INITIAL STUDY
and
NEGATIVE DECLARATION

Single-Lot Rezoning from CNR to R-2-I at 2 61st Place

2 61st Place, Long Beach

ND-03-16

September 2016

Prepared by:

City of Long Beach
Department of Development Services | Planning Bureau
INITIAL STUDY

Project Title:
Single-Lot Rezoning from CNR to R-2-I at 2 61st Place

Lead agency name and address:
City of Long Beach
Department of Development Services, Planning Bureau
333 W. Ocean Boulevard, 5th Floor
Long Beach, CA 90802

Contact person and phone number:
Scott Kinsey, Planner IV
(562) 570-6194

Project location:
2 61st Place
Long Beach, CA 90802

Project Sponsor’s name and contact information:
Lance Vander Zanden
1500 E. Ocean Blvd., Unit 303
Long Beach, CA 90802-6926
(562) 303-2783

General Plan:
Land Use Designation (LUD) No. 2: Mixed Style Homes Districts

Zoning:
CNR – Neighborhood Commercial and Residential District

Existing setting:
The subject site is located at the address 2 61st Place in The Peninsula neighborhood of Long Beach. The site is a 3,184-square foot residential lot improved with a two-story single-family home and a garage.

The site is located in the CNR (Neighborhood Commercial and Residential) zoning district, a mixed-use commercial zone that allows for residential development. CNR allows neighborhood-compatible commercial uses in a manner very similar to the commercial-only CNP (Neighborhood Pedestrian) zoning district, while also allowing residential development at the density allowed by the R-3-T zoning district. In The Peninsula neighborhood, the vast majority of private land is zoned R-2-I, with the exception of a strip of CNR zoning for all of the parcels with frontage on 62nd Place, and extensions at either end of the strip to include additional parcels with frontage on Seaside...
Walk (to the south) or Bay Shore Walk (to the north) between 61st Place and 63rd Place. The subject site is part of this CNR strip, and is the last parcel on the western edge of southern extension of the CNR district, having frontage on Seaside Walk and abutting 61st Place. Parcels immediately abutting the subject site to the north, and across 61st Place to the west, are zoned R-2-I (see Figures 1 and 2, and page 6 of the Zoning Map Book).

The Zoning Regulations (Title 21, Long Beach Municipal Code) describes the R-2-I zoning district as a two-family residential district with small lots, which recognizes existing subdivision and use patterns in distinct portions of the City, and allows an intensity of development appropriate only in areas within immediate proximity to public open space, and notes that the R-2-I zone implements Land Use District (LUD) No. 2 of the General Plan. In the case of The Peninsula, which is the only place in the City where R-2-I zoning is present, the public open space referenced in the zoning district description is the wide public beach found on both sides of The Peninsula.

A majority of buildings in The Peninsula neighborhood are two stories tall, but a significant number of three-story structures are found in the area as well. Most are a mixture of low- and medium-low density housing types between one and four units on a lot. A number of four-story, medium-high-density multifamily apartment/condominium buildings are located between 61st and 63rd Places, in the immediate vicinity of the proposed project. A total of three commercial uses are present, out of the group of 37 buildings (having 49 separate addresses) located in the strip of CNR district. All of the 3 commercial uses are located on 62nd Place north of Ocean Boulevard. The subject site is south of Ocean Boulevard.

Although the subject site currently has a zoning designation of CNR, it is located in the same General Plan Land Use District as the R-2-I-zoned areas of The Peninsula, which is LUD No. 2—Mixed Style Homes (see Figure 3, and page 6 of the General Plan Map of Land Use Districts). LUD No. 2 recognizes the existing conditions in large areas of the City, including The Peninsula neighborhood, where a mixture of low-density housing types, consisting of single-family homes, duplexes, triplexes, etc., are present on the same block faces and in the same neighborhood. These situations exist, according to the Land Use Element, as a result of these areas having been zoned for higher density housing in the past, the buildout of which was only partially accomplished. The purpose of LUD No. 2 is stated to be preservation of the existing mixture of housing types and density situation, without requiring a density reduction to single-family density levels, nor allowing an advance in density to that of the densest housing prevalent in districts of LUD No. 2 (this typically would be 4+ units on a lot of comparable size to the subject site).

The strip of CNR zoning district that covers the lots fronting on 62nd Place, along with the northern extension of CNR along the lots fronting on Bay Shore Walk between 61st Place and 63rd Place, fall under a different LUD, which is LUD No. 7—Mixed Use District. However, for those lots located within the southern extension of the CNR district along Seaside Walk between 61st Place and 63 Place, not having frontage on 62nd Place, LUD No. 2 remains the General Plan LUD designation (see Figure 3, and page 6 of the General
Plan Map of Land Use Districts). The historical reason for this disparity between the General Plan LUD and the zoning district is not clear.

The project site also is located within the Coastal Zone, and subject to the City’s certified Local Coastal Program (LCP). It is located within the LCP’s Area E—Naples Island and The Peninsula (see pages III-E-1 through III-E-22 of the LCP). Area E emphasizes maintaining and improving access to the coast, and preservation of the existing residential character of The Peninsula, with a duplex density to prevail. The Area E implementation plan also acknowledges the trend toward three-story development among the residential buildings located on The Peninsula. The LCP specifically calls for a strip of mixed-use commercial zoning along 62nd Place to create a commercial node or axis, but is silent regarding the extension of this zoning beyond 62nd place along Bay Shore Walk and Seaside Walk between 61st and 63rd Places.

The LCP additionally aims to protect the existing amount of affordable housing within the Coastal Zone, requiring one-for-one replacement of any very low-, low-, and moderate-income housing units removed as the result of a project (see pages II-6 through II-14 of the LCP). However, the LCP goes on to exempt from this requirement any removals for the purpose of construction of one or two new residential units.

**Description of project:**

The applicant requests a Zone Change from CNR to R-2-I, which would apply to the subject site only, for the purposes of demolishing the existing single-family dwelling and garage, and constructing a new three-story single-family dwelling and garage conforming to the R-2-I development standards. For the purposes of this Initial Study, this project is analyzed as consisting of both the Zone Change, and the demolition of existing improvements and construction of the new single-family dwelling and garage. Throughout this Initial Study, reference to “the project” means the entire scope of the project, including both the Zone Change, and the demolition and construction activities, as described in this section.

The applicant requests this Zone Change from CNR to R-2-I so that the subject residential property would match the zoning of the vast majority of residential properties on The Peninsula, and therefore would enjoy the same residential development rights as the other R-2-I-zoned properties.

The Zone Change request is based upon the differences in the ways the CNR and R-2-I zoning districts allow residential-only development. Table 1 (see below) compares the differences in development standards for the CNR and R-2-I zoning districts for this specific site. On this site, the R-2-I zone would allow the development of a three-story structure containing up to two dwelling units, while the CNR zone allows the development of a two-story structure containing one dwelling unit, with commercial tenant spaces also allowed. For CNR zoning, the number and size of commercial tenant spaces would be
limited only by the site’s ability to provide parking spaces in accordance with Chapter 21.41 (Off-Street Parking and Loading) of the Zoning Regulations.

The Zone Change would result in removal of the option for commercial uses. One additional dwelling unit would potentially be allowed (for a total of two), and the effective building height allowed would be four feet higher (see Table 1) than currently allowed. However, the applicant intends to build only one dwelling unit for this project, and construction will be carried out in a way that precludes development of a second dwelling unit (a second unit would require an additional two-car garage, which would not be possible to fit into the proposed site plan). Ultimately, the land use on the site—a single-family dwelling—will not change as a result of the project.

Also, since the project consists of removal of one single-family dwelling, followed by construction of a new single-family dwelling, the affordable housing replacement policy specified in the Local Coastal Program is not applicable to the project (see pages II–6 and II–7 of the LCP).

Table 1. Comparison of CNR and R-2-I development standards.

<table>
<thead>
<tr>
<th></th>
<th>CNR (Com.)*</th>
<th>CNR (Res.)**</th>
<th>R-2-I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front yard:</td>
<td>0 ft.</td>
<td>8 ft.</td>
<td>3 ft.</td>
</tr>
<tr>
<td>Street side yard (on 61st Place):</td>
<td>0 ft.</td>
<td>5 ft.</td>
<td>3 ft.</td>
</tr>
<tr>
<td>Interior side yard:</td>
<td>5 ft.</td>
<td>5 ft.</td>
<td>3 ft.</td>
</tr>
<tr>
<td>Rear yard:</td>
<td>10 ft.</td>
<td>10 ft.</td>
<td>8 ft.</td>
</tr>
<tr>
<td>Height limit</td>
<td>2 stories</td>
<td>2 stories</td>
<td>3 stories</td>
</tr>
<tr>
<td>To top of flat roof or midpoint of sloped roof</td>
<td>28 ft.</td>
<td>28 ft.</td>
<td>32 ft.</td>
</tr>
<tr>
<td>To top of ridge of sloped roof</td>
<td>N/A</td>
<td>N/A</td>
<td>35 ft.</td>
</tr>
<tr>
<td>Lot coverage</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Required usable open space</td>
<td>250 sq. ft. per unit</td>
<td>250 sq. ft. per unit</td>
<td>2% of lot area per unit (64 sq. ft. for this lot)</td>
</tr>
<tr>
<td>Floor area ratio limit</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Allowable density (for this site)</td>
<td>1 dwelling unit</td>
<td>1 dwelling unit</td>
<td>2 dwelling units</td>
</tr>
<tr>
<td>Amount of commercial space allowed</td>
<td>Limited only by parking provided</td>
<td>N/A</td>
<td>None</td>
</tr>
</tbody>
</table>

Notes:
* Ground floor commercial, and residential over ground floor commercial development
** Ground floor residential, and residential over ground floor residential development
N/A: Not Applicable
Figure 1. Project Vicinity Map.
Figure 2. Page 6 of the Zoning Map. Note the lateral extensions of the CNR zoning district on the northern and southern ends of 62nd Street.

