

CITY OF LAGUNA BEACH

505 Forest Avenue Laguna Beach, CA 92651

PHONE: (949) 497-0714 FAX: (949) 497-0771

NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION

Pursuant to the State of California Public Resources Code and the "Guidelines for Implementation of the California Environmental Quality Act of 1970" as amended to date, this is to advise you that the City of Laguna Beach has prepared an Initial Study for the following project.

PROJECT: Demolition of existing single-family dwelling and construction of a new single-family dwelling

LOCATION/ADDRESS: 1007 Gaviota Drive, Laguna Beach, CA 92651

APPLICATION NUMBERS: Design Review 16-1844, Coastal Development Permit 16-1845, Variance 19-5474, and Revocable Encroachment Permit 16-1846

APN(s): 644-076-01

GENERAL PLAN DESIGNATION AND ZONING: Village Medium Density and R-s (Residential Medium Density)

PROJECT APPLICANT: Designer Glen Gellatly, Lohrbach Studio, 31742 Coast Highway, Laguna Beach, CA 92651 (949) 315-0470

DESCRIPTION OF PROJECT: The applicant requests design review and a coastal development permit for demolition of an existing single-family dwelling and construction of a 3,592 square-foot single-family residence with an attached 657 square-foot two-car garage in the R-2 (Residential Medium Density) zone. Design review is required for the new structure, elevated decks/terraces (1,612 square feet), lot coverage, stringline, skylight, grading, retaining walls, landscaping, and construction in an environmentally sensitive area due to oceanfront location. A variance is requested to encroach into the front setback [LBMC 25.12.008(C)(2)] and additional building setback at the front [LBMC 25.50.004(D)]. A revocable encroachment permit is requested to construct pilasters, walls, fencing, lighting, irrigation, patio, walkways, and driveway gate within the public right-of-way along Gaviota Drive and Anita Street.

ENVIRONMENTAL SETTING: The project site is located on the west side of Gaviota Drive, between Anita Street and Oak Street. The property is an oceanfront lot, immediately adjacent to the Anita Street public beach accessway. The property is zoned R-2 (Residential Medium Density) with a General Plan designation of "Village Medium Density." The site is comprised of a 5,181 square-foot lot within the Central Laguna-Gaviota neighborhood. The topography of the lot is steep with an average 35.3 percent lot slope down toward the ocean. City records indicate that the property was originally developed in 1924 with a two-story "C" shaped single-family dwelling with a one-car attached garage. The developed neighborhood is comprised of one-, two, and multi-family residential structures along the ocean side of Gaviota Drive and commercial structures on the inland side of Gaviota Drive which also front South Coast Highway. Most properties enjoy ocean views from existing structures and outdoor areas. The setting along the ocean side of Gaviota Drive today is characterized by the informal layout of the street without curbs, gutters, and sidewalks, irregular setbacks, and varied building sizes and architectural styles as viewed from the street and beach

PUBLIC COMMENT PERIOD: From December 23, 2019 to January 23, 2020, the public and all affected agencies are hereby invited to review the Mitigated Negative Declaration and Initial Study with mitigation measures, and submit written comments. Such comments may be submitted prior to or during the public hearing(s).

PUBLIC HEARING DATE: To Be Determined

DOCUMENT AVAILABILITY: The Mitigated Negative Declaration and Initial Study and other supporting environmental documents are available for public review on the City website at www.lagunabeachcity.net and at the City of Laguna Beach, Community Development Department, located at 505 Forest Avenue. City Hall hours: Monday – Thursday: 7:30am – 5:30pm; every other Friday: 7:30am – 4:30pm; closed alternating Fridays.

MITIGATED NEGATIVE DECLARATION PREPARED BY AND COMMENTS SHOULD BE DIRECTED TO:

Nancy Csira, Zoning Administrator City of Laguna Beach 505 Forest Avenue Laguna Beach, CA 92651 Phone: (949) 497-0332 ncsira@lagunabeachcity.net

NEGATIVE DECLARATION PREPARED BY

City of Laguna Beach

Contact:

Nancy Csira

Title: Zoning Administrator

505 Forest Avenue

Telephone:

(949) 497-0332

Laguna Beach, CA 92651

Fax:

(949) 497-0771

Signature_

Date 12.23.19

COMMENTS DUE BY January 23, 2020

The attached Mitigated Negative Declaration dated December 23, 2019 is being referred to your agency/City department for review and comment. Your written comments should be received prior to, or be submitted verbally during the Public Hearing. If you have any questions, please contact the Contact Person above.

ATTACHMENTS: Mitigated Negative Declaration

SUPPORTING ENVIRONMENTAL DOCUMENTS: See Source References within the attached Initial Study.

DISTRIBUTION LIST

CITTUEPARTMENTS		
☐ Community Development		
☐ Marine Safety		
Police		
Public Works	T.	
Recreation		
Water Quality	ı	
	1	
	ı	
FEDERAL	1	
 Occupational Safety and Health Administration 	☐ US Army Corps of Engineers☐ US Environmental Protection Agency	☑ US Fish and Wildlife Service
STATE	•	
☐ Air Resources Board	☐ Department of Housing and Community	☐ Integrated Waste Management Board
California Coastal Commission	Development	Native American Heritage Commission
☐ California Coastal Conservancy	☐ Department of Parks and Recreation	☐ Office of Emergency Services
☐ Department of Conservation	□ Department of Transportation District 12	☑ Office of Historic Preservation
Department of Fish and Game – Region 5	(Caltrans)	Resources Agency
Department of Forestry and Fire	☐ Department of Toxic Substances Control	Seismic Safety Commission
Protection	☐ Department of Water Resources	State Clearinghouse
☐ Department of Health and Drinking Water	☐ Governor's Office of Planning and	☐ State Lands Commission
	Research	☐ State Water Resources Control Board
REGIONAL	 	
⊠ San Diego Regional Water Quality Control	South Coast Air Quality Management	☐ Southern California Association of
Board	District	Governments
COUNTY		
	☑ Orange County Harbors Beaches and	
☐ Orange County Environmental Health	Parks	☐ Orange County Planning & Development
Department	☐ Orange County Integrated Waste	Services Department
Orange County Fire Department	Management Department	☐ Orange County Public Facilities &
Orange County Flood Control District	☐ Orange County Local Agency Formation	Resources Department
	Commission	
LOCAL		
Aliso Water Management Agency	City of Newport Beach	☐ Laguna News-Post
City of Aliso Viejo	Laguna Beach Chamber of Commerce	Moulton Niguel Water District
City of Dana Point	□ Laguna Beach County Water District	South Coast Water District
City of Irvine	Laguna Beach Independent	☐ South Orange County Wastewater
City of Laguna Hills	Laguna Beach Unified School District	Authority
City of Laguna Niguel	☐ Laguna Beach Visitor's Bureau	
City of Laguna Woods	☐ Laguna Beach Coastline Pilot	
LITHITIES		
UTILITIES		
Cox Digital Cable		
☐ San Diego Gas & Electric ☐ Southern California Edison		
☐ Southern California Edison ☐ Southern California Gas Company		
☐ Southern California Gas Company ☐ Verizon		

NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION

California Environmental Quality Act

TO EXPEDITE SUBMITTAL OF YOUR COMM	IENTS, YOU MAY	RESPOND BY FACSIMILE TO (949) 497-0771
☐ This Agency/City Department has comments no comments.	s, see attached.	☐ This Agency/City Department has
NAME OF AGENCY/CITY DEPARTMENT		
SIGNATURE OF REPRESENTATIVE		DATE

