Result in generation of excessive groundborne vibration or groundborne noise levels?				\boxtimes
c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				

4.13.1 Impact Analysis

a. Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

No Impact. Adoption of the proposed project would not result in exposure of persons to noise in excess of established standards, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential noise-related impacts are project- and location-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, there would be no impacts related to the generation of a substantial temporary or permanent increase in ambient noise levels. No mitigation is required.

b. Would the project result in generation of excessive groundborne vibration or groundborne noise levels?

No Impact. As described above, adoption of the proposed project would not result in the generation of excessive vibration or groundborne noise, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental

evaluation to determine whether it could result in any potentially significant impacts. Potential vibration-related impacts are project- and location-specific and cannot be assessed in a meaningful way until the specific details of a project and its location are known. At such time that a future housing development proposal is considered, it would be subject to adopted development guidelines/standards. Therefore, the proposed project would not result in the generation of excessive groundborne vibration or groundborne noise levels. No mitigation is required.

c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The closest airport to Laguna Woods is the John Wayne Airport, which is located approximately 9.5 miles northwest of the City's boundaries. Laguna Woods is not located within an airport land use plan or within 2 miles of a public airport or public use airport. Therefore, aircraft noise would not expose people residing or working on the project site to excessive noise levels due to the proximity of a public airport. Adoption of the proposed project would not result in the exposure of people residing or working in the project area to excessive noise levels, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential noise-related impacts are location-specific and cannot be assessed until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would not expose people residing or working in the project area to excessive noise levels. No mitigation is required.

4.14 POPULATION AND HOUSING

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				\boxtimes
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				\boxtimes

4.14.1 Impact Analysis

a. Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

No Impact. The proposed project includes revision of the General Plan Housing Element as required by State law. The City's housing needs allocation for the planning period between October 2021 and October 2029 was established by SCAG at 997 units divided into four income groups as shown in Table 4.14.A, below.

Table 4.14.A: City of Laguna Woods Housing Needs Allocation (2021–2029)

Income Level	Number of Units	Percent of Total Housing Needs Allocation
Very Low (<50% of AMI)	127	12.7%
Low (50-80% of AMI)	136	13.6%
Moderate (80–120% of AMI)	192	19.3%
Above Moderate (>120% of AMI)	542	54.4%
Total	997	100%

Source: SCAG. 6th Cycle Final RHNA Allocation Plan (approved by HCD on March 22, 2021).

AMI = Area Median Income

HCD = California Department of Housing and Community Development

RHNA = Regional Housing Needs Assessment

SCAG = Southern California Association of Governments

As part of the proposed project, the City has identified several sites that are candidates for meeting the City's unmet housing needs. Amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation



of the rezoning program, including any corresponding changes in land uses and development intensities.

The proposed project would not, in and of itself, result in impacts related to population and housing, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Future development allowed under the rezoning program would accommodate planned regional housing growth included in the SCAG RHNA. Therefore, the proposed project would not induce substantial unplanned population growth. No mitigation is required.

b. Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

No Impact. The proposed project would not, in and of itself, result in impacts from the displacement of people or housing, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Potential impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. Therefore, no impacts related to the displacement of substantial numbers of existing people or housing would occur. No mitigation is required.

4.15 PUBLIC SERVICES

	Less Than				
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	
Would the project:					
a. Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:					
i. Fire protection?				\boxtimes	
ii. Police protection?	\sqcup	\sqcup	\sqcup	\boxtimes	
iii. Schools?				\boxtimes	
iv. Parks?				\boxtimes	
v. Other public facilities?				\boxtimes	

4.15.1 Impact Analysis

- a. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:
 - i. Fire protection?
 - ii. Police protection?
 - iii. Schools?
 - iv. Parks?
 - v. Other public facilities?

No Impact. Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. The proposed project would not, in and of itself, result in environmental impacts associated with the construction of new or additional facilities needed as a result of reduced public service performance objectives as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development.

Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential recreation-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future housing development proposal is considered, that project would be subject to adopted development guidelines/standards. Section 11.06 of the City's Municipal Code establishes a standard of 2.5 acres of land per 1,000 residents for park and recreational purposes. Therefore, the proposed project would not result in impacts to recreational facilities. No mitigation is required.