Figure 3. Page 6 of General Plan Land Use District Map. Note the lack of a southern extension of LUD No. 7 along Seaside Walk as in the CNR zone above.
Public agencies whose approval is required:

Long Beach City Planning Commission
Long Beach City Council
California Coastal Commission on appeal

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:

<table>
<thead>
<tr>
<th>Aesthetics</th>
<th>Greenhouse Gas Emissions</th>
<th>Population &amp; Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural and Forestry Resources</td>
<td>Hazards &amp; Hazardous Materials</td>
<td>Public Services</td>
</tr>
<tr>
<td>Air Quality</td>
<td>Hydrology &amp; Water Quality</td>
<td>Recreation</td>
</tr>
<tr>
<td>Biological Resources</td>
<td>Land Use &amp; Planning</td>
<td>Transportation &amp; Traffic</td>
</tr>
<tr>
<td>Cultural Resources</td>
<td>Mineral Resources</td>
<td>Utilities &amp; Service Systems</td>
</tr>
<tr>
<td>Geology &amp; Soils</td>
<td>Noise</td>
<td>Mandatory Findings of Significance</td>
</tr>
</tbody>
</table>
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 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.

Scott Kinsey
Planner IV

9/20/16
Date
EVALUATION OF ENVIRONMENTAL IMPACTS

1) A brief explanation is required for all answers except “No Impact” answers that are supported adequately by the information sources a lead agency cites in the parenthesis 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 Analysis,” 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 (per 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 effect were addressed by mitigation measures based on the earlier analysis.

   c) Mitigation Measures. For effects that are “Less that Significant with Mitigation Measures Incorporated,” describe the mitigation measures that 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 significance.
I. AESTHETICS

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

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☒ Less Than Significant Impact  ☐ No Impact

The project site is located in The Peninsula neighborhood of Long Beach, on the first lot adjacent to the beach and Pacific Ocean, in an area of compact and densely-developed residential buildings ranging from one to four stories tall. The project will allow development of a three-story residential structure up to a height limit of 32 feet to the top of parapet wall for a flat roof, or to the midpoint of a sloped roof (with an additional limit of 35 feet to top of ridge if a sloped roof is used) under the development standards of the R-2-I zoning district. The project will not substantially affect or alter views toward the beach and Pacific Ocean. Numerous buildings in the project vicinity are developed at the same or taller building height as the proposed project, including several buildings in the immediate vicinity that are four stories tall. No public views (i.e., from Ocean Boulevard or 62nd Place, or likewise from Seaside Way or the public beach) would be affected by the project. Furthermore, the change in zoning from CNR to R-2-I represents a four-foot (4’) increase in allowable height from the site’s current zoning, CNR, which allows a two-story commercial or residential structure up to a height limit of 28 feet. Many buildings in the project vicinity are nonconforming to the existing CNR and R-2-I zoning development standards, and allowing development conforming to the R-2-I standards would not create a substantial impact upon a scenic vista. Many other under-developed building sites in the vicinity are located the R-2-I district, which affords the same by-right development potential, including a three story height, as would result from the project. Given the existing development pattern and state of the immediate surroundings, the project will constitute a less than significant impact upon scenic vistas, and 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project site is located on an existing parcel currently improved with a single-family dwelling and garage, which will be demolished for construction of a new single-family dwelling and garage as a result of the project. No trees, rock outcroppings, historic buildings within a State scenic highway, or other scenic resources are located upon the project site. The project will not result in any impacts to scenic resources, and no mitigation is required.
c. Would the project substantially degrade the existing visual character or quality of the site and its surroundings?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☒ Less Than Significant Impact ☐ No Impact

The project will not substantially degrade the visual character or quality of the site or its surroundings. The zone change will allow construction of a new single-family dwelling up to a height limit four feet (4') taller than the currently-allowed height limit for the project site. The existing single-family dwelling and garage will be demolished, and replaced with a new single-family dwelling and garage. This will have a less than significant impact upon the visual character and quality of the site, and upon the visual character and quality of its surroundings, and 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?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☒ Less Than Significant Impact ☐ No Impact

The project will result in construction of a new single-family dwelling and garage. This would include new exterior lighting, and interior lighting potentially visible through the building's windows from dusk to dawn. These light sources will be of the type and character associated with a single-family residence. Long Beach Municipal Code prohibits the trespass of light and glare upon adjacent residential properties, and this would be enforced as a matter of course. The project would not create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. The project will have a less than significant impact, and no mitigation is required.

II. AGRICULTURE AND FORESTRY RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the State's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and
forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board.

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?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

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

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

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))?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

d. Result in the loss of forest land or conversion of forest land to non-forest use?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

e. 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?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact
For items a. through e.: The project site is not located on any type of farmland or within an agricultural zone, and there are no agricultural zones within the vicinity of the project. The project site does not consist of forest land or timberland, nor is it in the vicinity of forest land or timberland. The project will not cause any changes in the existing environment that could cause loss or conversion of farmland, forest land, or timberland to non-agricultural, non-forest, or non-timberland use. The project site is a fully-developed parcel improved with one- and two-story buildings comprising a single-family dwelling and garage, and after the project is carried out, it will lead to demolition of the existing structures and construction of a new three-story single-family dwelling and attached garage. Furthermore, the subject site is located within an area of the City that is developed with commercial and residential land uses. The project will not result in any impacts on farmland, agricultural zoning, or forest land, and no mitigation is required.

III. AIR QUALITY

The City of Long Beach is located within the South Coast Air Basin, which is subject to some of the worst air pollution in the nation, attributable to its topography, climate, meteorological conditions, large population base, and dispersed urban land use patterns.

Air quality conditions are affected by the rate and location of pollutant emissions and by climatic conditions that influence the movement and dispersion of pollutants. Atmospheric forces such as wind speed, wind direction, and air temperature gradients, along with local and regional topography, determine how air pollutant emissions affect air quality.

The natural environment of the South Coast Air Basin has a limited capability to disperse air contaminants because of its low wind speeds and persistent temperature inversions. In the Long Beach area, predominantly daily winds consist of morning onshore airflow from the southwest at a mean speed of 7.3 miles per hour and afternoon and evening offshore airflow from the northwest at 0.2 to 4.7 miles per hour with little variability between seasons. Summer wind speeds average slightly higher than winter wind speeds. The prevailing winds carry air contaminants northward and then eastward over Whittier, Covina, Pomona and Riverside.

The majority of pollutants found in the Los Angeles County atmosphere originate from automobile exhausts as unburned hydrocarbons, carbon monoxide, oxides of nitrogen and other materials. Of the five major pollutant types (carbon monoxide, nitrogen oxides, reactive organic gases, sulfur oxides, and particulates), only sulfur oxide emissions are produced mostly by sources other than automobile exhaust.
a. **Would the project conflict with or obstruct implementation of the applicable air quality attainment plan?**

- [ ] Potentially Significant Impact  
- [ ] Less Than Significant with Mitigation Incorporated  
- [x] Less Than Significant Impact  
- [ ] No Impact

The project site is located within the City of Long Beach, which is part of the South Coast Air Basin and under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The SCAQMD’s CEQA Air Quality Handbook establishes the current guidelines and emission thresholds for assessment of potential air quality impacts. This Air Quality Handbook includes a consistency finding to determine whether a project is inconsistent with the assumptions and objectives of the SCAQMD’s Air Quality Management Plan (AQMP). In addition, the Southern California Association of Governments (SCAG) has determined that if a project is consistent with the growth forecasts for the sub-region in which it is located, it is consistent with the AQMP, and regional emissions are mitigated by the control strategies specified in the AQMP.

The project will not add any new structures that would create substantial employment or housing demands. Since this project is not considered significantly growth inducing, there would be no inconsistencies with either the SCAG growth forecasts or the AQMP and therefore no further analysis is required. The project will have a less than significant impact, and no mitigation is required.

b. **Would the project violate any air quality standard or contribute substantially to an existing or projected air quality violation?**

- [ ] Potentially Significant Impact  
- [ ] Less Than Significant with Mitigation Incorporated  
- [x] Less Than Significant Impact  
- [ ] No Impact

Both the State of California and the Federal government have established ambient air quality standards for the following air pollutants: carbon monoxide, ozone, nitrogen oxides, sulfur oxides, particulate matter less than 10 and 2.5 microns in diameter, and lead. Ozone is formed by a photochemical reaction between nitrogen oxides and reactive organic gases, and therefore ozone impacts are assessed by evaluating these two sources.

The project will result in the demolition of a single-family dwelling and garage, and construction of a new single-family dwelling and garage. During the construction phase, worker vehicle trips and construction equipment air quality impacts would be the same as those anticipated for the construction of a single-family dwelling at generally any location within the City, and would not violate any air quality standard or contribute substantially to an existing or projected air quality violation. City of Long Beach construction permitting and inspection requirements will control air
quality impacts during demolition and construction activities that are typically associated with construction of this scale, as a matter of course, and the project will result in a less than significant impact, and no mitigation is required.

c. 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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. The project would not result in any cumulatively considerable net increase of criteria pollutants. The land use at the site, a single-family residence, would not ultimately be changed as a result of the project. Demolition and construction impacts will be of a limited nature typically associated with single-family dwelling construction projects. The project will result in a less than significant impact, and no mitigation is required.

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

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The CEQA Air Quality Handbook defines sensitive receptors as children, elderly and sick individuals that are more susceptible to the effects of air pollution than the population at large. Facilities that serve various types of sensitive receptors, including schools, hospitals, and senior care centers, are located throughout the City.

