



City of Arts & Innovation

# COMMUNITY DEVELOPMENT DEPARTMENT

## Planning Division

### DRAFT Mitigated Negative Declaration

WARD: 3

1. **Case Number:** P12-0393 (Parcel Map), P12-0394 (Variance) and P14-0640 (Certificate of Appropriateness)
2. **Project Title:** Tentative Parcel Map 36458
3. **Hearing Date:** August 20, 2014
4. **Lead Agency:** City of Riverside  
Community Development Department  
Planning Division  
3900 Main Street, 3<sup>rd</sup> Floor  
Riverside, CA 92522
5. **Contact Person:** Brian Norton, Associate Planner  
**Phone Number:** (951) 826-2308, bnorton@riversideca.gov
6. **Project Location:** 6240 and 6260 Hawarden Drive, situated on the easterly side of Hawarden Drive, mid-block between Horace Street and Rolling Ridge Road.
7. **Project Applicant/Project Sponsor's Name and Address:**  
Owner/Applicant  
John Pitchford and Emily Lawson  
6260 Hawarden Drive  
Riverside, CA 92506  
  
Engineer  
Adkan Engineers  
Bryan Ingersoll  
6879 Airport Drive  
Riverside, CA 92507
8. **General Plan Designation:** HR - Hillside Residential
9. **Zoning:** RC – Residential Conservation
10. **Description of Project:**

The applicant is proposing to subdivide an approximately 14.63 acre, two-parcel site, currently developed with two single family residences, a barn, a reservoir, irrigation features, a freestanding garage, an asphalt driveway and avocado groves into three lots ranging in size from 1.02 to 11.61 acres. To implement the project as proposed, the applicant is requesting two variances: the first to allow Parcel 2 to be a corridor access lot; and a second variance to allow Parcel 3 to be less than 2.0 acres in size. As proposed, Parcel 1

would include the existing historically eligible Walton/Merriman residence and associated barn structure; Parcel 2 would include the reservoir and irrigation features associated with the Walton/Merriman residence, an existing avocado orchard and proposed vehicular driveway; and Parcel 3 would include an existing single family residence. The current proposal indicates the existing single family residences would remain; the freestanding garage structure, southerly of the reservoir, would be removed; and the barn, reservoir and irrigation trough would be removed or significantly altered. A new driveway would be added to provide access to the existing single family residence on Parcel 3. No development, beyond the previously mentioned driveways and proposed demolition or significant alteration of structures and features associated with the historically eligible Walton/Merriman residence, is proposed at this time. However, the new Parcel 2 could be developed with a single family residence at some future time.

**11. Surrounding land uses and setting: Briefly describe the project’s surroundings:**

	<b>Existing Land Use</b>	<b>General Plan Designation</b>	<b>Zoning Designation</b>
<b>Project Site</b>	Single Family Residence and vacant land	HR – Hillside Residential	RC – Residential Conservation
<b>North</b>	Single Family Residential	MDR – Medium Density Residential	RC – Residential Conservation
<b>East</b>	Vacant	LDR – Low Density Residential	RC – Residential Conservation
<b>South</b>	Single Family Residential	MDR – Medium Density Residential	RC – Residential Conservation
<b>West</b>	Single Family Residential	MDR – Medium Density Residential	RC – Residential Conservation

**12. Other public agencies whose approval is required (e.g., permits, financial approval, or participation agreement.):**

None

**13. Other Environmental Reviews Incorporated by Reference in this Review:**

- a. General Plan 2025
- b. GP 2025 FPEIR
- c. Habitat Assessment prepared by VHBC, Incorporated, dated August 2012
- d. Phase I Cultural Resources Study prepared by McKenna et al., dated April 08, 2013

**14. Acronyms**

- AICUZ - Air Installation Compatible Use Zone Study
- AQMP - Air Quality Management Plan
- AUSD - Alvord Unified School District
- CEQA - California Environmental Quality Act
- CMP - Congestion Management Plan
- EIR - Environmental Impact Report
- EMWD - Eastern Municipal Water District
- EOP - Emergency Operations Plan
- FEMA - Federal Emergency Management Agency