4.16 RECREATION

	Potentially Significant	Less Than Significant with Mitigation	Less Than Significant	No
	Impact	Incorporated	Impact	Impact
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				\boxtimes
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				

4.16.1 Impact Analysis

a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

OR

b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

No Impact. The proposed project would not, in and of itself, result in impacts to parks or recreational facilities as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element Update, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities.

Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it could result in any potentially significant impacts. Potential recreation-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a specific development proposal is considered, that project would be subject to adopted development guidelines/standards. Section 11.06 of the City's Municipal Code establishes a standard of 2.5 acres of land per 1,000 residents for park and recreational purposes. Therefore, the proposed project would not result in impacts to recreational facilities. No mitigation is required.

4.17 TRANSPORTATION

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?				\boxtimes
b. Conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)?				\boxtimes
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				
d. Result in inadequate emergency access?				\boxtimes

4.17.1 Impact Analysis

a. Would the project conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

OR

b. Would the project conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)?

No Impact. The proposed project is consistent with regulations to promote pedestrian and bicycle pathways, transit, and other actions to decrease Vehicle Miles Traveled (VMT) within Laguna Woods. New development would be subject to policies described in the Circulation Element of the General Plan, as well as other policies that promote reduction of VMT. Therefore, the proposed project would not conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system. The proposed project would not, in and of itself, result in transportation impacts, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development.

Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation. Therefore, the proposed project would have no impacts related to *State CEQA Guidelines* Section 15064.3, subdivision (b). No mitigation is required.

c. Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

OR

d. Would the project result in inadequate emergency access?

No Impact. As described above, the proposed project would not, in and of itself, result in geometric design hazards or inadequate emergency access, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation. Street designs for future roads would be required to conform to the typical street widths and design elements. The roadway design standards for the City are based on engineering standards and on evolving policies and practices regarding the City's transportation infrastructure. All street improvements within the City would be subject to the approval of the City Engineer; furthermore, these improvements would be subject to the standards of the latest adopted edition of the California Department of Transportation's (Caltrans) Highway Design Manual, where applicable. Long-term congestion relief resulting from implementation of the Circulation Element of the General Plan would improve emergency access throughout the City for police, fire, and emergency protection services. Therefore, no dangerous design components or inadequate emergency access would occur. Therefore, the proposed project would not result in impacts related to inadequate emergency access. No mitigation is required.

4.18 TRIBAL CULTURAL RESOURCES

	Less Than			
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
 Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)? Or 				\boxtimes
ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.				\boxtimes

4.18.1 Impact Analysis

- a. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:
 - i. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)? Or
 - ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

No Impact. AB 52 and CEQA Public Resources Code (PRC) Section 21080.3.1, subdivisions (b), (d), require a lead agency to consult with any California Native American tribe that requests consultation and is traditionally and culturally affiliated with the geographic area of a proposed project. The Native American Heritage Commission (NAHC) was contacted on July 15, 2021, to conduct a Sacred Lands File (SLF) search and provide a Native American Contact List for the project site pursuant to AB 52 and CEQA PRC Section 21080.3.1, subdivisions (b), (d). The NAHC responded on August 5, 2021, stating that an SLF search was completed for the project site with positive results. The NAHC

recommended that 23 Native American individuals representing the Diegueño, Gabrielino, Gabrieleno, Juaneño, Luiseño, Cupeño Luiseño, Cahuilla, and Cahuilla Luiseño groups be contacted for information regarding cultural resources that could be affected by the proposed project. These 23 individuals were contacted through letters sent via United States Postal Service (USPS) Certified Mail on August 11, 2021. As of the date of this IS/ND, no Native American tribes have requested consultation; however, the consultation process is considered open and ongoing. Any information received through tribal consultation will inform the assessment as to whether the tribes believe any tribal cultural resources are present within the project area and whether any measures are needed to reduce impacts.