The project will not create or emit substantial pollutant concentrations that could impact sensitive receptors off-site, nor is it a facility that would serve sensitive receptors who could be impacted by pollutant concentrations released or emitted from off-site sources. Any air quality impacts as a result of demolition and construction activities would be limited in scope to those typically associated with single-family dwelling construction projects, and the project will result in a less than significant impact, and no mitigation is required.
e. Would the project create objectionable odors affecting a substantial number of people?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

Land uses associated with odor complaints typically include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding. Potential sources of odors from construction activities include use of architectural coatings and solvents, and diesel-powered construction equipment. SCAQMD Rule 1113 limits the amount of volatile organic compounds (VOCs) from architectural coatings and solvents, which lowers odorous emissions.

Construction activities that result from the project could generate some airborne odors typically associated with vehicles and equipment, such as engine exhaust, as well as architectural coatings, paints, adhesives, or solvents. However, project related construction odors would be emitted from localized sources and would not emanate far from the sources. Such odors are therefore considered isolated to the building site and would not disperse significant odor levels beyond the immediate project vicinity. The existing and resultant land use, as a single-family dwelling, would not change, and would not emit any objectionable odors that could affect a substantial number of people. The project will result in a less than significant impact, and no mitigation is required.

IV. BIOLOGICAL RESOURCES

a. Would the project have a substantial adverse impact, 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 Game or U.S. Fish and Wildlife Service?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact
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 Game or U.S. Fish and Wildlife Service?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

c. Would the project 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

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

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

For a, b, c, d, e and f—The project site is located within an urbanized portion of the City, and is surrounded by existing residential land uses. No riparian habitats or wetlands areas or habitats are present on or near the subject site. No mature trees,
or any trees of a specially-designated or protected species, are present. The site presently consists of a two-story single-family residence with an attached one-story garage. The vegetation on site consists of common urban residential landscape species. No evidence exists of rare or sensitive species as listed in Title 14 of the California Code of Regulations or Title 50 of the Federal Code of Regulations. The biological habitat and species diversity in the surrounding area is limited to that typically found in highly populated and urbanized Southern California settings.

The project will result in the demolition of an existing single-family dwelling and garage, and the construction of a new single-family dwelling and garage on the site. No substantial impacts will be caused to any candidate, sensitive, or special status species. The project will not interfere substantially with the movement of any native resident or migratory fish or wildlife species, or with any established wildlife corridors, and will not impede the use of native wildlife nursery sites. The project will not conflict with any local policies or ordinances protecting biological resources. The project will not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other habitat conservation plan. No riparian habitats, sensitive natural communities, or Federally protected wetlands exist on site or in the immediate vicinity of the site. Therefore, the project will not conflict with any local, State, or Federal policies, plans, or ordinances protecting biological resources. The project will not result in any impacts upon biological resources, and no mitigation is required.

V. CULTURAL RESOURCES

Some evidence indicates that primitive peoples inhabited portions of the City as early as 5,000 to 2,000 B.C. Much of the remains and artifacts of these ancient peoples were destroyed during the first century of the City’s development.

a. Would the project cause a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines Section 15064.5?

[ ] Potentially Significant Impact

[ ] Less Than Significant with Mitigation Incorporated

☒ Less Than Significant Impact

[ ] No Impact

The project site and its current improvements (a single-family dwelling and garage) do not constitute a historic resource as defined in CEQA Guidelines Section 15064.5. The site and building are not included in any Federal, State, or local register of historic resources, nor are the site or structure historically significant independent of the fact that they are not listed in any register of historic resources. The existing structure originally was constructed in 1948, and represents a relatively nondescript example of wood-lap siding postwar residential architecture. Additionally, the structure on the site appears to be a mix of non-complementary architectural elements, with the one-story portion having a ranch-home-style hip.
b. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines Section 15064.5?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

No known archaeological resources exist on the project site. However, the site may have a sensitivity to unknown resources due to its proximity to the Pacific Ocean and the area that later became Alamitos Bay. Although it is not expected that archaeological resources would be encountered during construction, due to previous disturbance to the site during its initial construction, the project would require limited excavation to remove the existing foundations and footings, and possibly additional, limited, excavation to place the foundations and footings for the new structure.

Assembly Bill (AB) 52 mandates an analysis of potential impacts to tribal cultural resources under CEQA. Pursuant to California Public Resources Code (PRC) Section 21074, a tribal cultural resource must meet one of the following criteria: 1) included or determined to be eligible for inclusion in the California Register of Historical Resources; 2) included in a local register of historical resources; 3) a resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in PRC Section 5024.1; 4) a cultural landscape that meets one of the above criteria and is geographically defined in terms of the size and scope of the landscape; and/or 5) a historical resource described in PRC 21084.1, a unique archaeological resource described in PRC 21083.2 or a non-unique archaeological resource if it conforms to the above criteria.

In accordance with the requirements of AB 52, the City of Long Beach distributed letters to numerous Native American tribes notifying each tribe of the opportunity to consult with the City regarding the proposed project. The tribes were identified based on a list provided by the Native American Heritage Commission (NAHC), or were tribes that had previously requested to be notified of future projects within the City. The letters were distributed in August 2016. Two responses were received from tribal contacts, with one initiating consultation with the City. This tribal contact did not identify the site as a specific known or likely location for tribal cultural
resources, but requested that a tribal cultural resources monitor be allowed to be present at the construction site during all ground-disturbing activity phases. The City will diligently ensure that the tribal resources monitor is allowed access to the construction site during ground-disturbing activities, and if any potential archaeological or cultural resources are encountered, construction will be stopped per the City’s standard construction requirements so that the potential resources can be assessed and evaluated by a qualified expert in accordance with State law and local requirements. However, given the level of previous disturbance to the project site, and the limited scope of the proposed construction and associated excavation, it is not expected that any tribal cultural resources meeting AB 52 criteria would occur on the project site. The City will continue to comply with and enforce compliance with the requirements of AB 52 throughout the construction process. The proposed project would not have a significant impact to a tribal cultural resource, as defined in PRC Section 21074, and will therefore have a less than significant impact to archaeological/tribal cultural resources.

c. Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

Potentially Significant Impact ☐ 
Less Than Significant with Mitigation Incorporated ☒
Less Than Significant Impact ☒
No Impact ☐

As discussed in V-b, the site is located within a highly-developed area and the project site was previously disturbed during its initial construction in 1948. No known paleontological resources exist within the project site. Due to the existing disturbed condition, the proximity of the Pacific Ocean, and the expected shallow depth of excavation with regards to paleontological resources, it is not expected that paleontological resources would be encountered during construction. In the unlikely event that such resources are discovered during the ground-disturbing phase of construction, construction would be stopped per the City’s standard requirements and regulations, and the potential resource would be assessed and evaluated by a qualified expert in accordance with local requirements and State law. Project impacts to unique paleontological resources will be less than significant.

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

Potentially Significant Impact ☐ 
Less Than Significant with Mitigation Incorporated ☒
Less Than Significant Impact ☒
No Impact ☐

No conditions exist that suggest human remains are likely to be found on the project site. Due to the level of past disturbance of the site, it is not anticipated that human remains, including those interred outside of formal cemeteries, would be
encountered during excavation or ground-disturbing activities. If human remains are found, those remains would require proper treatment, in accordance with applicable laws. California Public Resources Health and Safety Code Section 7050.5 describes the requirements if any human remains are accidentally discovered during excavation of a site. As required by State law, the requirements and procedures set forth in Section 5097.98 of the California Public Resources Code would be implemented, including notification of the County Coroner, notification of the Native American Heritage Commission (NAHC), and consultation with the individual identified by the NAHC to be the “most likely descendent.” If human remains are found during excavation, excavation must stop in the vicinity of the find and any area that is reasonably suspected to overlay adjacent remains, until the County Coroner has been summoned, and the remains have been investigated and appropriate recommendations have been made for the treatment and disposition of the remains. Following compliance with existing State regulations, which detail the appropriate actions necessary in the event human remains are encountered, the project’s impacts in this area will be less than significant.

VI. GEOLOGY AND SOILS

a. Would the project expose people or structures to 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.

   □ Potentially Significant Impact  □ Less Than Significant with Mitigation Incorporated  □ Less Than Significant Impact  □ No Impact

According to the City’s Seismic Safety Element, earthquake history has shown that the most likely place for surface fault rupture to occur is on an existing fault. According to Plate 2 of the Seismic Safety Element, the project site is not located within an Alquist-Priolo Earthquake Fault Zone (name changed from Special Study Zone on January 1, 1994) or within a Caution Zone for Essential and Hazardous Facilities. A review of the currently-published California Division of Mines and Geology Alquist-Priolo Earthquake Fault Zone maps (Long Beach, Los Alamitos, and Seal Beach quadrangles, effective July 1, 1986) confirmed that the information on Plate 2 of the Seismic Safety Element relevant to this project is still current. The nearest delineated fault, the Newport-Inglewood Fault, runs northwest-to-southeast about 1.3 miles northeast of the project site. Therefore, the project site is not exposed to significant danger that would result from surface rupture of a
known fault underneath or in the direct vicinity of the project site. Also, project implementation would not significantly increase the exposure of people or structures to potentially substantial adverse effects involving fault rupture. Based on known hazards, the project will result in a less than significant impact, and no mitigation is required.

### ii) Strong seismic ground shaking?

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

According to Plate 6 of the City’s Seismic Safety Element, the project site is located in Ground Shaking Area 1, an area of “deep soil conditions with deep alluvium in gap areas.” According to the analysis of ground shaking potential in the Seismic Safety Element, each of the three major areas of soil conditions found in the City are at nearly equal potential for strong seismicity.

According to the Seismic Safety Element:

“The intensity of ground shaking, as represented by tabulations of peak ground acceleration versus return period in Appendix D, indicates high seismicity for the Long Beach area. To mitigate the consequences of this high level of seismicity in terms of ground shaking, requires significant design strengthening of structures to resist earthquake loading. One rational means for design, considering the frequency response of structures and the intensity of ground shaking, is the use of response spectrum. An evaluation of response spectrum for the City of Long Beach for each of the three ground shaking zones shown on Plate 6 was made, and the results are tabulated in Appendix E. These values were developed for general information and to define the ground shaking zone only. It is important that individual designs of structures take into account the specific subsurface conditions of a site, and that the response spectra used should be developed on a case-by-case basis. The spectra data listed in Appendix E should be used for comparison purposes only.