INITIAL ENVIRONMENTAL STUDY CITY OF LAGUNA BEACH, CALIFORNIA

1. Project Title: Design Review 16-1844

Coastal Development Permit 16-1845

Variance 19-5474

Revocable Encroachment Permit 16-1846

2. Lead Agency Name and Address: City of Laguna Beach

Community Development Department

505 Forest Avenue

Laguna Beach, California 92651

3. Contact Person and Phone Number: Nancy Csira, Zoning Administrator

(949) 497-0332

4. Project Location: Gray Residence

1007 Gaviota Drive APN 644-076-01

5. Project Sponsor's Name and Address: Glen Gellatly, Designer

Lohrbach Studio
31742 Coast Highway
Laguna Beach, CA
(949) 315-0470
glenshir@cox.net

6. General Plan Designation: Village Medium Density

7. Zoning: R-2 (Residential Medium Density)

8. Description of the Project: The applicant requests design review and a coastal development permit for demolition of an existing single-family dwelling and construction of a 3,592 square-foot single-family residence with an attached 657 square-foot two-car garage in the R-2 (Residential Medium Density) zone. Design review is required for the new structure, elevated decks/terraces (1,612 square feet), lot coverage, stringline, skylight, grading, retaining walls, landscaping, and construction in an environmentally sensitive area due to oceanfront location. A variance is requested to encroach into the front setback [LBMC 25.12.008(C)(2)] and additional building setback at the front [LBMC 25.50.004(D)]. A revocable encroachment permit is requested to construct pilasters, walls, fencing, lighting, irrigation, patio, walkways, and driveway gate within the public right-of-way along Gaviota Drive and Anita Street.

9. Surrounding Land Uses and Setting: The subject site is located on the west side of Gaviota Drive, between Anita Street and Oak Street. The property is an oceanfront lot, immediately adjacent to the Anita Street public beach accessway. The property is zoned R-2 (Residential Medium Density) with a General Plan designation of "Village Medium Density." The site is comprised of a 5,181 square-foot lot within the Central Laguna-Gaviota neighborhood. The topography of the lot is steep with an average lot slope of 35.3 percent down toward the ocean. City records indicate that the property was

originally developed in 1924 with a two-story "C" shaped single-family dwelling with a one-car attached garage. The developed neighborhood is comprised of single and multi-family residential structures along the ocean side of Gaviota Drive and commercial structures on the inland side of Gaviota Drive which also front South Coast Highway. Most properties enjoy ocean views from existing structures and outdoor areas. The setting along the ocean side of Gaviota Drive today is characterized by the informal layout of the street without curbs, gutters, and sidewalks, irregular setbacks, and varied building sizes and architectural styles as viewed from the street and beach.

- 10. Other public agencies whose approval is required (e.g. permits, financing approval, or participation agreement): No other public agency approvals have been identified at this time.
- 11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code §21080.3.1? If so, has consultation begun?

Letters, serving as formal notice of this project, were sent on September 26, 2019 to:

- 1. California Cultural Resource Preservation Alliance, Inc. (CCRPA)
- 2. Gabrieleno Band of Mission Indians Kizh Nation
- 3. San Gabriel Band of Mission Indians
- 4. Juaneno Band of Mission Indians
- 5. Tongva Ancestral Territorial Tribal Nation
- 6. Soboba Band of Luiseno Indians
- 7. Gabrielino Tongva Tribe

As of the date of the preparation of this Initial Study, the Gabrieleno Band of Mission Indians – Kizh Nation requested consultation but were unable to accommodate such within a reasonable time frame. See the correspondence with the Gabrieleno Band of Mission Indians – Kizh Nation provided as Resource List Item 26.

On October 14, 2019, the California Cultural Resource Preservation alliance, Inc. recommended a record search be conducted at the South Central Coastal Information Center at the California State University, Fullerton to be conducted by a qualified archeologist. The applicant submitted a California Historical Resources Information System (CHRIS) report provided as Resource List Item 27.

Note: Conducting consultation early in the CEQA process allows tribal governments, public lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and to reduce the potential for delay and conflict in the environmental review process (see Public Resources Code §21083.3.2). Information is also available from the Native American Heritage Commission's Sacred Lands File per Public Resources Code §5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code §21082.3(e) contains provisions specific to confidentiality.

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 on the following pages.

Aesthetics	Air Quality	Biological Resources
Cultural Resources	Geology / Soils	Greenhouse Gas Emissions
Hazards & Hazardous Materials	Hydrology / Water Quality	Land Use / Planning
Mineral Resources	Noise	Population / Housing
Public Services	Recreation	Transportation / Traffic
Utilities / Service Systems	Tribal Cultural Resources	Agriculture and Forestry Resources
Mandatory Findings of Significance	1	

DETERMINATION: On the basis of this initial evaluation:

Signature

Name

Nancy Csira, Zoning Administrator

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.	X
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 in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.	
proposed project, nothing further is required.	

Date

		<u> </u>			T
Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
1. AESTHETICS Would the project:	ı				
a) Have a substantial adverse effect on a scenic vista?	1, 3, 9, 10,			X	
the City's zoning standards and Design Guide 25.05.040(H)(4) - Environmental Context. Althoug public and private view impacts will be considere addition, the property will be staked with story pol hearing regarding the requested site development b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings or	h not considered with design less and the neighborses application(s).	ed a potential review of the	adverse effect house and as	on a scenic v sociated impr	ista, potentia ovements. In
historic buildings within a scenic highway? The site is not identified as a scenic resource or locatrees or rock outcroppings exist. It is not anticipalimited to, trees and rock outcroppings.					
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	1, 3, 9, 10,			X	
The proposed residence will not change the visu property is zoned, and land use classified, by neighborhood consists of multi-story homes with viscale. Thus, the project is not anticipated to ha character or quality of the site and its surrounding approval prior to construction. The Design Reviews urrounding area and compliance with Municipal Board make findings that the development will no	the General parying period ve substantial s. The propose w Board will r l Code Section	olan, for resi and tradition environment d development eview the pro 25.05.040(H)	dential develonal architecture al impact regent is also subjectosed projecto, which require	opment. The al styles, heig arding the e ect to Design I for compatik	surrounding ht, mass, and xisting visual Review Board oility with the
d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?	1,3, 9, 10,			X	

The new residential development is anticipated to have only a nominal change to neighborhood light and glare and will have a less than significant environmental impact because lighting must comply with Municipal Code Section 25.05.040(H)(8) Design Review Criteria relating to light and glare, and must comply with Municipal Code Section 7.70 (Good Neighbor Lighting) which will address any potential impacts.

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
2. AIR QUALITY (Where available, the significant air pollution control district may be relied upon					
a) Conflict with or obstruct implementation of the applicable air quality plan?	, 11			X	
(AQMP) through the land use and growth assump The SCAQMD's AQMP provides a blueprint as to National Ambient Air Quality Standards (NAAQ AQMP is based on the designated land use and all General Plans throughout the Basin. To the extent a General Plan for its jurisdiction, it is also consider that a project would not create any significant reanticipated within the framework of the regional a The new single-family residence is considered rede the new single-family residence will create a short-the local area; however, this property is zoned and I development, therefore the proposed single-family was considered in the growth assumptions in the Grequired to implement appropriate dust control m Municipal Code, and thereby will minimize constructions implementation of the applicable air quality.	how the SCA(S) and Califo owed density for that a propose ed consistent with a gional air quality plan welopment and term (during cand use classification for the eneral Plan and the ener	QMD expects rnia Ambien for a project sed project is cwith the SCA lity impacts lining process. It is proposed construction ided by the General welopment is and with the Sequired by the	to bring the B t Air Quality site as describe onsistent with QMD's AQMI because such is on an existing increase in the neral Plan for assumed as a CAQMD's AQCalifornia Bu	asin into attain Standards (Control of the growth as Property of the g	inment for all CAAQS). The ous approved is sumptions in tency dictates already been at the Rebuilding ity residential or this site and ject would be nd the City's
b) Violate any air quality standard or contribute substantially to an existing or projected air quality	11			X	

b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	11	X	
See 2(a).			
c) 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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	11		X
See 2(a).	·	 	
d) Expose sensitive receptors to substantial pollutant concentrations?	11		X

Sensitive receptors include a class of receivers considered "sensitive" to environmental factors. By definition sensitive receptors include, but are not limited to, residential uses, hospitals, schools, daycare facilities, elderly housing and convalescent facilities. The Project would be within close proximity to residences. All off-road construction equipment and some support vehicles are expected to be diesel fueled. Diesel exhaust particulate matter has been identified by the State of California as a Toxic Air Contaminant. Construction activities would be for a short period of time, are mobile in nature, and would not involve significant numbers of emissions sources. The project's estimated construction and operation mass emissions are below the applicable SCAQMD thresholds of significance. Therefore, the project is not expected to expose sensitive receptors to substantial pollutant concentrations and potential impacts are less than significant.