California Government Code Section 65352.3 (adopted pursuant to the requirements of SB 18) requires local governments to contact, refer plans to, and consult with tribal organizations prior to making a decision to adopt or amend a general or specific plan, or to designate open space that includes Native American Cultural Places. The tribal organizations eligible to consult have traditional lands in a local government's jurisdiction, and are identified, upon request, by the NAHC. The NAHC was contacted on July 15, 2021, to conduct an SLF search and provide a Native American Contact List for the project site pursuant to SB 18. The NAHC responded on August 5, 2021, stating that an SLF search was completed for the project site with positive results. The NAHC recommended that 23 Native American individuals representing the Diegueño, Gabrielino, Gabrieleno, Juaneño, Luiseño, Cupeño Luiseño, Cahuilla, and Cahuilla Luiseño groups be contacted for information regarding cultural resources that could be affected by the proposed project. These 23 individuals were contacted through letters sent via USPS Certified Mail on August 11, 2021. As of the date of this IS/ND, no Native American tribes have requested consultation; however, the consultation process is considered open and ongoing. Any information received through tribal consultation will inform the assessment as to whether the tribes believe any tribal cultural resources are present within the project area and whether any measures are needed to reduce impacts.

The proposed project would not, in and of itself, result in impacts to tribal cultural resources, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Potential impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. Therefore, the proposed project would have no impacts on tribal cultural resources. No mitigation is required.

4.19 UTILITIES AND SERVICE SYSTEMS

	Less Than			
	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?				
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?				
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				\boxtimes
d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?				
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?				\boxtimes

4.19.1 Impact Analysis

a. Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?

No Impact. The proposed project would not, in and of itself, result in impacts related to the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Potential utilities and services-related impacts are location-specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the proposed project would have no impact to utilities and service systems. No mitigation is required.

b. Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation. Laguna Woods is served by the ETWD. Like many water districts in south Orange County, the ETWD is nearly 100 percent dependent on imported water to meet the water needs of its customers. The imported supply typically consists of a blend of water from the Colorado River and the Sacramento Bay Delta via the State Water Project. ¹ The ETWD Recycling Plant services its wastewater that comes from portions of Laguna Hills, Mission Viejo, Aliso Viejo, Lake Forest, and Laguna Woods. The water is treated through a water recycling plant and is completely separate from the drinking water. The treated water is only used for irrigation purposes. Therefore, adequate water supply is available to accommodate the RHNA during the 2021–2029 Housing Element planning period. The proposed project would result in no impacts related to water supplies. No mitigation is required.

c. Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation. Therefore, the proposed project would not result in impacts related to the provision of wastewater treatment services. No mitigation is required.

d. Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed

¹ ETWD. About Us. Water Recycling Plant. Website: https://etwd.com/water-recycling-plant/ (accessed August 2, 2021)

under the rezoning program may require subsequent project-specific environmental evaluation. Future housing development allowed under the rezoning program would be required to adhere to all federal, State, and local requirements for solid waste reduction and recycling. Considering these requirements, the proposed project would not result in any impacts related to the generation of solid waste in excess of State or local standards, or in excess of local infrastructure's capacity. Therefore the proposed project would have no impact on planned solid waste capacity, and no mitigation is required.

e. Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation. Solid waste disposal practices in California are governed by multiple federal, State, and local agencies that enforce legislation and regulations ensuring that landfill operations minimize impacts to public health and safety and the environment. The California Integrated Waste Management Act (AB 939) changed the focus of solid waste management from landfill to diversion strategies (e.g., source reduction, recycling, and composting). The purpose of the diversion strategies is to reduce dependence on landfills for solid waste disposal. AB 939 established mandatory diversion goals of 25 percent by 1995, 50 percent by 2000, and 75 percent by 2020. The City provides curbside recycling for both residential and commercial uses, as well as curbside residential green waste, which both count toward the City's solid waste diversion rate. CalRecycle tracks and monitors solid waste disposal on a per capita basis. Future projects allowed under the rezoning program would be required to comply with the City's Construction and Demolition Ordinance (City Ordinance No. 12-05). As stipulated by City Ordinance No. 12-05 and the CALGreen Code, the future projects would be required to divert a minimum of 65 percent of construction and demolition debris in order to obtain building permits. Future projects would be required to comply with existing and future statutes and regulations, including waste diversion programs mandated by City, State, and federal law. Therefore, the proposed project would not result in an impact related to federal, State, and local statutes and regulations related to solid wastes, and no mitigation is required.