“The actual method of design against shaking should consider the importance of the structure, the complexity of the structure, and the occupancy requirements of the structure. To provide guidelines for design, structures have been divided into groups on Table 6, relating structure type and location to the minimum design procedures that should be used. In some cases, the actual minimum design procedures may be more critical than indicated in Table 6, as dictated by other jurisdictional authorities. Because of the high seismicity of the area, it is prudent for the structural engineer and geotechnical engineer to consider innovative aseismic design procedures and mitigation. For ground shaking, this could include the use of base isolation or time-history analysis of the structure to develop the plastic response and identify areas of the structure where strengthening is important.”
Per Table 6 of the Seismic Safety Element, building code requirements are considered the minimum design standard for the proposed type of structure located in Ground Shaking Area 1. As stated in the Seismic Element, it is important for proper seismic protection to be engineered for each building project on a case-by-case and site-by-site basis. This seismic protection will be required to be designed and engineered into this specific project as part of the building permitting process; also the proposed construction consists of a single-family dwelling, and is not a safety-critical structure that could expose a significant number of persons to strong seismic ground shaking-related hazards. The project itself will not change the physical conditions on the site and will not increase or change the exposure of persons to the hazards of strong seismic ground shaking. For these reasons, the project will result in a less than significant impact, and no mitigation is required.

iii) Seismic-related ground failure, including Liquefaction?

- Potentially Significant Impact
- Less Than Significant Impact
- Less Than Significant with Mitigation Incorporated
- No Impact

According to the City’s Seismic Safety Element, “The potential for liquefaction in Long Beach depends on the levels of shaking described in Section 6.3, the groundwater conditions described in Section 5.3, and the subsurface soil conditions described in Section 5.2.” Additionally,

“The consequences for liquefaction in areas designated as having a significant potential for liquefaction includes possible horizontal failure by lateral spreading and instability of containment dikes where they are present, the occurrence of sand boils and differential settlements of the order of several inches to a foot or more. In areas where liquefaction is rated as moderate, the consequences would likely be more subtly characterized by settlements of a few inches and possible sand boils.”

Per Plate 7 of the Seismic Safety Element, the project site is located in an area where liquefaction potential is significant (the highest of the four categories of liquefaction potential identified in the Seismic Safety Element, which include potential minimal, potential low, potential moderate, and potential significant). The Seismic Safety Element states, “Because of the potentially significant effects of liquefaction, it should be treated as a significant hazard for which a site should be investigated if the potential is moderate or significant as in the case for faulting. Therefore, similar guidelines have been developed for liquefaction as was done for surface faulting.”

The Seismic Safety Element then describes two different guidelines for dealing with projects in liquefaction zones of moderate and significant potential. One guideline is for essential facilities, such as hospitals, schools, police and fire stations, etc., a category that does not include the proposed single-family dwelling.
The other guideline is specified “for all other facilities,” which would include the proposed single-family dwelling. This guideline requires a subsurface investigation, logged and supervised by a geotechnical engineer, to evaluate the potential for liquefaction beneath the proposed structure. The guideline concludes by stating, “If the subsurface investigation indicates the potential for liquefaction, the consequences of liquefaction shall be identified and the structure strengthened to reduce the chance of building collapse.”

This requirement for a geotechnical study is aligned with the standard practice used by the City’s Building & Safety Bureau during the plan check and permitting process. A senior civil engineer in the Building & Safety Bureau’s Plan Check Engineering Division indicated that the developer would be required to provide for the geotechnical study, and comply with all recommendations enumerated by the geotechnical engineer in designing the proposed structure.

The City’s design, engineering, and permitting requirements for a new single-family dwelling in a liquefaction zone require the potential effects of liquefaction to be adequately identified, and require the building to be designed and constructed in a manner that mitigates the potential adverse effects of liquefaction; additionally, the proposed single-family dwelling would be required to be constructed in conformance with all current State and local building codes relative to seismic safety. Additionally, the project itself will not alter the physical conditions at the site and will not increase or change the exposure of persons to seismic-related ground failure, including liquefaction. For these reasons, the project will result in a less than significant impact, and no mitigation is required.

iv) Landslides?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- ✔️ No Impact

According to the Seismic Safety Element, “Slope instability during earthquakes can be an important aspect of seismic ground failure. The areas most susceptible to this condition are those where slopes are steep, soils are weak or cohesionless, bedding dips out of the slope, and ground water is present.” Plate 9 of the Seismic Safety Element, “Slope Stability Study Areas,” identifies Areas of Relatively Steep Slopes within the City. The project site not within the Areas of Relatively Steep Slopes, meaning it is outside the area where landslides could reasonably be expected to occur. The project will not result in any impacts, and no mitigation is required.
b. Would the project result in substantial soil erosion or the loss of topsoil?

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

The project site is covered with landscaping, hardscape, and a single-family dwelling and garage. The project will result in the demolition of the existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. The remainder of the site not covered by building footprint will be covered by landscaping or hardscape. The project will result in the construction of a new single-family dwelling, which will not involve any work that could expose a significant area of ground surface to substantial soil erosion or loss of topsoil. During construction, compliance will be required, as a matter of course through the construction permitting process, with all best management practices for runoff prevention, fugitive dust control, and related measures that prevent occurrence of a situation that could result in substantial soil erosion or topsoil loss during a heavy rain or high wind event. The project will result in a less than significant impact, and 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?

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

The project site is located in an area where liquefaction potential is significant (see discussion of liquefaction in VI-a-iii above). Areas of high liquefaction potential are associated with significant risk for effects such as lateral spreading, differential settlement, earthquake-induced settlement, or sand boils, as these coincide with those areas at high risk for liquefaction. According to Plate 3 of the Seismic Safety Element, the project site is located in Soil Profile A, which is made up of predominately man-made fill areas consisting of hydraulic-fills, assorted man-made fills, and soils of questionable origin, generally composed of fine sand and silt.

The project will result in the construction of a new single-family dwelling. As discussed in VI-a-iii above, the City’s standard practice during the plan check and permitting process for a site in a liquefaction zone will require preparation of a geotechnical report by a geotechnical engineer, and the developer will be required to adhere to all recommendations identified in the geotechnical report. The City’s design, engineering, and permitting requirements for a new single-family dwelling in a liquefaction zone require the potential effects of liquefaction to be adequately...
identified, and require the building to be designed and constructed in a manner that mitigates the potential adverse effects of liquefaction. Additionally, the proposed single-family dwelling would be required to be constructed in conformance with all current State and local building codes relative to seismic safety. For these reasons, the project will result in a less than significant impact, and 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 risks to life or property?

The project will result in the construction of a new single-family dwelling. Applicable building codes will require investigation for and the removal of expansive soil, if any is present, to a depth sufficient to eliminate any potential hazards the expansive soil could present to the new structure that will be constructed as a result of the project. The project therefore will result in a less than significant impact, and 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 wastewater?

Sewer service is in place for the subject site. Septic tanks or an alternative wastewater disposal system will not be used, and the project will not result in any impacts, and no mitigation is required.

VII. GREENHOUSE GAS EMISSIONS

a. Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?
The project will result in the demolition of a single-family dwelling and garage, and construction of a new single-family dwelling and garage. This project would be otherwise categorically exempt were it not for the proposed zone change component. Greenhouse gas emissions from the project would be at the level typically associated with single-family dwelling-scale construction work, consisting of a small number of construction workers’ vehicles (likely 5 to 10) plus a small number (1 to 3) of small-scale pieces of heavy equipment if needed for short phases of the construction work. Following construction, the land use at the site would be the same (a single-family dwelling) as it was before the project. Any greenhouse gas emission-related impacts resulting from the project would have a less than significant impact on the environment, and 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?**

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [ ] Less Than Significant Impact
- [x] No Impact

The project will result in the demolition of a single-family dwelling and garage, and construction of a new single-family dwelling and garage. Greenhouse gas emissions from the project would be at the level typically associated with single-family dwelling-scale construction work. The land use at the site would remain the same, before and after the project, and would not result in a conflict with a plan, policy, or regulation adopted for the purpose of reducing greenhouse gas emissions. The project will not result in any impacts, and no mitigation is required.

**VIII. HAZARDS AND HAZARDOUS MATERIALS**

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

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

The project will result in the demolition of an existing single-family dwelling and garage, followed by construction of a new single-family dwelling and garage. The demolition phase has the potential to expose or uncover building materials containing asbestos and lead-based paint that are typically associated with residential construction from the 1970s and earlier. However, the handling and disposal of any hazardous or potentially hazardous materials would be required to comply with SCAQMD Rule 1403 (Asbestos Demolition and Renovation Activities).
as well as Long Beach Municipal Code Chapters 8.86 (Hazardous Materials Release Response Plans and Inventory), 8.87 (Hazardous Waste Control), and 8.88 (Hazardous Materials Cleanup). In addition, the project must comply with California Occupational Safety and Health Administration (CalOSHA) regulations regarding lead-based materials. California Code of Regulations Section 1532.1 requires the testing, monitoring, containment, and disposal of lead-based materials to ensure exposure levels do not exceed CalOSHA standards. Post-construction, the single-family dwelling would not involve the transport, use, or disposal of hazardous materials. For these reasons, the project will result in a less than significant impact, and 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☑ Less Than Significant Impact  ☐ No Impact

This project will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. Construction impacts related to hazardous materials associated with demolition of residential construction from the 1970s and earlier are discussed above in VII-a. The project will not consist of any land use that could be at risk for upset or accident conditions involving release of hazardous materials into the environment. The project will result in a less than significant impact, and 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☑ No Impact

The subject site is not located within one-quarter mile of an existing or proposed school. The nearest school, Naples Elementary, a public elementary school of the Long Beach Unified School District, is located one-half mile to the northwest. No new schools currently are proposed in the vicinity. The project will not result in any impacts, and no mitigation is required.
d. Would the project be located on a site that 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?