FPEIR - GP 2025 Final Programmatic Environmental Impact Report  
 GIS - Geographic Information System  
 GhG - Green House Gas  
 GP 2025 - General Plan 2025  
 IS - Initial Study  
 LHMP - Local Hazard Mitigation Plan  
 MARB/MIP - March Air Reserve Base/March Inland Port  
 MJPA-JLUS - March Joint Powers Authority - Joint Land Use Study  
 MSHCP - Multiple-Species Habitat Conservation Plan  
 MVUSD - Moreno Valley Unified School District  
 NCCP - Natural Communities Conservation Plan  
 OEM - Office of Emergency Services  
 OPR - Office of Planning & Research, State  
 PEIR - Program Environmental Impact Report  
 PW - Public Works, Riverside  
 RCALUC - Riverside County Airport Land Use Commission  
 RCALUCP - Riverside County Airport Land Use Compatibility Plan  
 RCP - Regional Comprehensive Plan  
 RCTC - Riverside County Transportation Commission  
 RMC - Riverside Municipal Code  
 RPD - Riverside Police Department  
 RPU - Riverside Public Utilities  
 RTIP - Regional Transportation Improvement Plan  
 RTP - Regional Transportation Plan  
 RUSD - Riverside Unified School District  
 SCAG - Southern California Association of Governments  
 SCAQMD - South Coast Air Quality Management District  
 SCH - State Clearinghouse  
 SKR-HCP - Stephens' Kangaroo Rat - Habitat Conservation Plan  
 SWPPP - Storm Water Pollution Prevention Plan  
 USGS - United States Geologic Survey  
 WMWD - Western Municipal Water District  
 WQMP - Water Quality Management Plan

**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.

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Aesthetics               | <input type="checkbox"/> Agriculture & Forest Resources | <input type="checkbox"/> Air Quality                        |
| <input type="checkbox"/> Biological Resources     | <input checked="" type="checkbox"/> Cultural Resources  | <input type="checkbox"/> Geology/Soils                      |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Hazards & Hazardous Materials  | <input type="checkbox"/> Hydrology/Water Quality            |
| <input type="checkbox"/> Land Use/Planning        | <input type="checkbox"/> Mineral Resources              | <input type="checkbox"/> Noise                              |
| <input type="checkbox"/> Population/Housing       | <input type="checkbox"/> Public Service                 | <input type="checkbox"/> Recreation                         |
| <input type="checkbox"/> Transportation/Traffic   | <input type="checkbox"/> Utilities/Service Systems      | <input type="checkbox"/> Mandatory Findings of Significance |

**DETERMINATION:** (To be completed by the Lead Agency)

On the basis of this initial evaluation which reflects the independent judgment of the City of Riverside, it is recommended that:

The City of Riverside finds that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

The City of Riverside finds 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.

The City of Riverside finds that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

The City of Riverside finds 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.

The City of Riverside finds 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.

Signature \_\_\_\_\_

Date \_\_\_\_\_

Printed Name & Title \_\_\_\_\_

For City of Riverside



City of Arts & Innovation

## COMMUNITY DEVELOPMENT DEPARTMENT

### Planning Division

# Environmental Initial Study

#### EVALUATION OF ENVIRONMENTAL IMPACTS:

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

- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) 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.