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
e) Create objectionable odors affecting a substantial number of people?	11				X		
The project involves the demolition of an existing home and construction of a new single-family home. No odor generating land uses are proposed and therefore odor emissions would be limited to the period of construction. The proposed construction would be short-term and therefore any odors associated with construction equipment would be temporary and would dissipate rapidly once construction is complete. Subsequently, no significant air quality — odor impacts are expected to affect surrounding receptors. Therefore, the proposed project is not anticipated to create objectionable odors affecting a substantial number of people.							
3. BIOLOGICAL RESOURCES Would the proje	ct:						
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, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	13, 9, 10, 12			X			
General Plan as potentially having high or very hig dwelling and site improvements do not remove or in the seaward side of the structure was the site of a late The proposed project and area of construction are seaward of the existing retaining walls. Therefore, timpact.	mpact a habita Indslide in 198 located within	at or sensitive O and was en previous dev	or special sta tirely rebuilt v eloped areas a	tus species. The with new retain and will not en	he slope on ining walls. acroach		
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 Game or U.S. Fish and Wildlife Service?	3, 9, 10, 12			X			
See 3(a) above. No such effect is anticipated on any local, regional plans, policies, regulations, or by the Service.							
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption or other means?	3, 9, 10, 12				X		
The site does not contain wetlands. The project will as defined by Section 404 of the Clean Water Act (in direct removal, filling, hydrological interruption, or	cluding, but n	ot limited to,					

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	3, 9, 10, 12				X
The project will not interfere substantially with the or with established native resident or migratory, wi					
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	3, 9, 10, 12				X
The site does not contain any trees on the City's He	ritage Tree lis	t.			
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan or other local, regional or state habitat conservation plan?	3, 9, 10 , 12				X
The project will not conflict with the provisions Conservation Plan or other local, regional or state 4. CULTURAL RESOURCES Would the project	habitat conser		Conservation 1	Plan, Natural	Community
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	1, 3, 15				X
According to the Historic Resource Assessment ar property does not qualify as an historic resource proportion or potentially eligible historic district. The report resources on the project site. Furthermore, the Proneighborhood, as no recorded historical resources anot included in the City's Historic Resource Invent Therefore, the subject site is not considered a historical resource of an archaeological resource pursuant to Section 15064.5?	rsuant to CEO concluded the ject would resure located in tory adopted in	QA and does e Project wo ult in no indi the Project Vi n 1982 and is	not appear to uld have no d rect impacts to icinity. Furthe not listed on t	be situated in lirect impacts historical res rmore, the su	a designated to historical sources in the bject site was
There are no known archeological resources located archaeological deposits could be found during der 2019, California Cultural Historical Resources Ir recorded prehistoric archaeological sites within a remains and habitation debris as well as artifacts. G and the sensitivity regarding the presence of huma consultant be maintained to monitor any ground-defined.	nolition and e nformation Sy ½ mile radius iven the proxin n remains in t	arth disturbi stem (CHRIS of the subjec nity of the ar he area, it is	ing activities. S) report ther t property. The	Based on the eare five di lose sites continues to the sub	December 9, scovered and ained human ject property
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	1, 3, 15, 27		X		
See 4(b).					

	sues and Supporting Information ources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No impact
	Disturb any human remains, including those interred outside of formal cemeteries?	1, 3, 15, 27		X		
See	4(b).					
5	GEOLOGY AND SOILS Would the project:					
	Expose people or structures to potential substantial adverse effects, including the risk of loss, injury or death involving:					
	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	2, 19, 20, 21, 22, 23			X	
Acc Ear Fau Hil Col nor	Publication 42.) cording to the Geotechnical Report submitted for the Geotechnical Report submitted for the closest published activalt Zone, approximately 2.9 miles west-southwest ls, approximately 4.0 miles from the site; the Florado Bank Fault, approximately 20.4 miles southeast. The report concluded that no active fault be adversely affected by surface rupturing. It will design life of the residence. The potential for fault design life of the residence.	e fault to the s Other active Palo Verdes F thwest; and tl s are known to l, however, be	ite is the offsl faults in the v ault, approxi ne San Andre o transect the affected by g	nore extension icinity of the simately 17.3 m as Fault, appr site and there round motions	of the Newpo ite include the niles to the no oximately 52. fore the site is s from earthq	ort-Inglewoo San Joaqui orthwest; th 8 miles to th not expecte uakes durin
Acc Ear Fau Hil Col nor to b the of a	cording to the Geotechnical Report submitted for thquake Fault Zone. The closest published activalt Zone, approximately 2.9 miles west-southwest ls, approximately 4.0 miles from the site; the Found Bank Fault, approximately 20.4 miles southeast. The report concluded that no active fault	e fault to the s Other active Palo Verdes F thwest; and tl s are known to l, however, be lt rupture due xpose people strong seismic my such impa 2, 19, 20,	ite is the offsl faults in the vault, approxing San Andre of transect the affected by go to active fauror structures ground sha	nore extension icinity of the simately 17.3 m as Fault, appr site and there round motions iting is consider to potential:	of the Newpo ite include the niles to the no oximately 52. fore the site is s from earthq ered low due to substantial	ort-Inglewoo e San Joaqui orthwest; th 8 miles to th ont expecte uakes durin o the absenc dverse effect
Acc Ear Fau Hil Col to t the of a inv- liqu	cording to the Geotechnical Report submitted for thquake Fault Zone. The closest published activult Zone, approximately 2.9 miles west-southwest ls, approximately 4.0 miles from the site; the Florado Bank Fault, approximately 20.4 miles southeast. The report concluded that no active fault be adversely affected by surface rupturing. It will design life of the residence. The potential for faulan active fault on site. The project would not end olving rupture of a known earthquake fault, surfaction. Therefore, the project will not create a Strong seismic ground shaking?	e fault to the s Other active Palo Verdes F thwest; and tl s are known to l, however, be lt rupture due xpose people strong seismic	ite is the offsl faults in the vault, approxing San Andre of transect the affected by go to active fauror structures ground sha	nore extension icinity of the simately 17.3 m as Fault, appr site and there round motions iting is consider to potential:	of the Newpo ite include the niles to the no oximately 52. fore the site is s from earthq ered low due to substantial ac related groun	ort-Inglewood San Joaquin orthwest; th 8 miles to the not expected uakes during o the absence dverse effect
Acc Ear Fau Hill Col nor to b the of a inv- liqu iii)	cording to the Geotechnical Report submitted for thquake Fault Zone. The closest published activalt Zone, approximately 2.9 miles west-southwest ls, approximately 4.0 miles from the site; the Folorado Bank Fault, approximately 20.4 miles southeast. The report concluded that no active fault be adversely affected by surface rupturing. It will design life of the residence. The potential for fault an active fault on site. The project would not explain the rupture of a known earthquake fault, surfaction. Therefore, the project will not create a	e fault to the s Other active Palo Verdes F thwest; and tl s are known to l, however, be lt rupture due xpose people strong seismic my such impa 2, 19, 20,	ite is the offsl faults in the vault, approxing San Andre of transect the affected by go to active fauror structures ground sha	nore extension icinity of the simately 17.3 m as Fault, appr site and there round motions iting is consider to potential:	of the Newpo ite include the niles to the no oximately 52. fore the site is s from earthq ered low due to substantial ac related groun	ort-Inglewoode San Joaqui orthwest; th 8 miles to the ont expected uakes during o the absence

Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Result in substantial soil erosion or loss of topsoil?	2, 19, 20, 21, 22, 23				X
On April 8, 2019, a slope stability analysis was graphically depicted Figures D-1 and D-2. It concludes slope stability can be achieved without any unusual	ludes that the				
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?	2, 19, 20,21, 22, 23				X
See 5(b) above. The Wave Run-up Study complete elevation 42 feet (NAVD88) is a approximately 24.9 on this information a less than significant impact is	2 feet above th				
1) D 1 1 1 C T 11	2, 19, 20,				
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	21, 22, 23			X	
18-1-B of the Uniform Building Code (1994),	d vicinity are gional geologics marine terrace each level. Ac-use as compa percent of cost 90 percent of the cost	al mapping. We deposits and cording to the cted fill provotimum mois of the maxim	Vithin the upp nd locally by a ne Geotechnica ided they are ture content a um dry density	allow depth be reportion of the control of the cont	he developed Sandy beach n the "onsite e and debris ed under the

6. GREENHOUSE GAS EMISSIONS Would the project:

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	8			X			
California's Sustainable Communities and Climate of Governments (SCAG) to develop a Sustainable through integrated transportation, land use, how Resources Board (ARB) set per capita GHG emiss 18 MPOs. For the SCAG region (including Lagun emissions levels by 2020 and 13 percent below 20 achieves per capita GHG emission reductions relati Sustainable Communities Strategy GHG emission twere derived utilizing anticipated growth factors at In the case of the subject property, the land use cunits per acre and two houses per parcel. The propanticipated by the Land Use Element as the proper is anticipated that the proposed demolition of the neighborhood located within a City that has almocumulative impact on the regional GHG targets. Lastly, the City has adopted the "California Grebuilding practices that reduce potential greenhouse quality/exhaust mitigations. Any proposed reside regulations.	Communities using, and envion reduction a Beach), the 2005 per capitate to 2005 of nargets are based dexisting/property is considered to existing how the exist	Strategy (SC vironmental parts from parts from parts are sed emissions led ine percent ined on regional ojected land udidential Meditent is for cond a legal build me and new uild-out" constandards Costandards Costandards Costandards ene	cs) to reduce polanning. Purpossenger vehit at eight percuels by 2035. 2020 and 16 purpose and 1	per capita Glesuant to SB icles for each tent below 20 The 2012–20 percent in 203 d "housing" of the afore within not result in equires imple pollutant con	HG emissions 375, the Air of the state's 05 per capita 35 RTP/SCS 5. The SCAG estimates that 8-14 dwelling unit, which is ementioned, it a developed a significant ementation of ntrols and air		
b) Conflict with an applicable plan, policy or regulation adopted for the purposes of reducing the emissions of greenhouse gases?	14			X			
The City's Climate Protection Action Plan (CPAP), which the City Council adopted on February 6, 2007, was developed to set a roadmap for implementing key provisions of the U.S. Mayor's Climate Protection Agreement. The broad goal is to reduce GHG emissions 7% below 1990 proposed levels no later than 2012, which would mean a reduction in Laguna Beach of 10% from present levels. The recommendations of the CPAP include measures to reduce emissions across the City, with a focus on transportation and activities that consume electricity. A single-family residence and associated improvements is anticipated to only generate a nominal amount of GHG emissions due to the low number of daily vehicle trips. Additionally, the project would not hinder or impede any of the goals or objectives of the CPAP. Therefore, potential impacts would be less than significant.							
7. HAZARDS AND HAZARDOUS MATERIALS	Would the pr	roject:	-				
a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	7				X		
The proposed project does not involve transporting	g hazardous m	aterials.	· · · · · · · · · · · · · · · · · · ·				
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?	7				X		
See 7(a).							

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	7				X
The proposed project is not anticipated to cause a si or handling of hazardous materials, substances, or v					
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 create a significant hazard to the public or the environment?	7				х
The proposed project is not located on or near a site	that is know	n to accomm	odate hazardo	us materials.	
e) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	3, 7				X
The proposed project is not anticipated to interfere	with an emer	gency respon	se or evacuation	on plan.	1
f) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	9, 10, 17			X	
The site is not located within the very high hazard wildland fires in the area. The project incorporate automatic fire sprinklers will be required.					
8. HYDROLOGY AND WATER QUALITY Wou	ld the project	:			
Violate any water quality standards or waste discharge requirements?	1, 5, 9, 10, 11, 12, 16				X

The site is improved with a partially demolished single-family dwelling with attached garages. The proposed project includes the demolition of most of the existing structure and new/redeveloped in a Water Quality Environmentally Sensitive Area. A Water Quality Management Plan (WQMP) is required. According to the Water Quality Management Plan completed by Calcoast Engineering & Design Group, Inc. on August 10, 2017, the proposed drainage will be collected and conveyed to the on-site Bioretention BMPs for storm water filtration and volume reduction prior to offsite discharge to the coastline/beach area. Additionally, much of the runoff is directed towards landscaped areas before being collected by the drain inlets. In addition, Low Impact Development Best Management Practices are required for all construction projects in Laguna Beach 10 control water runoff and pollution from properties. As such, the proposed project includes BMPs for the site development as well as during construction.

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	1, 5, 9, 10, 12, 16				X
See 8(a).	_				
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation onor off-site?	1, 5, 9, 10, 12, 16				X
See 8(a).					
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off-site?	1, 5, 9, 10, 12, 16				X
See 8(a).					
e) 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?	1, 5, 9, 10, 12, 16				X
See 8(a).					
f) Result in an increase in pollutant discharges to receiving waters? (Consider water quality parameters such as temperature, dissolved oxygen, turbidity and other typical storm water pollutants [e.g., heavy metals, pathogens, petroleum derivatives, synthetic organics, sediment, nutrients, oxygen-demanding substances and trash].)	1, 5, 9, 10, 12, 16				X
See 8(a).					
g) Result in significant alteration of receiving water quality during or following construction?	1, 5, 9, 10, 12, 16				X
See 8(a).					
h) Result in increased impervious surfaces and associated increased runoff?	1, 5, 9, 10, 12, 16				X
See 8(a).					