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [ ] Less Than Significant Impact
- [✓] No Impact

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. The Cortese List does not list the proposed project site as contaminated with hazardous materials. The project will not result in any impacts, and no mitigation is required.

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

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [ ] Less Than Significant Impact
- [✓] No Impact

The project site is not located within an airport land use plan or within two miles of a public or public-use airport. The nearest airport is the Los Alamitos Army Airfield within the Los Alamitos Joint Forces Training Center. It is located approximately 3.8 miles to the northeast. The Long Beach Municipal Airport is located approximately 4 miles to the north. The project will result in the demolition and construction of a single-family dwelling, and will not result in any impacts, and no mitigation is required.

f. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [ ] Less Than Significant Impact
- [✓] No Impact

The project site is not within the vicinity of a private airstrip, and no private airstrips are located nearby in Los Angeles or Orange Counties. The project will not result in any impacts, and no mitigation is required.
g. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project will take place on an existing, established residential lot. The project will not result in any changes to public or private roads or other rights-of-way. The project will not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. The project will not result in any impacts, and no mitigation is required.

h. Would the project expose people or structures to a significant risk of loss, injury or death involving wild land fires, including where wild lands are adjacent to urbanized areas or where residences are intermixed with wild lands?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project site is located within an urbanized setting and is not adjacent to or intermixed with wild lands. The project will not expose people or structures to a significant risk of loss, injury or death involving wild land fires. The project will not result in any impacts, and no mitigation is required.

IX. HYDROLOGY AND WATER QUALITY

The Federal Emergency Management Agency has prepared a new series of Flood Insurance Rate Maps designating potential flood zones (based on the projected inundation limits for breach of the Hansen Dam and that of the Whittier Narrows Dam, as well as the 100-year flood as delineated by the U.S. Army Corps of Engineers), which was adopted in July 1998 and updated in January 2002.

a. Would the project violate any water quality standards or waste discharge requirements?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☒ Less Than Significant Impact  ☐ No Impact

The project will result in demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. The new structure
will potentially cause runoff of excess rainwater into the storm drain system, and
discharge of volumes of wastewater normally associated with a single-family
residence into the sewer system. The City’s Low Impact Development (LID)
standards will apply to this project, requiring on-site capture and retention of a
specified amount of rainwater for each rain event. During construction, the builder
will be required to comply with all best management practices for prevention of
runoff and stormwater pollution, as a matter of course. The sewer and storm drain
infrastructure that will service the project already is developed and in place. The
project will be required to comply with all Federal, State and local requirements
pertaining to water quality. The project will not violate any water quality standards
or waste discharge requirements. The project will result in a less than significant
impact, and no mitigation is required.

b. Would the project 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 pre-existing nearby wells would drop to a
level which would not support existing land uses or planned uses for
which permits have been granted)?

[ ] Potentially Significant Impact [ ] Less Than Significant with Mitigation Incorporated [ ] Less Than Significant Impact [x] No Impact

The project will not substantially deplete groundwater supplies, either through
groundwater extraction or through covering of a greater surface area with
impervious materials, in a way that would lead to a net deficit in aquifer volume or
a lowering of the local groundwater table level. The project will be required to
comply with the City’s Low Impact Development (LID) requirements, which require
capture and on-site retention of a specified amount of rainwater for each rain event,
which will reduce the net runoff from the site. The project will not result in any
impacts, 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, in a manner that would result in substantial erosion or siltation on-
or off-site?

[ ] Potentially Significant Impact [ ] Less Than Significant with Mitigation Incorporated [ ] Less Than Significant Impact [x] No Impact

The project will not alter the course of any stream or river, or affect any other
drainage pattern, in a manner that would result in substantial erosion or siltation off-site. The project site consists of a small, developed residential lot with no watercourses. All storm drain infrastructure for the site is in place. The City’s Low
Impact Development (LID) standards will apply to this project, requiring on-site capture and retention of a specified amount of rainwater for each rain event. The project will not result in any impacts, and no mitigation is required.

d. **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 substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site?**

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project will not alter the existing drainage pattern of the site or area in a manner that could result in flooding on- or off-site. All storm drain infrastructure for the project is in place. The project will be required to comply with the City’s Low Impact Development (LID) requirements, which require capture and on-site retention of a specified amount of rainwater for each rain event, which will reduce the net runoff from the site. The project will not result in any impacts, and no mitigation is required.

e. **Would the project create or contribute runoff water that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?**

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project will not create or contribute runoff water that would exceed the capacity of the existing storm drain infrastructure, and the project will not provide substantial additional sources of polluted runoff. The project will result in the construction of a new single-family dwelling on a small residential lot. This construction will be required to comply with the City’s Low Impact Development (LID) requirements, which require capture and on-site retention of a specified amount of rainwater for each rain event, which will reduce the net runoff from the site. Any activities during the construction phase that could impact water quality will be required to comply with the National Pollutant Discharge and Elimination System (NPDES) standards. The project will not result in any impacts, and no mitigation is required.
f. Would the project otherwise substantially degrade water quality?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

The project will not otherwise substantially degrade water quality. The project will result in the demolition of an existing single-family dwelling and garage, and the construction of a new single-family dwelling and garage, on an existing small residential lot. The project will not alter any bodies of water, rivers, streams, groundwater, or aquifers. All water supply, sewer, and storm water infrastructure to serve the project already is in place and will not be altered. The project will not involve any land use that will create polluted runoff or discharge. The project will be required to comply with the City’s Low Impact Development (LID) requirements, which require capture and on-site retention of a specified amount of rainwater for each rain event, which will reduce the net runoff from the site. The project will not result in any impacts, and no mitigation is required.

g. Would the project place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

The proposed project is located in Flood Zone X, outside the 100-year flood hazard area. The project will not result in any impacts, and no mitigation is required.

h. Would the project place within a 100-year flood hazard area structures that would impede or redirect flood flows?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

The proposed project is located in Flood Zone X, outside the 100-year flood hazard area. The project will not result in any impacts, and no mitigation is required.
i. **Would the project 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?**

- [ ] Potentially Significant Impact
- [x] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

The City’s Seismic Safety Element states, “The failure of structures that might cause flooding, are dikes in the waterfront area, flood-control dams upstream from Long Beach, flood control dikes along river courses that pass through Long Beach, and large tanks…the seismically induced flooding potential for Long Beach is primarily from rupture of dikes during an earthquake.”

The proposed project is located in Flood Zone X, outside the 100-year flood hazard area. According to Plate 10 of the Seismic Safety Element, the project site is not located within the maximum flood inundation limits for assumed breaches of both the Hansen dam and the Whittier Narrows Dam, according to studies by the U.S. Army Corps of Engineers in 1985 and 1986. Furthermore, the Seismic Safety Element states that because these dams impound water only during periods of significant infrequent high, seasonal precipitation, the probability of flooding due to coincident seismically induced dam and retention basin failure is considered very low. Also, these studies found that much of the floodwaters resulting from a dam failure when reservoirs are full would be expected to dissipate before reaching Long Beach. The project site also is not located within a FEMA flood zone identified as a flooding risk due to the failure of a levee or dike. The Seismic Safety Element goes on to state, “The extent of flooding estimated for the 100-year flood exceeds, in most area, that caused by the possible failure of any of the upstream dams. Therefore, the hazards are similar as to the possible extent of flooding but, as stated above, the probability of flooding due to coincident seismically induced failure of a dam is considered to be very low and less probable than the 100-year flood.” The project will not expose people or structures to a significant risk of loss involving flooding. The project will result in a less than significant impact, and no mitigation is required.

j. **Would the project result in inundation by seiche, tsunami or mudflow?**

- [ ] Potentially Significant Impact
- [x] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

According to Plate 11 of the Seismic Safety Element, the project site is within the land area susceptible to tsunami run-up. This was confirmed to be current by consulting the Tsunami Inundation Map for Emergency Planning prepared by the California Geological Survey (March 1, 2009). The hazard of seiche is limited to harbor and channel areas, and the hazard of mudflow is limited to areas in the...
vicinity of significant slopes; neither apply to the project site. The Seismic Safety Element discusses the hazard of tsunami inundation as follows:

“Due to the presence of the Palos Verdes Peninsula, Channel Islands, and the harbor breakwater, the Long Beach coastline and harbor are somewhat protected (especially to the north and west). However, due to the more open exposure to the south, the harbor and coastline are more vulnerable to tsunamis generated in the south seas and offshore southern California. Published estimates of recurrence intervals indicate maximum wave heights of 3 to 6 feet for 50 and 100 year recurrence intervals. Such events are not expected to cause major damage to on-shore features. However, there is considerable potential for damage to boats, harbor facilities, and light, seafront structures during such events. Warning time in terms of perhaps 6 to 12 hours would be expected for distant events. The potential for death or injury from this source is not considered great, although shoreline property damage could be substantial.”

The project site is located outside of the 100-year flood zone identified by FEMA. Also, the Seismic Safety Element’s analysis states that major damage would not be expected to on-shore features (such as the project location) as a result of the maximum expected tsunami run-up of 3 to 6 feet for the project site. Furthermore, the project will not result in a significant change in the land use (it will remain a single-family dwelling), nor will it expose the site to different or heightened tsunami hazards than those experienced by all adjacent and nearby properties in the project vicinity on The Peninsula. As such, the project will result in a less than significant impact, and no mitigation is required.