4.20 WILDFIRE

	Potentially	Less Than Significant with	Less Than	
	Significant	Mitigation	Significant	No
	Impact	Incorporated	Impact	Impact
If located in or near state responsibility areas or lands classified				
as very high fire hazard severity zones, would the project:				
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?				\boxtimes
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?				\boxtimes
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?				
d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?				

4.20.1 Impact Analysis

- a. Would the project substantially impair an adopted emergency response plan or emergency evacuation plan?
- b. Would the project, due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?
- c. Would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?
- d. Would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

No Impact. The proposed project would not, in and of itself, result in impacts related to wildfires, as it does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Although the City has identified several sites that are candidates for meeting the City's unmet housing needs, amendments to the City's Zoning Ordinance and other elements in its General Plan would be required to allow for housing development to occur on all of the sites. The Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in the General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the

implementation of the rezoning program, including any corresponding changes in land uses and development intensities. Future development allowed under the rezoning program may require subsequent project-specific environmental evaluation to determine whether it would result in any potentially significant impacts.

The California Department of Forestry and Fire Protection (CAL FIRE) has mapped areas of significant fire hazards in the State through its Fire and Resources Assessment Program (FRAP). These maps place areas of California into different fire hazard severity zones (FHSZ), based on a hazard scoring system using subjective criteria for fuels, fire history, terrain influences, housing densities, and occurrence of severe fire weather where urban conflagration could result in catastrophic losses. As part of this mapping system, CAL FIRE is responsible for wildland fire protection for land areas that are generally unincorporated and they are classified as State Responsibility Areas (SRAs). In areas where local fire protection agencies (e.g., Orange County Fire Authority [OCFA]) are responsible for wildfire protection, the lands are classified as Local Responsibility Areas (LRAs). CAL FIRE currently identifies all of Laguna Woods as an LRA.

In addition to establishing local or State responsibility for wildfire protection in a specific area, CAL FIRE designates areas as very high fire hazard severity zones (VHFHSZ) or non-VHFHSZ. According to the CAL FIRE Very High Fire Hazard Severity Zone Maps for the Orange County region, the majority of Laguna Woods is designated as a non-VHFHSZ, while the southwestern corner of the City is designated VHFHSZ. All future development would require project-specific environmental evaluation in order to determine that any potential impacts are less than significant. Potential wildfire-related impacts are locations specific and cannot be assessed in a meaningful way until the location of a project site and scope of development are known. At such time that a future development proposal is considered, that project would be subject to adopted development guidelines/standards. Therefore, the project would result in less than significant impacts related to wildfire. No mitigation is required.

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¹ California Department of Forestry and Fire Protection (CAL FIRE). 2011. Very High Fire Hazard Severity Zones in LRA. Website: https://osfm.fire.ca.gov/media/5887/c30_lagunawoods_vhfhsz.pdf (accessed July 26, 2021).

4.21 MANDATORY FINDINGS OF SIGNIFICANCE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				\boxtimes
b. Does the project have impacts that are individually limited but cumulatively considerable? ("Cumulatively considerable' means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)				\boxtimes
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?				

4.21.1 Impact Analysis

a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

No Impact. As described throughout Section 4.4, Biological Resources, Section 4.5, Cultural Resources, Section 4.7, Geology and Soils, and Section 4.18, Tribal Cultural Resources, the analysis indicates that the proposed project does not have the potential to degrade the quality of the environment, substantially reduce fish or wildlife habitats, impact wildlife populations or ranges, or eliminate historical, archaeological, or paleontological resources. As described throughout the analysis, the Housing Element contains a rezoning program to accommodate the City's unmet housing needs; however, it does not specifically amend the City's Zoning Ordinance or other elements in its General Plan. After the State certifies the General Plan Housing Element, a separate environmental study would be necessary to analyze the environmental impacts associated with the implementation of the rezoning program, including any corresponding changes in land uses and development intensities. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development. Development projects would continue to be subject to existing requirements for project-level review. For the reasons stated above, the proposed project does not have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or

animal, or eliminate important examples of the major periods of California history or prehistory. No mitigation is required.