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
i) Create a significant adverse environmental impact to drainage patterns due to changes in runoff flow rates or volumes?	1, 5, 9, 10, 12, 16				X
See 8(a).		"			
j) Result in increased erosion downstream?	1, 5, 9, 10, 12, 16				X
See 8(a).					
k) Result in an increase in any pollutant for which a downstream water body is already impaired, as listed on the Clean Water Act Section 303(d) list?	1, 5, 9, 10, 12, 16				X
See 8(a).					
l) Exacerbate already existing sensitive conditions to downstream environmentally sensitive area?	1, 5, 9, 10, 12, 16				X
See 8(a).	h				
m) Have a potentially significant adverse impact on the surface water quality of either marine, fresh or wetland waters?	1, 5, 9, 10, 12, 16				X
See 8(a).					
n) Have a potentially significant adverse impact on ground water quality?	1, 5, 9, 10, 12, 16				X
See 8(a).					
o) Cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives, policies or degradation of beneficial uses?	1, 5, 9, 10, 12, 16				X
See 8(a).					
p) Impact aquatic, wetland or riparian habitat	1, 5, 9, 10, 12, 16				X
See 8(a).					
q) Otherwise substantially degrade water quality?	1, 5, 9, 10, 12, 16				X
See 8(a).		••			
r) Place housing within 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map (FIRM) or other flood hazard delineation map?	9, 10, 12, 13				X

The project is located in Flood Zone X per the Flood Insurance Rate Map (FIRM). Flood Zone X is defined by FEMA as outside the limits of the 500-year flood.

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
s) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	9, 10, 12, 13				X
See 8(r).	····			<u>-</u>	
t) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	13				X
The proposed project site is not located upstream or	r downstream	of a levee or	a dam.		
u) Inundation by seiche, tsunami or mudflow?	1, 3				X
See 8(a). There are no water towers located above anticipated potential tsunami level. No increase in n	nudflow is ant				ed above the
9. LAND USE AND PLANNING Would the proje					
a) Physically divide an established community?	9				X
The proposed project site located in the R-2, Reside are sensitive to their surroundings. The site is surrofamily home will fit into the existing neighborhood a is anticipated.	unded by esta	blished resid	ential homes. T	The proposed	single-
b) Conflict with any applicable land use plan, policy or regulation of an agency with jurisdiction over the project (including, but not limited to a general plan, specific plan, local coastal program or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	1, 3, 9, 10,				X
The proposed development is compliant with all zon anticipated to create no such impact.	ing standards	and the City	's General Pla	n; therefore,	the project is
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	3				X
The proposed project does not conflict with any app	licable habita	t or natural o	community con	nservation pla	ın.
10. MINERAL RESOURCES 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?	3				X
No mineral resources are known to exist on the proj	perty; therefo	re, no such in	npact is anticip	oated.	
	3				
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?					X

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
11. NOISE Would the project result in:	 				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	3		Х		
Residential noise levels (post development) are not noise will produce short-term noise impacts. It is ex and construction activities.					
To mitigate excessive noise impacts to the adjacent activities shall be limited to the allowed daytime l Ordinance. In addition, all construction equipmen (original equipment manufacturer) mufflers to m tractors as approved by the Director of Communi Heavy pounding machines and large-scale earth be only be used to complete cuts that are inaccessible to prohibit the use of any heavy equipment with da Therefore, a less than significant impact is anticipa	nours and pront shall be pront shall	phibited on woperly maintain impacts and ent) with rippers shall be probe Building Offly mufflers,	eekends as sp ained and affi only conven er shanks wil bhibited. Han ficial or his de	ecified in the exed with fun tional tractor l be used for d-held jack hall hall hall hall hall hall hall hal	City's Noise ctional OEM s (or similar site grading. ammers shall ave authority
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	3, 9, 12			X	
The project is not anticipated to generate excessive devices is not anticipated during construction graph anticipated. See 11 (a), above.					
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	3, 9, 12			X	
No substantial permanent increase in ambient noise will be temporary and in compliance with the City'	-	•	y is anticipate	d. Potential n	oise increases
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	3, 9, 12		X		
See 11(a).	l I				
12. POPULATION AND HOUSING Would the p	roject:	<u> </u>			
a) Induce substantial 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)?	3, 9, 12				X
The proposed project is not anticipated to induce su is a single-family residence and associated improve existing home proposed to be demolished. Therefor	ments on a site	zoned for su	ch a use. The _l		

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	3, 9, 12				X
The proposed project is demolition of and rebuildin displacement will not occur. No such impact is antic		e-family dwel	ling on a build	ing site; there	fore, housing
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	3, 9, 12				X
There will not be a significant population change as	a result of th	e proposed p	roject. See 12(l	o), above.	•
13. PUBLIC SERVICES	·· • ·				
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:	1, 3			X	
The proposed project is anticipated to result in a less because the project site is located adjacent to a de provided, including but not limited to fire services,	veloped area	zoned for su	ch use and pu	blic services	are currently
i) Fire protection?	1, 3				X
The proposed residence is not anticipated to have service ratios.	a significant	environmen	tal impact on	acceptable fi	re protection
ii) Police protection?	1, 3				X
The proposed residence is not anticipated to have service ratios. The new house and associated improcurrently served by the Laguna Beach Police Depar	ovements are				
iii) Schools?	1, 3				X
Educational facilities will not be impacted as a resu	lt of the prop	osed developn	nent.		
iv) Parks?	1, 3				X
Parks or recreation areas will not be impacted as a	result of the p	proposed deve	lopment.		· · · · · · · · · · · · · · · · · · ·
v) Other public facilities?	1,3				X
Public facilities are not likely to be impacted as a re	sult of the pro	posed develo	pment.		

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
14. RECREATION					·
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?	3			X	
The proposed project will have a less than significan facilities because the proposed project is a single-far a use.					
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?	1, 3				X
The proposed project use does not include recreation facilities. Therefore, no such impact is anticipated.	nal facilities o	or require the o	construction o	r expansion o	f recreational
15. TRANSPORTATION / TRAFFIC Would the p	roject:		-	·	
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?					X
The Transportation, Circulation, and Growth Mana as a local street capable of handling the increased project is not anticipated to create any such impact	traffic of a				
b) Conflict with an applicable congestion management program, including, but limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	1, 3				X
The proposed construction of a single-family residen	nce in a resido	ential zone is n	ot anticipated	to create any	such impact.
c) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	9				X
The project construction does not include or propos	e any design (changes to the	circulation sy	stem within th	ne study area.

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Result in inadequate emergency access?	9, 10, 17			X	
The Fire Department has reviewed and conceptual Access Plan and a 3-foot wide firefighter access are inadequate emergency access.					
e) Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	3, 9, 10				X
The proposed construction of a single-family residen	nce in a reside	ntial zone is n	ot anticipated	to create any	such impact.
16. UTILITIES AND SERVICE SYSTEMS Wou	ld the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	6, 7				X
The nominal change in sewer demand would not ex	ceed the local	sewer treatm	ent capacity.		
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	6, 7			X	
The existing water and waste-water treatment facili	ities are capab	ole of providin	g for the prop	osed use.	
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	6, 7			X	
The proposed project is not anticipated to create at the City prior to the issue of building permits.	ny such impac	et. A drainage	plan will be	prepared and	approved by
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	6, 7				X
The Laguna Beach County Water District has suff water supplies are needed to serve the project.	icient supply	and storage to	o provide for	the proposed	use. No new
e) 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?	6, 7				X
The wastewater treatment provider has adequate provider's existing commitments. No negative effect					ddition to the

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	6, 7			X	

The State of California requires that each City and County demonstrate a reduction of at least 50 percent in the amount of waste from that jurisdiction that had gone into landfills in the year 1990. The State requires that this level of reduction be sustained. The City of Laguna Beach has a residential recycling program as part of their requirements for solid waste disposal. This program, compliant with State Law, that mandates a reduction in solid waste through recycling of certain items during construction and operation. The City's Public Works Department will supply the proposed residence with waste carts for recyclables and green waste when the resident contracts for solid waste disposal. According to the Orange County Waste Management District there are three landfills that have the capacity to serve the project site, Frank R. Bowerman, Olinda Alpha, and Prima Deshecha landfills. The Waste Management of Orange County provides solid waste disposal for the City of Laguna Beach. Trash collected in Laguna Beach is first taken to Sunset Environmental Transfer Station, where recyclables are separated from the solid waste. Final disposal is at the Prima Deshecha landfill. The Prima Deshecha landfill is approximately 1,530 acres in size with 699 acres permitted for refuse disposal. The estimated closure date of the landfill is 2067, which exceeds the 15-year threshold established by the California Integrated Waste Management Board (CIWMB). Therefore, the Prima Deshecha landfill is anticipated to accommodate the solid waste generated by the proposed project. With compliance of the City's recycling programs, the waste from the proposed project would be adequately accommodated by the Prima Deshecha landfill. The current disposal needs of the City will not be significantly altered or increased.

g) Comply with federal, state and local statutes and regulations related to solid waste?