X. LAND USE AND PLANNING

a. Would the project physically divide an established community?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project site is located on an existing 3,184-sq. ft. developed residential lot. The project will not physically divide an established community, and will not result in any impacts, and no mitigation is required.
b. Would the project conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☒ Less Than Significant Impact
☐ No Impact

The project includes a zone change on a single lot at the subject site, from a commercial mixed-use zoning district (CNR) to a residential two-family zoning district (R-2-I), to match the vast majority of private property zoning on The Peninsula. The existing General Plan Land Use District (LUD) for the site is LUD No. 2—Mixed Style Homes District. The current CNR zoning is not consistent with this LUD, and the zone change to R-2-I will bring it into consistency with LUD No. 2. Therefore, the project will not conflict with the General Plan. LUD No. 2 covers all of The Peninsula neighborhood, with the exception of a strip of LUD No. 7—Mixed Use District, which applies to properties with frontage on the adjacent 62nd Place. LUD No. 2 specifically allows a mixture of low- to medium-density residential zoning, including single-family dwellings, duplexes, and triplexes, as well as accommodating a mixture of these and existing moderately-higher-density nonconforming residential uses that resulted from higher density zoning applications in the past. The proposed zoning, R-2-I, will allow a maximum of two dwelling units on this project site; however, only one is proposed to be built as a result of the project.

The project also will be consistent with the Local Coastal Program (LCP). The project site falls within Area E of the LCP. The implementation plan for Area E generally defers to the General Plan and Zoning Regulations for land use and development standards, with the caveat that any changes to these guiding and regulatory documents that would “affect development” must be approved by the California Coastal Commission. However, the proposed zone change to R-2-I would not substantially change or affect development in Area E—the project would, at most, allow the construction of two dwelling units and no commercial space on the subject lot where, under the CNR zoning district, only one dwelling unit was allowed, with the possibility of commercial space. The zone change will result in a building height limit four feet (4’) taller than currently allowed under the CNR zoning district (32 feet instead of 28 feet). This type, form, and intensity of development would be entirely consistent with the existing built environment in Area E and would have no substantial effect upon it. The LCP additionally aims to protect the existing amount of affordable housing within the Coastal Zone, requiring one-for-one replacement of any very low-, low-, and moderate-income housing units removed as the result of a project (see pages II-6 through II-14 of the LCP). However, the LCP goes on to exempt from this requirement any removals for the purpose of construction of one or two new residential units.
No specific plan or other additional land use plan, policy, or regulation applies to the project site. As such, the project would result in a less than significant impact, and no mitigation is required.

c. **Would the project conflict with any applicable habitat conservation plan or natural communities conservation plan?**

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

The proposed project would be developed in a built-out urban environment. No habitat conservation plan or natural communities applies to the project site. The project will not result in any impacts, and no mitigation is required.

**XI. MINERAL RESOURCES**

Historically, the primary mineral resource within the City of Long Beach has been oil and natural gas. However, oil and natural gas extraction operations have diminished over the last century as the resource has become depleted. Today, extraction operations continue, but on a reduced scale compared to past levels.

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?**

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

The project site does not contain any oil extraction operations, and no mineral resources are known to exist on the site. The project will not result in any impacts, 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?**

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact
The project site is not located in a locally important mineral resource recovery site as detailed on the General plan, the Zoning Map, or any other land use plan, nor would the proposed development impair resource recovery from other sites that are delineated in any general, specific, or land use plan to be of importance in this area. The project will not result in any impacts, and no mitigation is required.

XII. NOISE

Noise is defined as unwanted sound that disturbs human activity. Environmental noise levels typically fluctuate over time, and different types of noise descriptors are used to account for this variability. Noise level measurements include intensity, frequency, and duration, as well as time of occurrence.

Some land uses are considered more sensitive to ambient noise levels than other uses due to the amount of noise exposure and the types of activities involved. Residences, motels, hotels, schools, libraries, churches, nursing homes, auditoriums, parks and outdoor recreation areas are more sensitive to noise than are commercial and industrial land uses.

The City of Long Beach uses the State Noise/Land Use Compatibility Standards, which suggests a desirable exterior noise exposure at 65 dBA Community Noise Equivalent Level (CNEL) for sensitive land uses such as residences. Less sensitive commercial and industrial uses may be compatible with ambient noise levels up to 70 dBA. The City of Long Beach has adopted a Noise Ordinance (Long Beach Municipal Code Chapter 8.80) that sets exterior and interior noise standards.

a. Would the project result in 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?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

Construction activities as a result of the project would involve various types of short-term noise impacts from trucks, equipment, and tools, and other types of equipment. Noise produced by such equipment will vary depending upon the type of equipment required, duration of equipment operations, and maintenance levels. These short-term noise levels could range in decibels from approximately 70 dBA to 90 dBA.

All construction activities must be carried out in compliance with the City’s Noise Ordinance (Long Beach Municipal Code Chapter 8.80). The project would not alter the Noise Ordinance provisions or be exempt from local noise controls. Per the Municipal Code, construction activities are limited to the hours of 7:00 AM to 7:00
PM on weekdays and Federal holidays, and 9:00 AM to 6:00 PM on Saturdays. Construction activity on Sundays is prohibited unless the City’s Noise Control Officer approves a special permit. Per Long Beach Municipal Code Chapter 8.80.130, it is unlawful for any person to willfully make or continue, or cause to be made or continued, a loud, unnecessary or unusual noise which disturbs the peace and quiet of any neighborhood or which causes any discomfort or annoyance to any reasonable person of normal sensitiveness residing in the area. Noise levels from the demolition and construction activities that will result from the project are not anticipated to be significantly adverse due to the small scale, limited duration, and daytime hours of all such activities. Construction activities would be consistent with typical single- and two-family residential-scale construction work that is permitted and carried out throughout the City.

After construction is complete, noise from the project site will be consistent with that associated with a typical single-family dwelling. For these reasons, the project will have a less than significant impact, and no mitigation is required.

b. Would the project result in exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels?

- [ ] Potentially Significant Impact
- [ ] Less Than Significant with Mitigation Incorporated
- [x] Less Than Significant Impact
- [ ] No Impact

The project will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. During the demolition phase, removal of the existing building foundation, slab (if any), and footings will most likely be required. This work will likely be carried out using an electric-, pneumatic-, or hydraulic-powered demolition hammer which may generate ground-borne vibration and ground-borne noise. Due to the small scale of the construction activities and the fact that construction hours are limited by the Noise Ordinance (Chapter 8.80, LBMC), these noise impacts will not be excessive or significant. Other additional site preparation work may be required, such as soil compacting using a powered ground compactor, which may also generate ground-borne vibration and ground-borne noise. Again, due to the limited scale and scope of construction, these impacts will not be excessive or significant. Ground-borne vibration and ground-borne noise impacts for both demolition and construction will be of the same amount and extent as would be expected for other new single-family dwelling construction projects throughout the City. The project will result in a less than significant impact, and no mitigation is required.
c. Would the project create a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. The project will not create a substantial permanent increase in ambient noise levels in the project vicinity. The noise levels will remain those typically expected from a single-family dwelling. The project will not result in any impacts, and no mitigation is required.

d. Would the project create a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☒ Less Than Significant Impact  ☐ No Impact

The project will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. Demolition and construction of the single-family dwelling will result in temporary construction noise impacts of a limited scope and duration, as discussed in XII-a and b, and will be consistent with the type and levels of noise associated with single-family dwelling-scale construction activities. All construction operations will be required to comply with the City’s Noise Ordinance (Chapter 8.80, LBMC), which regulates the time and manner of construction noise. Apart from construction noise, the project will result in no temporary or periodic increases in ambient noise levels. The project will result in a less than significant impact, and no mitigation is required.

e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact
The project site is not located within an airport land use plan, or within two miles of a public or public-use airport. The project will not result in any impacts, and no mitigation is required.

f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The proposed project is not located within the vicinity of a private airstrip. The project will not result in any impacts, and no mitigation is required.

XIII. POPULATION AND HOUSING

The City of Long Beach is the second largest city in Los Angeles County and the seventh largest in California. Based on the California Department of Finance estimates 2016, Long Beach has a population of 484,958, which was a 0.7 percent increase from the 2015 population estimate of 481,784. According to the 2010 Census, Long Beach had 176,032 housing units, with a citywide rental vacancy rate of 4.2 percent. This represents a 7.94 percent increase in the number of housing units from the 2000 Census. At the same time, the 2010 Census population count was only a 1.5 percent increase from the 2000 Census population count of 461,522.

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

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project will result in the demolition of an existing single-family dwelling, and the construction of a new single-family dwelling. At most, under the proposed new zoning, a total of 2 dwelling units could be built on the subject site, as opposed to the single dwelling unit that would be permitted under the current CNR zoning. The project will not result in any extension of roads or other infrastructure, or any new businesses on the project site. The project will not induce any substantial population growth, as it will only replace an existing single-family dwelling with a new single-family dwelling; at the most it could (but is not proposed to) result in a total of two dwelling units on the project site, where there currently is one. The project will result in a less than significant impact, and no mitigation is required.
b. Would the project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project will result in the demolition of a single-family dwelling and construction of a new single-family dwelling to replace it. It will not displace substantial numbers of existing housing or necessitate the construction of replacement housing elsewhere. The project will not result in any impacts, and no mitigation is required.

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

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project will not displace any people in a manner necessitating the construction of replacement housing elsewhere. The project will result in the demolition of a single-family dwelling, and the construction of a new single-family dwelling. During demolition and construction, the residents of the single dwelling unit, who are also the property owners and the developer, are expected to be adequately accommodated off-site. The project will not result in any impacts, and no mitigation is required.

XIV. PUBLIC SERVICES

Fire protection is provided by the Long Beach Fire Department. The Department has 23 stations in the City (Stations 1–24, with no Station 23), plus one Beach Operations station and a Fire Headquarters. The Department is divided into bureaus of Fire Prevention, Fire Suppression, the Bureau of Instruction, and the Bureau of Technical Services. The Fire Department responds to calls for fire, medical, beach, and waterway emergencies in the City. The nearest fire station to the project site is Station 8, located at 5365 E. 2nd St. in Belmont Shore.