DRAFT

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>1. AESTHETICS.</b> Would the project:				
a. Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>1a. Response:</b> <i>(Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards and Parkways, Table 5.1-A – Scenic and Special Boulevards, and Table 5.1-B – Scenic Parkways)</i>				
<p>The project site is located within the Hawarden Drive Special Design Area and with the exception of a vehicular driveway will not involve any construction. However, since the property is located in the RC – Residential Conservation Zone, any future development of single family homes would require an additional entitlement process (Design Review Landscape and Irrigation) to be compliant with the development standards, grading standards, Hawarden Drive Special Design Area policies and objectives and any related environmental standards. Further, a condition of approval will require any future development to go through the proper entitlement processes to ensure that future development will be compatible with the surrounding area. Therefore, the proposed project will have <b>less than significant impacts</b> to a scenic vista.</p>				
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>1b. Response:</b> <i>(Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards, Parkways, Table 5.1-A – Scenic and Special Boulevards, Table 5.1-B – Scenic Parkways, the City’s Urban Forest Tree Policy Manual, Title 20 – Cultural Resources and, Title 19 – Article V – Chapter 19.100 – Residential Zones - RC Zone)</i>				
<p>The project site is located adjacent to the Hawarden Drive Special Design Area. While a single driveway currently serves both single family residences located at 6240 and 6260 Hawarden Drive. The proposal includes the closure of the driveway beyond Parcel 1 (6240 Hawarden Drive) once the Map has recorded. In order to access the residence at 6260 Hawarden Drive the applicant has proposed an asphalt vehicular driveway with access from Hawarden Drive. The proposal follows the adopted policies in the Riverside General Plan 2025 for the Hawarden Drive Special Design Area. No other development is proposed with this proposal. Therefore, the project will have a <b>less than significant impact</b> directly, indirectly and cumulatively to scenic resources.</p>				
c. Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>1c. Response:</b> <i>(Source: General Plan 2025, General Plan 2025 FPEIR, Zoning Code, Citywide Design and Sign Guidelines)</i>				
<p>The project area has an existing average natural slope of 25% percent, is adjacent to the Hawarden Drive Special Design Area. As discussed in response 1b, above, the Map shows a new vehicular driveway with access from Hawarden Drive. The proposal follows the adopted policies in the Riverside General Plan 2025 for the Hawarden Drive Special Design Area. Additionally, the property has multiple rock outcropping on the property, one of which was identified with a prehistoric ‘slick’ as indicated in the Phase I Cultural Resources report, these features are located in an area that appears not to be impacted by the proposed subdivision and is unlikely to be affected any time soon as no development beyond the vehicular driveway is proposed. With the exception of the creation of a flag lot for Parcel 2 and a variance for the minimum lot size of Parcel 3, the proposed map has been designed to comply with the development standards of the RC – Residential Conservation Zone and any applicable conditions of approval, which will aid in the retaining of the visual character of the area. Because of this design, the proposed project will have a <b>less than significant impact</b> on the visual character and quality of the area. It should be noted that the existing parcel at 6260 Hawarden (Denoted as Parcel 3 on the Parcel Map) has an existing lot size of 0.63 of an acre. Thus, the Map is proposing to increase the size of a legally created substandard lot to 1.02 acres.</p>				
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>1d. Response:</b> <i>(Source: General Plan 2025, General Plan 2025 FPEIR Figure 5.1-2 – Mount Palomar Lighting Area, Title 19 – Article VIII – Chapter 19.556 – Lighting, Citywide Design and Sign Guidelines)</i>				
<p>The site is not within the Mount Palomar Lighting Area and no new lighting is proposed under this project. No impact directly, indirectly or cumulatively will occur as a result of this project which would adversely affect day or nighttime</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
views.				
<b>2. AGRICULTURE AND FOREST RESOURCES:</b>				
<p>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 the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:</p>				
<p>a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>2a. Response:</b> (Source: General Plan 2025 – Figure OS-2 – Agricultural Suitability &amp; General Plan 2025 FPEIR – Appendix I – Designated Farmland Table)</p> <p>The Project is located within an urbanized area. A review of Figure OS-2 – Agricultural Suitability of the General Plan 2025 reveals that the project site is not designated as, and is not adjacent to or in proximity to any land classified as, Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. Therefore, the project will have <b>no impact</b> directly, indirectly or cumulatively to agricultural uses.</p>				
<p>b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>2b. Response:</b> (Source: General Plan 2025 – Figure OS-3 - Williamson Act Preserves, General Plan 2025 FPEIR – Figure 5.2-4 – Proposed Zones Permitting Agricultural Uses, and Title 19)</p> <p>A review of Figure 5.2-2 – Williamson Act Preserves of the General Plan 2025 FPEIR reveals that the project site is not located within an area that is affected by a Williamson Act Preserve or under a Williamson Act Contract. Moreover, the project site is not zoned for agricultural use and is not next to land zoned for agricultural use; therefore, the project will have <b>no impact</b> directly, indirectly or cumulatively.</p>				
<p>c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) timberland (as defined in Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>2c. Response:</b> (Source: GIS Map – Forest Data)</p> <p>The City of Riverside has no forest land that can support 10-percent native tree cover nor does it have any timberland. Therefore, <b>no impacts</b> will occur from this project directly, indirectly or cumulatively.</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
d. Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>2d. Response:</b> (Source: GIS Map – Forest Data)  The City of Riverside has no forest land that can support 10-percent native tree cover nor does it have any timberland, therefore <b>no impacts</b> will occur from this project directly, indirectly or cumulatively.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>2e. Response:</b> (Source: General Plan – Figure OS-2 – Agricultural Suitability, Figure OS-3 – Williamson Act Preserves, Title 19 – Article V – Chapter 19.100 – Residential Zones – RC Zone and RA-5 Zone and GIS Map – Forest Data)  The project site is located in an area that is deemed ‘other land’ under the Open Space and Conservation Element of the General Plan 2025. While a portion of the property contains avocado orchards, the project will not result in the conversion or removal of those orchards or operations, as no development is proposed, with the exception of the residential driveway on the westerly portion of the property. No orchards are proposed to be removed or altered under this proposal. In addition the City of Riverside has no forest land that can support 10-percent native tree cover. Therefore, <b>less than significant impacts</b> will occur from this project directly, indirectly or cumulatively to conversion of Farmland, to non-agricultural use or to the loss of forest land.</p>				
<b>3. AIR QUALITY.</b>				
Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>3a. Response:</b> (Source: South Coast Air Quality Management District’s 2007 Air Quality Management Plan (AQMP))  Projects that are consistent with the projections of employment and population forecasts identified by the Southern California Association of Governments (SCAG) are considered consistent with the AQMP growth projections, since these forecast numbers were used by SCAG’s modeling section to forecast travel demand and air quality for planning activities such as the Regional Transportation Plan (RTP), the SCAQMD’s AQMP, Regional Transportation Improvement Program (TRIP), and the Regional Housing Plan. This project is consistent with the projections of employment and population forecasts identified by the Southern California Association of Governments (SCAG) that are consistent with the General Plan 2025 “Typical Growth Scenario.” Since the project is consistent with the General Plan 2025, it is also consistent with the AQMP. The project will have a <b>less than significant impact</b> directly, indirectly and cumulatively to the implementation of an air quality plan.</p>				
b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact

**3b. Response:** (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 AQMP, CalEEMod 20013.2.2)

Per General Plan 2025 FPEIR MM Air 1 and 7, a CalEEMod computer model analyzed both short-term construction related and long-term operational impacts. The results of the CalEEMod model determined that the proposed project would result in the following emission levels:

CalEEMod MODEL RESULTS SHORT-TERM IMPACTS						
Activity	Daily Emissions (lbs/day)					
	ROG	NO <sub>x</sub>	CO	SO <sub>2</sub>	PM-10	PM-2.5
<b>SCAQMD Daily Thresholds Construction</b>	75	100	550	150	150	55
<b>Daily Project - Emissions Construction</b>	<i>2.01</i>	<i>1.95</i>	<i>8.52</i>	<i>14.02</i>	<b>1.98</b>	<b>1.05</b>
<b>Exceeds Y/N Threshold?</b>	N	N	N	N	N	N

CalEEMod MODEL RESULTS LONG-TERM IMPACTS						
Activity	Daily Emissions (lbs/day)					
	ROG	NO <sub>x</sub>	CO	SO <sub>2</sub>	PM-10	PM-2.5
<b>SCAQMD Daily Thresholds Operation</b>	55	55	550	150	150	55
<b>Daily Project - Emissions Operational</b>	<i>1.02</i>	<b>0.98</b>	<b>0.45</b>	<b>4.25</b>	<i>0.56</i>	<b>0.09</b>
<b>Exceeds Y/N Threshold?</b>	N	N	N	N	N	N

The above tables compare the project emissions (short-term and long-term) to the SCAQMD daily thresholds and shows that established thresholds will not be exceeded. Therefore, because the project will not violate any ambient air quality standard, contribute substantially to an existing or projected air quality violation, and will be subject to further mitigation the impacts directly, indirectly and cumulatively will be **less than significant impacts with mitigation** to ambient air quality and to contributing to an existing air quality violation.

**Air 1:** To reduce construction related particulate matter air quality impacts of projects the following measures shall be required:

1. The generation of dust shall be controlled as required by the AQMD;
2. Grading activities shall cease during period of high winds (greater than 25mph);
3. Trucks hauling soil, dirt or other emissive materials shall have their loads covered with a tarp or other protective cover as determined by the City Engineer.