The proposed project is not anticipated to create a negative impact on statutes and regulations related to solid waste. See 16(f), above.

17. TRIBAL CULTURAL RESOURCES Would the project:

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:

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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).	1, 3		X		

Pursuant to Public Resources Code section 21080.3.1, prior to the release of a negative declaration, mitigated negative declaration, or environmental impact report for a project, a lead agency (the City) shall begin consultation with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project if: (1) the California Native American tribe requested to the lead agency, in writing, to be informed by the lead agency through formal notification of proposed projects in the geographic area that is traditionally and culturally affiliated with the tribe, and (2) the California Native American tribe responds, in writing, within 30 days of receipt of the formal notification, and requests the consultation. In this regard, the Community Development Department keeps on record a list of Native American Tribe contacts that have indicated that they are traditionally and culturally affiliated with the Laguna Beach geographic area and have requested that the City contact them with the release of environmental documents.

City staff have contacted by letter the CCRPA, the San Gabriel Band of Mission Indians, the Gabrieleno Band of Mission Indians – Kizh Nation, the Jauneno Band of Mission Indians, the Soboba Band of Luiseno Indians and the Tongva Tribal Nation and requested that they respond with any project concerns or consultation. As of the date of the preparation of this Initial Study, the Gabrieleno Band of Mission Indians – Kizh Nation requested consultation but were unable to accommodate such within a reasonable time frame.

The site is not known to contain tribal cultural resources 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); however, if buried tribal cultural resources are discovered during construction and earth-disturbing operations, all work shall be stopped and a qualified tribal cultural resource consultant shall be contracted immediately by the City and paid for by the applicant to review potential on-site resource impacts. Construction activities shall not resume until the City is notified and a qualified tribal cultural resource consultant has determined that no impacts to cultural resources will result from continuing construction activities.

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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.	1, 3		X		
As indicated above, staff contacted by letter local tri the Laguna Beach geographic area and have reque documents. As of the date of the preparation of this requested consultation but were unable to accommo	ested that the Initial Study, odate such wi	City contact the Gabrielen thin a reasona	them with the o Band of Mis ble time fram	e release of ension Indians – e.	nvironmental - Kizh Nation
The site is not known to contain tribal cultural anticipated. If buried tribal cultural resources are work shall be stopped and a qualified tribal culturand paid for by the applicant to review potential on the City is notified and a qualified tribal culturatesources will result from continuing construction a	discovered du al resource c site resource l resource co	ring construc onsultant shal impacts. Con	tion and earth l be contracte struction activ	-disturbing o d immediatel ities shall not	perations, all y by the City resume until
18. AGRICULTURE AND FORESTRY RESOURCE	ES Would th	ne project:			
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance (Important Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, or other agricultural resources, to nonagricultural use?	18				X
The project site is not designated as Prime Farmlan Importance as shown on the maps prepared pursua California Resources Agency, and has no other pote	nt to the Far	nland Mappir	ng and Monito	ring Program	ı of the
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	18				X
The project site is zoned R-2, which does not allow a Therefore, the project would not conflict with existing impact is anticipated.					
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), or timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	18				Х

Issues and Supporting Information Sources	Sources	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
The project site does not contain forest lands or tim Timberland Production Zones. No rezoning is prop existing zoning for, or cause rezoning of, forest land anticipated.	osed. Therefo	re, the propo	sed project wo	uld not confli	ct with
d) Result in the loss of forest land, conversion of forest land to non-forest use, or involve other changes in the existing environment, which, due to their location or nature, could result in conversion of forest land to non-forest use?	18				X
The project site does not contain any forest lands as the project site is not located in the vicinity of offsite the loss or conversion of forest land to non-forest us	e forest resou	rces. Thus, th	e proposed pr		
d) Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Important Farmland or other	18				X

The project site is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. Therefore, no Prime Farmland, Unique Farmland, Farmland of Statewide or Local Importance, or active agricultural operations will be converted to a non-agricultural use, and no impact is anticipated.

agricultural resources, to nonagricultural use?

19. MANDATORY FINDINGS OF SIGNIFICANCE

a) Does the project have the potential to 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, 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?

The project which involves the demolition of the existing single-family home and garage and the construction of a new single-family home and garage and other site improvements will not have the potential to 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, or reduce the number or restrict the range of a rare or endangered plant or animal. Mitigation measures are proposed to mitigate the potential to impact or eliminate important examples of the major periods of California history or prehistory if any resources are found during ground disturbance activities.

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 the past projects, the effects of other current projects, and the effects of probable future projects.)

The proposed project will not result in cumulatively considerable impacts and the implementation of local, State and federal laws and the mitigation measures incorporated herein will reduce any potentially significant impacts to a level of insignificance.

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

The proposed project does not have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly. The proposed construction will adhere to the requirements of the City's Municipal Code, General Plan, State and Federal laws, which thereby reduces any potentially significant impacts to less than significant.

1	City of Laguna Beach Municipal Code – Titles 7, 16 and 25.				
2	California Building Code; Municipal Code Titles 14 and 22.				
3	City of Laguna Beach General Plan – Land Use Element, Open Space/Conservation Element, Transportation, Circulation and Growth Management Element, Safety Element, Historic Resources Element, Noise Element, Landscape and Scenic Highways Element.				
4	City of Laguna Beach Local Coastal Program, Archaeology and Paleontology Section.				
5	City of Laguna Beach Water Quality Department				
6	City of Laguna Beach Public Works Department				
7	Orange County Waste Management Department				
8	Senate Bill 375 and Assembly Bill 32.				
9	Proposed design plans prepared by Lohrbach Studio; September 19, 2019				
10	Proposed landscape plans prepared by Ann Christoph Landscape Architect, ASLA; August 28, 2017				
11	Southern California Air Quality Management District (SCAQMD) CEQA Air Quality Handbook (1993).				
12	Preliminary grading and drainage plan prepared by Calcoast Engineering & Design Group; August 6, 2019				
13	FEMA - Flood Insurance Rate Map, Map Revised; December 3, 2009.				
14	City of Laguna Beach Climate Protection Action Plan				
15	Historic Resource Assessment and Impacts Analysis prepared by ESA (Environmental Science Associates); May 2017				
16	Water Quality Management Plan (WQMP) prepared by Calcoast Engineering & Design Group, Inc; August 10, 2017				
17	City of Laguna Beach Fire Department				
18	California Important Farmland Finder, https://maps.conservation.ca.gov/DLRP/CIFF/; January 16, 2018				
19	Wave Run-up Study prepared by Coastal Geotechnical; April 12, 2016				
20	Geotechnical Bluff Top Evaluation, Geofirm; May 8, 2015.				
21	Clarification of Bluff Edge Determination, Geofirm; September 18, 2019.				
22	Updated Preliminary Geotechnical Investigation, Geofirm; June 17, 2019.				
23	Geotechnical Slope Stability Determination, Geofirm; April 8, 2019.				
24	Orange County Sustainable Communities Strategy				
25	Clean Water Act Section 303(d) List of Water Quality Limited Segments Requiring TMDLS, 2006, San Diego Regional Water Quality Control Board				