Police protection would be provided by the Long Beach Police Department. The Department is divided into bureaus of Administration, Investigation, and Patrol. The City is divided into three Patrol Divisions: East, West, and North, with reestablishment of the South Patrol Division under consideration.
Public education at the K–12 level within the City of Long Beach is provided by the Long Beach Unified School District, which also serves the City of Signal Hill and a large portion of the City of Lakewood.

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:

a. Fire protection?

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

b. Police protection?

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

c. Schools?

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

d. Parks?

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

e. Other public facilities?

☐ Potentially Significant Impact
☐ Less Than Significant with Mitigation Incorporated
☐ Less Than Significant Impact
☒ No Impact

For items a. through e.: The project will result in the demolition of a single-family dwelling and construction of a new single-family dwelling to replace it, on an existing 3,184-sq. ft. lot. The initial condition of the site before the project, and the final condition after the project, will be the same in terms of land use, as it will
remain one single-family dwelling. This will not cause any impacts or create or change any demands for public services or governmental facilities. The project will not result in any impacts, and no mitigation is required.

XV. 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?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

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

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

For items a. and b.: The project will result in the demolition of a single-family dwelling and construction of a new single-family dwelling to replace it. The initial condition of the site before the project, and the final condition after the project, will be the same in terms of land use, as it will remain one single-family dwelling. This will not cause any impacts or create or change any demands for existing neighborhood and regional parks and other recreation facilities. The project will not result in any impacts, and no mitigation is required.

XVI. TRANSPORTATION/TRAFFIC

Since 1980, Long Beach has experienced significant population growth, which is expected to continue into the future. Inevitably, growth will generate additional demand for travel. Without proper planning and necessary transportation improvements, this increase in travel demand could result in gridlock on freeways and streets, and jeopardize the tranquility of residential neighborhoods.
a. Would the project 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project will result in the demolition of a single-family dwelling and construction of a new single-family dwelling to replace it. The initial condition of the site before the project, and the final condition after the project, will be the same in terms of land use. It will remain one single-family dwelling, with commensurate trip generation, and as such, the project will not conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system. The project will not result in any impacts, and no mitigation is required.

b. Would the project conflict with an applicable congestion management program, including, but not 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?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact

The project will result in the demolition of a single-family dwelling and construction of a new single-family dwelling to replace it. The initial condition of the site before the project, and the final condition after the project, will be the same in terms of land use. It will remain one single-family dwelling, with commensurate trip generation, and as such, the project will not conflict with an applicable congestion management program or other standards established for designated roads or highways. The project will not result in any impacts, and no mitigation is required.

c. Would the project result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

☐ Potentially Significant Impact  ☐ Less Than Significant with Mitigation Incorporated  ☐ Less Than Significant Impact  ☒ No Impact
The project will result in the demolition of an existing single-family dwelling, and the construction of a new single-family dwelling of comparable scale, and will not affect air traffic patterns. The project is not located within an airport land use plan or within two miles of a public airport, and is not located within the vicinity of a private airstrip. The project will not result in any impacts, and no mitigation is required.

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

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project site consists of a small residential lot with existing access taken from 61st Place. This segment of 61st Place is 36-ft. wide vehicular right-of-way, approximately 165 ft. long, that intersects Ocean Boulevard on the north, and terminates in a landscaping planter adjoining the beach to the south. Ocean Boulevard is an 80-ft.-wide, four-lane surface street that spans the length of The Peninsula. The project will not change the existing site access, and therefore, will not increase any hazards, and will not involve or create a hazard between incompatible uses and traffic types. The project will not result in any impacts, and no mitigation is required.

e. Would the project result in inadequate emergency access?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project site consists of a small residential lot with existing access taken from 61st Place. This segment of 61st Place is 36-ft. wide vehicular right-of-way, approximately 165 ft. long, that intersects Ocean Boulevard on the north, and terminates in a landscaping planter adjoining the beach to the south. Ocean Boulevard is an 80-ft.-wide, four-lane surface street that spans the length of The Peninsula. Emergency access is not an issue at the project site; the project will not change the existing site access, and will not result in inadequate emergency access. The project will not result in any impacts, and no mitigation is required.
f. Would the project Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?

☐ Potentially Significant Impact
☐ Less Than Significant Impact
☐ Less Than Significant Impact
☒ No Impact

The project will result in the demolition of a single-family dwelling and construction of a new single-family dwelling to replace it. The initial condition of the site before the project, and the final condition after the project, will be the same in terms of land use. It will remain one single-family dwelling, with commensurate trip generation, and as such, the project will not conflict with an applicable congestion management program or other standards established for designated roads or highways. The project will not result in any impacts, and no mitigation is required.

XVII. UTILITIES AND SERVICE SYSTEMS

a. Would the project exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

☐ Potentially Significant Impact
☐ Less Than Significant Impact
☐ Less Than Significant Impact
☒ No Impact

b. Would the project 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?

☐ Potentially Significant Impact
☐ Less Than Significant Impact
☐ Less Than Significant Impact
☒ No Impact

c. Would the project 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?

☐ Potentially Significant Impact
☐ Less Than Significant Impact
☐ Less Than Significant Impact
☒ No Impact
d. Would the project have sufficient water supplies available to serve the project from existing entitlement and resources, or are new or expanded entitlement needed?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

e. Would the project result in a determination by the wastewater treatment provider that 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?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

f. Would the project be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

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

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

For items a. through g.: The project will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. The project will be served by the existing sewer, stormwater, and potable water utilities already in place for the neighborhood. The project will not place an undue burden on any utility or service system, and no upgrades or expansions to the systems will be required as a result of the project. The site will be served by the landfill/solid waste disposal provider that serves the existing residence at the site, with no change in the solid waste generation situation at the site. The project will not result in the exceedance of any wastewater treatment requirements, will not require the construction of a new wastewater treatment facility or expansion of an existing facility, and will not require or result in the construction of new storm water drainage facilities or expansion of existing facilities. The project will have sufficient water supplies available from existing sources. The project not will result in a determination by the wastewater treatment provider that serves the project.
that it has adequate capacity to serve the project’s projected demand in addition to the provider’s existing commitment (i.e., there will be no increased wastewater demand or capacity as a result of the project). The project will comply with Federal, State, and local statues and regulations related to solid waste, including the City’s Construction & Demolition Debris Recycling Program (“C&D”), through standard permitting and enforcement practices. Due to its small scale and the continuation of the same effective land use at the site, the project will not result in any impacts on items a. through g., and no mitigation is required.

XVIII. 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?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

The project site is on a single developed residential lot in an urbanized setting. Although the project will involve temporary construction activities, it will not have the potential to degrade the quality of the environment, will not substantially reduce the habitat of a fish or wildlife species, will not cause a fish or wildlife population to drop below self-sustaining levels, will not threaten to eliminate a plant or animal community, will not 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 will not result in any impacts, and 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)?

☐ Potentially Significant Impact ☐ Less Than Significant with Mitigation Incorporated ☐ Less Than Significant Impact ☒ No Impact

The project includes a zone change on an existing 3,184-sq. ft. residential lot. The zoning district will change from CNR, which allows mixed-use commercial and
residential (currently a total of one residential dwelling unit), to R-2-I, which is a residential zone that allows no commercial use, but allows a total of two residential dwelling units. While the zone change could potentially result in the construction of a maximum of two dwellings on the site, only one is proposed, and it will be of such a configuration as to preclude the future construction of a second dwelling unit without burdensome alteration and reconfiguration of the entire site plan. As such, the project will not result in any cumulatively considerable impacts or incremental effects, either alone or viewed in combination with past, current, and potential future projects. The project will not result in any impacts, and no mitigation is required.

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

- Potentially Significant Impact
- Less Than Significant with Mitigation Incorporated
- Less Than Significant Impact
- No Impact

The project does not have environmental effects that would cause substantial adverse effects upon human beings, either directly or indirectly. The project includes a zone change, and will result in the demolition of an existing single-family dwelling and garage, and construction of a new single-family dwelling and garage. The construction work will have the typical less-than-significant impacts normally associated with construction of one single-family dwelling. Standard application of the City’s rules and regulations for construction activities will prevent any substantial adverse effects upon humans during construction, and following construction, the only activities and resulting effects on the project site will be those typically associated with the occupancy of a single-family dwelling. The project will result in a less than significant impact, and no mitigation is required.
LIST OF PERSONS CONSULTED:

- Craig Chalfant, Planner, City of Long Beach, Dept. of Development Services, Planning Bureau
- Carrie Tai, Current Planning Officer, City of Long Beach, Department of Development Services, Planning Bureau
- Christopher Koontz, Advance Planning Officer, City of Long Beach, Department of Development Services, Planning Bureau
- Tai Vu, Senior Civil Engineer, City of Long Beach, Dept. of Development Services, Building & Safety Bureau

REFERENCES:
California Department of Conservation Los Angeles County Important Farmland Map 2014
California Department of Finance Population Estimates
California Division of Mines and Geology Alquist-Priolo Earthquake Fault Zone maps
California Division of Mines and Geology Special Publication 42
California Geological Survey Tsunami Inundation Map for Emergency Planning
California Environmental Quality Act (CEQA) Guidelines
City of Long Beach General Plan:
  - Land Use Element
  - Housing Element
  - Noise Element
  - Scenic Routes Element
  - Seismic Safety Element
Clean Water Act, Section 404 (33 U.S.C. 1344)
Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM)
Long Beach Municipal Code
  - Chapter 8.80 (Noise)
  - Title 18 (Buildings and Construction)
  - Title 21 (Zoning Regulations)
Los Angeles County Airport Land Use Commission (ALUC) website, Long Beach Airport Influence Area map
United States Census Bureau American FactFinder website

ATTACHMENTS:
Attachment A – Vicinity Map
Attachment B – Site Plan
Attachment C – AB 52 Consultation Letter and Responses
ND-03-16
Attachment A
Vicinity Map
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Subject Property:
2 61st Pl
Application No. 1603-22
Neg. Dec. No. ND-03-16
Council District 3
Zoning Code : CNR

Exhibit A
ND-03-16
Attachment B
Site Plan
ND-03-16
Attachment C
AB 52 Consultation Letter and Responses
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September 13, 2016

Mr. Andrew Salas  
Gabrieleno Band of Mission Indians – Kizh Nation  
PO Box 393  
Covina, CA 91723  

Re: AB 52 Consultation with the Gabrieleno Band of Mission Indians – Kizh Nation for the 261st Place Zone Change Project

Dear Mr. Salas:

The City of Long Beach is conducting its AB 52 consultation process for the 261st Place Zone Change Project and Negative Declaration ND-03-16. Please consider this letter and preliminary Project information as the initiation of the California Environmental Quality Act, specifically Public Resources Code 21080.3.1 and Chapter 532 Statutes of 2014 (i.e., AB 52). Please respond within 30 days, pursuant to PRC 21080.3.1(d) if you would like to consult on this Project.