b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

No Impact. The proposed project does not entitle, propose, or otherwise require the construction of new development or rehabilitation of existing development that could contribute to short-term or long-term cumulative impacts that have not previously been contemplated by the General Plan and Zoning Code, which would continue to guide the location and nature of future development in Laguna Woods. Therefore, the proposed project would not have cumulatively considerable impacts. No mitigation is required.

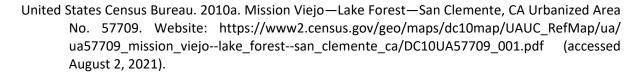
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

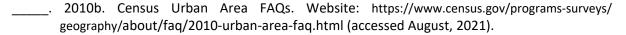
No Impact. As indicated throughout the analysis, the proposed project would have no adverse impacts on people or the environment. The proposed project would not create environmental effects that would cause substantial adverse effects on human beings, either directly or indirectly. The proposed project would facilitate future development to the City's housing stock providing increased housing development opportunities for all income levels. Therefore, the proposed project would not have environmental effects that would cause substantial adverse effects on human beings. No mitigation is required.

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5.0 REFERENCES

AESTHETICS





AGRICULTURE

- California Department of Conservation (DOC). 2017. Division of Land Resource Protection. State of California Williamson Act Contract Land Website: Williamson Act Program (ca.gov) (accessed August 2, 2021).
- _____. 2018. Orange County Important Farmland 2018 (accessed August 2, 2021).

GREENHOUSE GAS EMISSIONS

California Air Resources Board (CARB). 2017. California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target. November. Website: https://ww2.arb.ca.gov/sites/default/files/classic//cc/scopingplan/scoping_plan_2017.pdf (accessed August 2, 2021).

HYDROLOGY AND WATER QUALITY

- California Department of Conservation (DOC). 2019. Orange County Tsunami Inundation Maps. Website: https://www.conservation.ca.gov/cgs/tsunami/maps/orange_(accessed July 26, 2021).
- El Toro Water District (ETWD). 2021. 2020 Urban Water Management Plan. Website: http://etwd.com/wp-content/uploads/2021/07/ETWD-2020-UWMP-FINAL-2021.06.22.pdf (accessed July 26, 2021).

MINERAL RESOURCES

California Department of Conservation (DOC). 1981. Division of Mines and Geology. Mineral Land Classification Map. San Juan Capistrano and Laguna Beach Quadrangles. Special Report 143.

POPULATION AND HOUSING

Southern California Association of Governments (SCAG). 2021. 6th Cycle Final Regional Housing Needs Assessment (RHNA) Allocation.

UTILITIES AND SERVICE SYSTEMS

- California Department of Resources Recycling and Recovery (CalRecycle). Solid Waste Information System Facility Detail: Olinda Alpha Sanitary Landfill. Website: https://www2.calrecycle.ca.gov/SWFacilities/Directory/30-AB-0035/Detail/ (accessed August 2, 2021).
- El Toro Water District (ETWD). 2015. History of El Toro Water District. Website: https://etwd.com/about-us/history-of-el-toro-water-district/ (accessed August 2, 2021).
- _____. 2021. About Us. Water Recycling Plant. Website: https://etwd.com/water-recycling-plant/ (accessed August 2, 2021)
- Orange County Waste & Recycling (OCWR). Olinda Alpha Landfill. Website: http://www.oclandfills. com/landfill/active/olindalandfill (accessed August 2, 2021).

WILDFIRE

California Department of Forestry and Fire Protection (CAL FIRE). 2011. Very High Fire Hazard Severity Zones in Local Responsibility Area (LRA). Website: https://osfm.fire.ca.gov/media/5887/c30_lagunawoods_vhfhsz.pdf (accessed July 26, 2021).