- 21. Mitigation Measures. For effects that are "Less Than Significant with Mitigation Incorporated," describe the mitigation measure(s) which were incorporated and the extent to which they address site-specific conditions of the project. The responsible person, Department, Agency, etc., that will be responsible for verification and the event or time of verification should also be specified.
- 1. Archeology (4b) Onsite monitoring by a qualified archaeological monitor (determined by California OHP) and appropriate Native American(s) monitor (documented ancestral ties to the area appointed consistent with the standards of the Native American Heritage Commission (NAHC)) will be present during all earth disturbing activities. If buried archaeological deposits are found during earth disturbing activities, all work must stop and a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources shall assess on-site potential resource impacts. Construction activities shall not presume until the City is notified and a licensed archeologist and a culturally affiliated Native American has determined that no impacts to cultural resources will result from continuing construction activities and/or proper disposition of recovered cultural items is determined.
- 2. Paleontology (4c) Onsite monitoring by a qualified paleontologist, will be present during all earth disturbing activities. If buried paleontological deposits are found during earth disturbing activities, all work must stop and a qualified paleontologist shall assess on-site potential resource impacts. Construction activities shall not presume until the City is notified and a licensed paleontologist has determined that no impacts to cultural resources will result from continuing construction activities and/or proper disposition of recovered cultural items is determined.
- 3. Noise 11(a) & (d) To mitigate excessive noise to the adjacent neighborhoods during construction and grading, site development activities shall be limited to the allowed daytime hours and prohibited on weekends. In addition, all construction equipment shall be properly maintained and affixed with functional OEM (original equipment manufacturer) mufflers to minimize noise impacts and only conventional tractors (or similar tractors as approved by the Director of Community Development) with ripper shanks will be used for site grading. Heavy pounding machines and large scale earth breaking devices shall be prohibited. Hand held jack-hammers shall only be used to complete cuts that are inaccessible by tractor. The Building Official or his designee shall have authority to prohibit the use of any heavy equipment with damaged or faulty mufflers, until equipment is repaired accordingly.
- 4. Tribal 17(a) If buried human remains are inadvertently discovered during construction and earth disturbing activities, all work must stop. Health and Safety Code Section 7050.5, Public Resources Code section 5097.98, and Cal. Code Regs., tit 14, section 15064.5, shall be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery. If buried tribal cultural resources are discovered during construction and earth-disturbing operations, all work shall be stopped, and a qualified tribal cultural resource consultant shall be contracted immediately by the City and paid for by the applicant to review potential on-site resource impacts. Construction activities shall not resume until the City is notified and a qualified tribal cultural resource consultant has determined that no impacts to cultural resources will result from continuing construction activities.

25

MITIGATION MONITORING PROGRAM CHECKLIST

1007 Gaviota Drive - New Single-Family Dwelling December 23, 2019
Design Review 16-1844, Coastal Development Permit 16-1845, Variance 19-5474, and Revocable Encroachment Permit 16-1846

Mitigation Measure	Method of Verification	Timing of Verification	Responsible Person	Sanctions
1. Archeology (4b) - Onsite monitoring by a qualified archaeological monitor (determined by California OHP) and appropriate Native American(s) monitor (documented ancestral ties to the area appointed consistent with the standards of the Native American Heritage Commission (NAHC)) will be present during all earth disturbing activities. If buried archaeological deposits are found during earth disturbing activities, all work must stop and a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources shall assess on-site potential resource impacts. Construction activities shall not presume until the City is notified and a licensed archeologist and a culturally affiliated Native American has determined that no impacts to cultural resources will result from continuing construction activities and/or proper disposition of recovered cultural items is determined.	A			3
2. Paleontology (4c) - Onsite monitoring by a qualified paleontologist, will be present during all earth disturbing activities. If buried paleontological deposits are found during earth disturbing activities, all work must stop and a qualified paleontologist shall assess on-site potential resource impacts. Construction activities shall not presume until the City is notified and a licensed paleontologist has determined that no impacts to cultural resources will result from continuing construction activities and/or proper disposition of recovered cultural items is determined.	A			3
3. Noise 11(a & d) — Workshops, events, or classes that involve the operation of heavy machinery (e.g. chainsaws) shall be prohibited; and amplified live music shall be limited to one day per year and must conform to the City's applicable exterior noise standards. The Code Enforcement Department will make routine site inspections to assure compliance.	A	The Code Enforcement Department will make routine site inspections to assure compliance.	DCD	3
4. Tribal 17(a) - If buried human remains are inadvertently discovered during construction and earth disturbing activities, all work must stop. Health and Safety Code Section 7050.5, Public Resources Code section 5097.98, and Cal. Code Regs., tit 14, section 15064.5, shall be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery. If buried tribal cultural resources are discovered during construction and earth-disturbing operations, all work shall be stopped, and a qualified tribal cultural resource consultant shall be contracted immediately by the City and paid for by the applicant to review potential on-site resource impacts. Construction activities shall not resume until the City is notified and a qualified tribal cultural resource consultant has determined that no impacts to cultural resources will result from continuing construction activities.	A			3

Method of Verification:

- A On-site Inspection
- B Other Agency Permit/Approval
- C Plan Check
- D Separate Submittal (Reports/Studies/Plans)

Sanctions:

- 1 Withhold Demolition, Grading or Building Permit
- 2 Withhold Building Permit
- 3 Stop Work Order

Responsible Person:

DCD - Director of Community Development

BO - Building Official

DPW - Director of Public Works

DPS - Director of Public Safety

FC - Fire Chief

DR - Design Review Board

OCCA - Orange County Certified Archaeologist

- 4 Withhold Building Final/Cert. Of Use
- 5 Withhold Design Review Hearing Date

Notice of Completion & Environmental Document Transmittal

	Mail to: State Clearinghouse, I For Hand Delivery/Street Add			16) 445-0613 s	CH #
Lead Agency: Chy of Laguna Beach Mailing Address: 505 Forest Avenue Phone: (949) 147-0332 City: Laguna Beach Construers: Gaytota Drive and Anta Street Constituers: Gaytota Drive and Anta Street Longitude/Latitude (degrees, minutes and seconds): " " " N 7 " " W Total Acres: Assessor's Parcel No.: 644-076-01 Section: Twp: Range: Base: Within 2 Miles: State Hwy #: 1 (South Coast Highway) Waterways: Pacific Oegan Ariports: Railways: Schools: Laguna Beach High Schoo Document Type: CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document Airports: Draft EIR NEPA: Draft EIS Draft	Project Title: Design Review 16- an existing single-family residence wi	1844, Coastal Development Permit 1 th an attached two-car garage and co	6-1845, Variance 19-54 onstruct a new residenc	174, and Revocable End e with an attached two-	croachment Permit 16-1846 to demolish car garage in the R-2 zone.
Mailing Address: 505 Forest Avenue					
City/Nearest Community: Laguna Beach					
Cross Streets: Caviota Drive and Anita Street City/Nearest Community: Laguna Beach			Zip: 92651	County: Orange	
Cross Streets: Gaviota Drive and Anita Street Longitude/Latitude (degrees, minutes and seconds): _ o _ / _ N _ o _ / _ N _ Total Acres: Assessor's Parcel No.: 644-076-01 Within 2 Miles:					
Longitude/Latitude (degrees, minutes and seconds): _ o' _ '' N / _ o' _ '' W	Project Location: County: Ora	ange	City/Nearest Com	·	
Assessor's Parcel No.: 644-076-01					Zip Code: <u>92651</u>
Waterways: 1 (South Coast Highway) Waterways: Pacific Ocean	Longitude/Latitude (degrees, mine	utes and seconds):°′″ N	//°′ _ ″W	Total Acres:	
Norman N	Assessor's Parcel No.: 644-076-0	11	Section:	Гwp.: R	ange: Base:
Document Type: CEQA:	Within 2 Miles: State Hwy #:	1 (South Coast Highway)	Waterways: Pacific	Ocean	
CEQA:	Airports:	·	Railways:	S	chools: Laguna Beach High School
CEQA:					
General Plan Update Specific Plan Rezone Annexation General Plan Amendment Planned Unit Development Use Permit Coastal Permit Community Plan Site Plan Use Permit Coastal Permit Community Plan Site Plan Use Permit Coastal Permit Development Type: Land Division (Subdivision, etc.) Other: Design Review Development Type: Sesidential: Units 1 Acres Employees Commercial: Sq.ft. Acres Employees Mining: Industrial: Sq.ft. Acres Employees MW Educational: Waste Treatment: Type MGD Recreational: Hazardous Waste: Type Water Facilities: Type MGD Other: Project Issues Discussed in Document: Acres: Acres: Acres: Briscal Fiscal Fiscal Fiscal Schools/Universities Water Quality Acres: Water Quality Water Quality Archeological/Historical Biological Resources Minerals Soil Erosion/Compaction/Grading Growth Inducement Coastal Zone Noise Drainage/Absorption Population/Housing Balance Traffic/Circulation Other: Tribal Other: Tribal	CEQA: NOP Early Cons Neg Dec (1)	Supplement/Subsequent EIR Prior SCH No.)		EA Draft EIS	Final Document
☑ Residential: Units 1 Acres 0.19 ☐ Office: Sq.ft. Acres Employees ☐ Transportation: Type ☐ Commercial: Sq.ft. Acres Employees ☐ Mining: Mineral ☐ Industrial: Sq.ft. Acres Employees ☐ Power: Type MW ☐ Educational: ☐ Waste Treatment: Type MGD ☐ Recreational: ☐ Hazardous Waste: Type ☐ Water Facilities: Type MGD ☐ Other: Project Issues Discussed in Document: A sethetic/Visual A sethetic/Visual A sethetic/Visual Fiscal Fiscal Sechools/Universities Water Quality Forest Land/Fire Hazard Septic Systems Water Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwate Wetland/Riparian Growth Inducement Soil Erosion/Compaction/Grading Growth Inducement Coastal Zone Noise Solid Waste Cumulative Effects Drainage/Absorption Population/Housing Balance Toxic/Hazardous Cumulative Effects Cumulative Effects Cumulative Effects Cumulative Effects Tribal	☐ General Plan Update ☐ General Plan Amendment ☐ General Plan Element ☐ Community Plan	☐ Master Plan☐ Planned Unit Developmer	Prezone Use Permit		 Redevelopment Coastal Permit
Water Facilities: Type MGD □ Other: Project Issues Discussed in Document: ☑ Aesthetic/Visual □ Fiscal ☑ Recreation/Parks □ Vegetation ☑ Agricultural Land ☑ Flood Plain/Flooding □ Schools/Universities ☑ Water Quality ☑ Air Quality ☑ Forest Land/Fire Hazard ☑ Septic Systems ☑ Water Supply/Groundwate ☑ Archeological/Historical ☑ Geologic/Seismic ☑ Sewer Capacity ☑ Wetland/Riparian ☑ Biological Resources ☐ Minerals ☑ Soil Erosion/Compaction/Grading ☐ Growth Inducement ☑ Coastal Zone ☑ Noise ☑ Solid Waste ☑ Land Use ☑ Drainage/Absorption ☐ Population/Housing Balance ☑ Toxic/Hazardous ☑ Cumulative Effects ☐ Economic/Jobs ☑ Public Services/Facilities ☑ Traffic/Circulation ☑ Other: Iribal	Residential: Units 1 Office: Sq.ft. Industrial: Sq.ft. Educational:	Acres Employees Employees Employees Employees	☐ Mining: ☐ Power: ☐ Waste Ti	Mineral Type reatment:Type	MW MGD
Project Issues Discussed in Document:		MGD			
	Project Issues Discussed in	Document:			
	 ☒ Agricultural Land ☒ Air Quality ☒ Archeological/Historical ☒ Biological Resources ☒ Coastal Zone ☒ Drainage/Absorption 	 ☐ Flood Plain/Flooding ☐ Forest Land/Fire Hazard ☐ Geologic/Seismic ☐ Minerals ☐ Noise ☐ Population/Housing Balan 	☐ Schools/Univ ☐ Septic System ☐ Sewer Capaci ☐ Soil Erosion/O ☐ Solid Waste ce ☐ Toxic/Hazard	ersities ns ity Compaction/Grading	
Present Land Use/Zoning/General Plan Designation: Residential/R-2, Residential Medium Density Zone/Village Medium Density (8-14 dwelling units/acre)	-	-	ny /9 14 dwolling unita/ac	ero)	

Project Description: (please use a separate page if necessary)

The applicant requests design review and a coastal development permit for demolition of an existing single-family dwelling and construction of a 3,592 square-foot single-family residence with an attached 657 square-foot two-car garage in the R-2 (Residential Medium Density) zone. Design review is required for the new structure, elevated decks/terraces (1,612 square feet), lot coverage, stringline, skylight, grading, retaining walls, landscaping, and construction in an environmentally sensitive area due to oceanfront location. A variance is requested to encroach into the front setback [LBMC 25.12.008(C)(2)] and additional building setback at the front [LBMC 25.50.004(D)]. A revocable encroachment permit is requested to construct pilasters, walls, fencing, lighting, irrigation, patio, walkways, and driveway gate within the public right-of-way along Gaviota Drive and Anita Street.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X". If you have already sent your document to the agency please denote that with an "S". Office of Emergency Services Air Resources Board Office of Historic Preservation Boating & Waterways, Department of California Highway Patrol Office of Public School Construction Caltrans District # Parks & Recreation, Department of ___ Caltrans Division of Aeronautics Pesticide Regulation, Department of **Public Utilities Commission** Caltrans Planning Regional WQCB # Central Valley Flood Protection Board Coachella Valley Mtns. Conservancy Resources Agency X Coastal Commission S.F. Bay Conservation & Development Comm. San Gabriel & Lower L.A. Rivers & Mtns. Conservancy Colorado River Board Conservation, Department of San Joaquin River Conservancy Corrections, Department of Santa Monica Mtns. Conservancy Delta Protection Commission State Lands Commission Education, Department of SWRCB: Clean Water Grants **Energy Commission** SWRCB: Water Quality Fish & Game Region # SWRCB: Water Rights Food & Agriculture, Department of Tahoe Regional Planning Agency Forestry and Fire Protection, Department of Toxic Substances Control, Department of General Services, Department of Water Resources, Department of Health Services, Department of Housing & Community Development X Other: Orange County Clerk-Recorder Integrated Waste Management Board Other: Native American Heritage Commission Local Public Review Period (to be filled in by lead agency) Starting Date December 24, 2019 Ending Date January 23, 2019 Lead Agency (Complete if applicable): Consulting Firm: City of Laguna Beach Applicant: Designer Glen Gellatly, Lohrbach Studio Address: 505 Forest Avenue Address: 31742 Coast Highway

Signature of Lead Agency Representative: 1 May 150 Date: 12.23.10

City/State/Zip: Laguna Beach, CA 92651

Phone: (949) 315-0470

Authority cited: Section 21083, Public Resources Code, Reference: Section 21161, Public Resources Code.

City/State/Zip: Laguna Beach, CA 92651

Contact: Nancy Csira, Zoning Administrator

Phone: (949) 497-0332