The 261st Place Zone Change project is located on a single residential lot, 3,184 square feet in area, located at 261st Place in The Peninsula neighborhood of Long Beach. The property is the first lot on the water, fronting on Seaside Walk on the Pacific Ocean side of The Peninsula. The property is currently developed with a two-story single-family dwelling and attached garage. The proposed project would change the site zoning from CNR to R-2-I, which would allow the development of a new three-story single-family dwelling. Most of the private property in The Peninsula neighborhood is zoned R-2-I, and this zone change would match the surrounding zoning. Likewise, the proposed construction would match the surrounding development pattern. The existing single-family dwelling and garage would be demolished, the site would be cleared, and the new three-story single-family dwelling would be constructed in conformance with the development standards of the Zoning Regulations.

Your comments and concerns are important to the City of Long Beach. Please respond to this letter within 30 days if you would like to initiate the consultation process. If you have any questions or concerns with the Project, please contact me at:

Scott Kinsey, Planner IV  
Department of Development Services, Planning Bureau  
333 West Ocean Blvd., 5th floor  
Long Beach, CA 90802
If you have any question regarding the content of this letter, you may contact me directly. The Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide your input regarding the 2 61st Place Zone Change Project.

Sincerely,

Scott Kinsey
Planner IV

Attachments: Site Vicinity Map
             Site Plan
Mr. Rosas,

I do not currently have any foundation or excavation plans available. The plans are currently architectural/conceptual only in nature. The construction documents will be prepared after the planning entitlements are approved, if they are approved. The foundations and scope of excavation will be similar in nature to those typically associated with a single-family dwelling.

We do not have a cultural resource report for this project. These are not typically required for construction of a single-family dwelling.

Please let me know if you have any other questions or comments.

Best regards,

Scott Kinsey
Planner IV

Long Beach Development Services | Planning Bureau
T (562) 570-6461 F (562) 570-6048
333 West Ocean Blvd., 5th Fl. | Long Beach, CA 90802
scott.kinsey@longbeach.gov | lbds.longbeach.gov

From: Scott Kinsey <scott.kinsey@longbeach.gov>
Sent: Tuesday, August 09, 2016 1:46 PM
To: Johntommy Rosas <mailto:tattnlaw@gmail.com>

Subject: Re: City of Long Beach AB 52 Consultation - 2 61st Place Zone Change Project

thanks Scott- I confirm receipt of your AB 52 letter -
I will respond soon -
to comment on ND -which should be a MND -
we need any excavations compliant for our tribal cultural resources protections -
please send any excavation /foundation plans -
and cultural resource reports -
thanks jt

On Tue, Aug 9, 2016 at 1:09 PM, Scott Kinsey <Scott.Kinsey@longbeach.gov> wrote:

Mr. John Rosas
Tongva Ancestral Territorial Tribal Nation

Re: AB 52 Consultation with the Tongva Ancestral Territorial Tribal Nation for the 2 61st Place Zone Change Project

Dear Mr. Rosas,

The City of Long Beach is conducting its AB 52 consultation process for the 2 61st Place Zone Change Project and Negative Declaration ND-03-16. Please consider this letter and preliminary Project information as the initiation of the California Environmental Quality Act, specifically Public Resources Code 21080.3.1 and Chapter 532 Statutes of 2014 (i.e., AB 52). Please respond within 30 days, pursuant to PRC 21080.3.1(d) if you would like to consult on this Project.

The 2 61st Place Zone Change project is located on a single residential lot, 3,184 square feet in area, located at 2 61st Place in The Peninsula neighborhood of Long Beach. The property is the first lot on the water, fronting on Seaside Walk on the Pacific Ocean side of The Peninsula. The property is currently developed with a two-story single-family dwelling and attached garage. The proposed project would change the site zoning from CNR to R-2-I, which would allow the development of a new three-story single-family dwelling. Most of the private property in The Peninsula neighborhood is zoned R-2-I, and this zone change would match the surrounding zoning. Likewise, the proposed construction would match the surrounding development pattern. The existing single-family dwelling and garage would be demolished, the site would be cleared, and the new three-story single-family dwelling would be constructed in conformance with the development standards of the Zoning Regulations.

Your comments and concerns are important to the City of Long Beach. Please respond to this letter within 30 days if you would like to initiate the consultation process. If you have any questions or concerns with the Project, please contact me at:

Scott Kinsey, Planner IV
Department of Development Services, Planning Bureau
333 West Ocean Blvd., 5th Floor
Long Beach, CA 90802

(562) 570-6461
scott.kinsey@longbeach.gov

If you have any question regarding the content of this letter, you may contact me directly. The Tongva Ancestral Territorial Tribal Nation has 30 days upon receipt of this letter to provide your input regarding the 2 61st Place Zone Change Project.

If you have provided a mailing address to the City of Long Beach, a hardcopy of this letter is in the mail to you as well.

Sincerely,

Scott Kinsey
Planner IV

Long Beach Development Services | Planning Bureau
T (562) 570-6461 F (562) 570-6048
333 West Ocean Blvd., 5th Fl. | Long Beach, CA 90802
scott.kinsey@longbeach.gov | lbds.longbeach.gov
Subject Property:
2 61st Pl
Application No. 1603-22
Neg. Dec. No. ND-03-16
Council District 3
Zoning Code: CNR

Exhibit A
Tribal sovereignty in the United States is the inherent authority of indigenous tribes to govern themselves within and outside the borders and waters of the United States of America.
Thank you Mr. Kinsey

Sent from my iPhone

On Aug 15, 2016, at 10:00 AM, Scott Kinsey <Scott.Kinsey@longbeach.gov> wrote:

Thank you for your response. We will be in contact with you as the project moves through the approval process.

Regards,

Scott Kinsey
Planner IV

Long Beach Development Services | Planning Bureau
T  (562) 570-6461  F  (562) 570-6068
333 West Ocean Blvd., 5th Fl.  |  Long Beach, CA 90802
scott.kinsey@longbeach.gov  |  lbds.longbeach.gov

please see attachment

Sincerely,

Andrew Salas, Chairman
Gabrieleno Band of Mission Indians - Kizh Nation
PO Box 393
Covina, CA  91723
cell:  (626)926-4131
e-mail:  gabrielenoindians@yahoo.com
website:  www.gabrielenoindians.org
RE: AB52 consultation response for the 261st Place Zone Change project

Dear Scott

Please find this letter in response to your request for consultation dated August 9 2016. I have reviewed the project site and do have concerns for cultural resources. Your project lies in an area where the Ancestral territories of the Kizh (Kitc) Gabrieleño’s villages adjoined and overlapped with each other, at least during the Late Prehistoric and Protohistoric Periods. The homeland of the Kizh Gabrieleño was probably the most influential Native American group in aboriginal southern California (Bean and Smith 1978a:538), was centered in the Los Angeles Basin, and reached as far east as the San Bernardino-Riverside area. The homeland of our neighbors the Serranos was primarily the San Bernardino Mountains, including the slopes and lowlands on the north and south flanks. Whatever the linguistic affiliation, Native Americans in and around the project area exhibited similar organization and resource procurement strategies. Villages were based on clan or lineage groups. Their home/base sites are marked by midden deposits often with bedrock mortars. During their seasonal rounds to exploit plant resources, small groups would migrate within their traditional territory in search of specific plants and animals. Their gathering strategies of ten left behind signs of special use sites, usually grinding slicks on bedrock boulders, at the locations of the resources.

Due to the project location and the high sensitivity of the area location, we would like to request one of our certified Native American Monitor to be on site during any and all ground disturbances (including but not limited to pavement removal, post holing, auguring, boring, grading, excavation and trenching) to protect any cultural resources which may be effected during construction or development. In all cases, when the Native American Heritage Commission states there are “no records of sacred sites in the project area” the NAHC will always refer lead agencies to the respective Native American Tribe because the NAHC is only aware of general information and are not the experts on each California Tribe. Our Elder Committee & Tribal Historians are the experts for our Tribe and are able to provide a more complete history (both written and oral) regarding the location of historic villages, trade routes, cemeteries and sacred/religious sites in the project area. While the property may be located in an area that has been previously developed, numerous examples can be shared to show that there still is a possibility that unknown, yet significant, cultural resources will be encountered during ground disturbance activities. Please note, if they haven’t been listed with the NAHC, it doesn’t mean that they aren’t there. Not everyone reports what they know.

The recent implementation of AB52 dictates that lead agencies consult with Native American Tribes who can prove and document traditional and cultural affiliation with the area of said project in order to protect cultural resources. However our tribe is connected Ancestrally to this project location area, what does Ancestrally or Ancestral mean? The people who were in your family in past times, Of, belonging to, inherited from, or denoting an ancestor or ancestors http://www.thefreedictionary.com/ancestral. Our priorities are to avoid and protect without delay or conflicts – to consult with you to avoid unnecessary destruction of cultural and biological resources, but also to protect what resources still exist at the project site for the benefit and education of future generations.

CC: NAHC

With respect,

Andrew Salas, Chairman

(626)926-4131