c. Result in a cumulatively considerable net increase of any	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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)?				
<p><b>3c. Response:</b> (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 Air Quality Management Plan, CalEEMod 20013.2.2)</p>				
<p>Because the proposed project is consistent with the General Plan 2025, cumulative impacts related to criteria pollutants as a result of the project were previously evaluated as part of the cumulative analysis of build out anticipated under the General Plan 2025 Program. As a result, the proposed project does not result in any new significant impacts that were not previously evaluated and for which a statement of overriding considerations was adopted as part of the General Plan 2025 FPEIR. Therefore, cumulative air quality emissions impacts are <b>less than significant</b>.</p>				
d. Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>3d. Response:</b> (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 Air Quality Management Plan, CalEEMod 20013.2.2)</p>				
<p>Short-term impacts associated with construction from General Plan 2025 typical build out will result in increased air emissions from grading, earthmoving, and construction activities. Mitigation Measures of the General Plan 2025 FPEIR requires individual development to employ construction approaches that minimize pollutant emissions (General Plan 2025 FPEIR MM AIR 1- MM AIR 5, e.g., watering for dust control, tuning equipment, limiting truck idling times). In conformance with the General Plan 2025 FPEIR MM AIR 1 and MM AIR 7 a CalEEMod computer model analyzed short-term construction and long-term operational related impacts of the project and determined that the proposed project would not exceed SCAQMD thresholds for short-term construction and long-term operational impacts. Therefore, the project will not expose sensitive receptors to substantial pollutant concentrations and a <b>less than significant impact</b> will occur directly, indirectly or cumulatively for this project.</p>				
e. Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>3e. Response:</b> The project would not expose a substantial number of people to objectionable odors because no odors are anticipated to be generated by the proposed use. Therefore, <b>no impact</b> to creating objectionable odors will occur directly, indirectly or cumulatively.</p>				
<p><b>4. BIOLOGICAL RESOURCES.</b> Would the project:</p>				
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>4a. Response:</b> (Source: General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, Burrowing Owl Survey and Rare Plant Survey Conducted by Victor Horchar of VHBC, incorporated 08-10-2012)</p>				
<p>A habitat assessment prepared by a qualified biologist was prepared for the project. The findings of the habitat assessment determined that the project is in compliance with the MSHCP, and shows that, no candidate, sensitive, species of concern, or special status species or suitable habitat for such species occurs on site and no additional surveys or mitigation measures</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
are required. Therefore, the project has a <b>less than significant impact</b> directly, indirectly and cumulatively to these resources.				
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>4b. Response:</b> (Source: General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Section 6.1.2 - Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools, Burrowing Owl Survey and Rare Plant Survey Conducted by Victor Horchar of VHBC, incorporated 08-10-2012)</p> <p>As required under the MSHCP, a habitat assessment prepared by a qualified biologist was prepared for the project. The habitat assessment finds the proposed project complies with Section 6.1.2 of the MSHCP, which outlines the requirements and protection of riparian/riverine areas and vernal pools within the plan area. Through compliance with MSHCP Section 6.1.2 and other applicable requirements, impacts to any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Services are found to have a <b>less than significant impact</b> directly, indirectly and cumulatively.</p>				
c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>4c. Response:</b> (Source: City of Riverside GIS/CADME USGS Quad Map Layer)</p> <p>The project site is located within an urban built-up area, contains existing development, and has a long history of severe disturbance such that the project would not 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. Therefore, a <b>less than significant impact</b> will occur directly, indirectly and cumulatively to 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.</p>				
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>4d. Response:</b> (Source: MSHCP, General Plan 2025 –Figure OS-7 – MSHCP Cores and Linkage, Burrowing Owl Survey and Rare Plant Survey Conducted by Victor Horchar of VHBC, incorporated 08-10-2012)</p> <p>The project site is not located within any MSHCP Criteria Cells, Cores, or Linkages. The site has a history of severe disturbance such that there is little chance that the project would interfere 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. Therefore, a <b>less than significant impact</b> directly, indirectly and cumulatively will occur related to 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 will occur with implementation of the proposed project.</p>				
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>4e. Response:</b> (Source: MSHCP, Title 16 Section 16.72.040 – Establishing the Western Riverside County MSHCP Mitigation Fee, Title 16 Section 16.40.040 – Establishing a Threatened and Endangered Species Fees, City of Riverside Urban Forest Tree Policy Manual)</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<p>Implementation of the proposed Project is subject to all applicable Federal, State, and local policies and regulations related to the protection of biological resources and tree preservation. In addition, the project is required to comply with Riverside Municipal Code Section 16.72.040 establishing the MSHCP mitigation fee and Section 16.40.040 establishing the Threatened and Endangered Species Fees.</p> <p>Any project within the City of Riverside’s boundaries that proposes planting a street tree within a City right-of-way must follow the Urban Forest Tree Policy Manual. The Manual documents guidelines for the planting, pruning, preservation, and removal of all trees in City rights-of-way. The specifications in the Manual are based on national standards for tree care established by the International Society of Arboriculture, the National Arborists Association, and the American National Standards Institute. Any future project will be in compliance with the Tree Policy Manual when planting a tree within a City right-of-way, and therefore, impacts will be <b>less than significant</b>.</p>				
<p>f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>4f. Response:</b> <i>(Source: MSHCP, General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Stephens’ Kangaroo Rat Habitat Conservation Plan, Lake Mathews Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan, and El Sobrante Landfill Habitat Conservation Plan, Burrowing Owl Survey and Rare Plant Survey Conducted by Victor Horchar of VHBC, incorporated 08-10-2012)</i></p> <p>The proposed project is consistent with the guidelines of MSHCP, including Section 6.1.4, Guidelines Pertaining to the Urban/Wildlife Interface and related policies in the General Plan 2025, including Policy LU-7.4. As well, the project is consistent with the SKR HCP and with General Plan Policy OS-5.3. Impacts will be <b>less than significant</b> directly, indirectly and cumulatively to the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.</p>				
<p><b>5. CULTURAL RESOURCES.</b></p>				
<p>Would the project:</p>				
<p>a. Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5 of the CEQA Guidelines?</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>5a. Response:</b> <i>(Source: GP 2025 FPEIR Table 5.5-A Historical Districts and Neighborhood Conservation Areas and Appendix D, Title 20 of the Riverside Municipal Code and “Phase I Cultural Resources Investigation of Tentative Parcel Map No. 36458, The Pitchford-Lawson Property in the City of Riverside, Riverside County, California” by McKenna et al. 2013)</i></p> <p>A Cultural Resources Assessment was prepared in September 2012, and revised in April 2013 by McKENNA et al. The report evaluated the significance of various buildings and features on the project site. The evaluation determined that both pre-historic and historic resources exist on the site. The pre-historic resource is a single bedrock milling station site that will not be affected by the proposed project. Hawarden Drive was identified as a historic resource dating back to 1899. The circa 1902-1910 Walton/Merriman Residence located at 6240 Hawarden Drive and associated barn/garage (1904-1906) , water reservoir and irrigation features (1904) are eligible for designation as a City Structure of Merit. Other associated improvements including the pool, a later era addition and the avocado grove, appear on the site after 1958. The existing home and garage at 6260 Hawarden, built in 1975, are not historically significant.</p> <p>The significance of the Walton/Merriman Residence site which comprises all of the larger existing parcel, is associated with A.W. Boggs, a local architect and contractor who built the home for owner Christopher J. Walton, and the development of residential properties on this section of Hawarden Drive during the first few years of the 1900s. An added texture to this significance is the notion that Walton (who owned groves in other locations prior to his purchase of this property and who would later be elected to the boards of directors for the Victoria Avenue Citrus Fruit Association and the Prenda Pumping Company) aspired to own a grove home in a prestigious area overlooking Arlington Heights that was already home to his prominent colleagues. As the McKenna report quotes from Joan Hall’s <i>Cottages, Colonials and Community Places of</i></p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<p><i>Riverside</i> (2003), Walton built his “modest two-story house...between the grand homes of John Mylne and William Irving, executives of the Riverside Trust Company” who were also represented on the same boards of directors as Walton. Walton sold his property to the real estate firm of Tetley and Merriman in 1907, and it was divided between the two men. Tetley retained the portion of the property with the citrus groves and Merriman the portion with the home, related features, and dry land without groves. Merriman then built a significant addition to the home in 1910, essentially making it the resource it is today. Merriman and Tetley were also prominent, well-respected individuals in Riverside whose properties reflected their position and wealth in Riverside. Walton had moved away from Riverside by 1911 according to a newspaper article that referred to him as a former resident (<i>Riverside Daily Press</i>, July 22, 1911) and Merriman died in 1918. Widow Julia Merriman continued to own and reside in the home until 1929, when it was sold to the Bonnett family. Descendants of the Bonnetts continue to own the property today. As noted above, the primary significance of the Walton/Merriman Residence property is associated with its early period of development. Thus, there is a relatively short period of significance for the property as identified by McKenna, from 1902 to 1910.</p> <p>Also as noted above, there are related features with the Walton/Merriman Residence consisting of the barn/garage, reservoir and irrigation features. However, the offsite citrus groves to the south were at one time associated with (and arguably were the main reason for the existence of) these related features. Yet the groves were separated off from these features when Tetley and Merriman divided the property circa 1907. Given the entire Walton property was no longer intact after the sale of the grove, the home’s construction and major addition from 1902-1910 are the primary source of the property’s significance under the Structure of Merit criteria.</p> <p>The current proposed removal or significant alteration of the barn/garage, reservoir and irrigation trough (and potentially additional buried irrigation features), as well as the removal of a significant area of land on which the home and these features are located, are potentially significant impacts. These changes have the potential to affect the integrity of the Walton/Merriman Residence’s setting and to eliminate some of the associated features that were part of the original Walton property. The proposed parcel map creates an additional parcel, taking the property from its existing two parcels to three. The size of the parcel on which the historic Walton/Merriman Residence is located will be reduced in size. The proposed property line separating Parcel 1 from Parcel 2 will result in some of the related features being on a separate parcel from the main house, which could be sold to a third party in the future. Moreover, the owners have indicated that the barn/garage is in such poor condition that they request approval to demolish the structure in the near future. The reservoir in its current condition and situation and the irrigation trough also pose concerns that the owners wish to address through some type of modification which may include removal. In addition, the possible future construction of a driveway(s) for one or more of the parcels would need to be sensitive to the character of historic Hawarden Drive. The prehistoric milling station feature is located in an area that appears not to be impacted by the proposed subdivision. It is unlikely to be affected any time in the future due to its more remote and protected location. However, its presence could herald additional unknown archaeological features that may be affected by future development of Parcel 2.</p> <p>The Cultural Resources Report discusses these potential impacts and makes recommendations for mitigation measures aside from any the City may add. The following mitigation measures are intended to ensure that: the significance of the Walton/Merriman complex is documented and treated appropriately; associated features of the resource are acknowledged and documented prior to any demolition or significant alteration; future driveway design(s) on Hawarden Drive are compatible with the road as a historic resource; and prehistoric resource(s) are protected and/or treated appropriately. With implementation of the following mitigation measures, potential adverse effects on cultural resources will be reduced to a <b>less than significant with mitigation</b> level.</p> <p>CR-1. Prior to approval and recordation of the final parcel map, the following specific conditions shall be completed:</p> <ol style="list-style-type: none"> <li>a. A note shall be added to the parcel map stating “Parcels 1 and 2 herein have been determined to contain cultural resources that were previously part of a single property. Future development on the parcels is subject to Title 20 of the Riverside Municipal Code as follows: Parcel 1 relative to the eligible Structure of Merit Walton/Merriman Residence property; Parcel 2 for design of a new driveway relative to the Hawarden Drive historic resource; and Parcels 1 and 2 relative to potential pre-historic archaeological resources.”</li> </ol>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<p>b. A note shall be added to the parcel map stating “For any future development of Parcels 1 and 2, if buried archaeological resources are uncovered during construction, all work must be halted in the vicinity of the discovery until a registered professional archaeologist can visit the site of discovery and assess the significance and origin of the archaeological resource. If the resource is determined to be of Native American origin, the Tribe shall be consulted. If the archaeological resource is determined to be a potentially significant cultural resource, the City, in consultation with the project archaeologist and the Tribe, shall determine the course of action which may include data recovery, retention in situ, or other appropriate treatment and mitigation depending on the resources discovered. Procedures shall follow all applicable federal, state and local laws and regulations.”</p>				
<p>c. The Cultural Resources study DPR forms shall be corrected by an individual meeting the Secretary of the Interior’s Professional Qualifications standards per City comments 3.a-3.d provided in a memorandum dated July 22, 2013, and shall be submitted for review and approval to the City Historic Preservation Officer or Qualified Designee.</p>				
<p>CR-2. Prior to submittal of a demolition permit or request for substantial alteration to the City of Riverside for any of the Walton/Merriman Residence’s related features (barn/garage on Parcel 1; reservoir and/or irrigation trough on Parcel 2), the applicant shall complete HABS-like documentation of the Walton/Merriman Residence property and the related features on Parcels 1 and 2 to include, at a minimum, photography and limited measured drawings as follows:</p>				
<p>a. Digital black and white photography of all elevations, character-defining features and context views. Features to be photographed include the exterior of the Walton/Merriman Residence, barn/garage, reservoir and irrigation trough.</p>				
<p>b. Photographs will be copied onto an archival quality CD and printed on archival quality paper. Each black and white photograph shall be in an archival quality clear sleeve, labeled, and inserted into a binder enclosed in an archival document box. Labels shall identify the feature/item in the photograph, the direction/interior room where the photo was taken, and the date of the photo.</p>				
<p>c. A photo point location map plan of the property, indicating the view directions of all exterior photographs, shall also be prepared and included in the binder. A current aerial photograph or a property survey could be used as the base map and shall include at minimum street label(s), built and feature footprint outlines and labels, a scale bar and a north arrow in addition to the photo locations.</p>				
<p>d. Measured drawings for the reservoir and irrigation trough shall be submitted on the archival quality CD and printed on archival quality paper. Drawings shall include dimensioned plan views of both features, and a profile section of the irrigation trough. Drawing size shall be minimum 11” X 17”. A black and white print shall be included in the archival document box, and one additional mylar or similar original shall be provided.</p>				
<p>e. One copy of the final approved DPR forms shall be included in the archival document box.</p>				
<p>f. The owner shall submit two complete sets in two archival document boxes, plus one archival quality CD and one original measured drawings to the City for archiving by the Community Development Department with the Library and/or the Riverside Metropolitan Museum.</p>				
<p>CR-3. Prior to approval of a demolition or significant alteration permit by the City of Riverside for any of the site’s related features (barn/garage on Parcel 1; reservoir and/or irrigation trough on Parcel 2), the HABS-like documentation required in</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<p>Mitigation Measure CR-2 above shall be completed, submitted and approved by the City Historic Preservation Officer or Qualified Designee. The owner shall also submit acceptable evidence with the demolition or significant alteration permit request to indicate whether the windows and exterior siding materials, etc., from the barn/garage will be salvaged and used for a new garage and/or offered to an appropriate salvage organization or company.</p>				
<p>CR-4. In compliance with legal requirements regarding disclosure in effect at the time of sale, the seller or his/her representative shall disclose that the Walton/Merriman Residence Property is an Eligible Cultural Resource as defined by, and subject to applicable requirements of, Title 20, "Cultural Resources," of the Riverside Municipal Code as well as any other applicable City codes.</p>				
<p>CR-5. The following mitigation measure will reduce any project-related adverse impacts to archaeological resources and sites containing Native American human remains that may be inadvertently discovered during future construction:</p> <ol style="list-style-type: none"> <li>a. If buried archaeological resources are uncovered during construction, all work must be halted in the vicinity of the discovery until a registered professional archaeologist can visit the site of discovery and assess the significance and origin of the archaeological resource. If the resource is determined to be of Native American origin, the Tribe shall be consulted. If the archaeological resource is determined to be a potentially significant cultural resource, the City, in consultation with the project archaeologist and the Tribe, shall determine the course of action which may include data recovery, retention in situ, or other appropriate treatment and mitigation depending on the resources discovered.</li> <li>b. In the event of an accidental discovery of any human remains in a location other than a dedicated cemetery, the steps and procedures specified in Health and Safety Code 7050.5, <i>State CEQA Guidelines</i> 15064.5(e), and Public Resources Code 5097.98 <u>must</u> be implemented. Specifically, in accordance with Public Resources Code (PRC) Section 5097.98, the Riverside County Coroner must be notified within 24 hours of the discovery of potentially human remains. The Coroner will then determine within two working days of being notified if the remains are subject to his or her authority. If the Coroner recognizes the remains to be Native American, he or she shall contact the Native American Heritage Commission (NAHC) by phone within 24 hours, in accordance with PRC Section 5097.98. The NAHC will then designate a Most Likely Descendant (MLD) with respect to the human remains within 48 hours of notification. The MLD then has the opportunity to recommend to the property owner or the person responsible for the excavation work means for treating or disposing, with appropriate dignity, the human remains and associated grave goods within 24 hours of notification. Whenever the NAHC is unable to identify a MLD, or the MLD fails to make a recommendation, or the landowner or his or her authorized representative rejects the recommendation of the MLD and the mediation provided for in subdivision (k) of PRC Section 5097.94 fails to provide measures acceptable to the landowner, the landowner or his or her authorized representative shall re-inter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance.</li> </ol>				
<p>b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA Guidelines?</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>5b. Response:</b> (<i>Source: GP 2025 FPEIR Figure 5.5-1 - Archaeological Sensitivity and Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity, Appendix D – Cultural Resources Study and “Phase I Cultural Resources Investigation of Tentative Parcel Map No. 36458, The Pitchford-Lawson Property in the City of Riverside, Riverside County, California” by McKenna et al. 2013</i>)</p> <p>See response in 5a above, particularly the discussion regarding existence of and sensitivity for archaeological resources. Implementation of Mitigation Measure CR-5 above will reduce potential impacts on archaeological resources to a <b>less than significant</b> level.</p>				
<p>c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><b>5c. Response:</b> (Source: GP FPEIR Section 5.5; General Plan 2025 Policy HP-1.3 and “Phase I Cultural Resources Investigation of Tentative Parcel Map No. 36458, The Pitchford-Lawson Property in the City of Riverside, Riverside County, California” by McKenna et al. 2013)</p>				
<p>See response in 5a above, particularly the discussion regarding existence of and sensitivity for archaeological resources which includes a milling station site that is considered a unique geologic feature. There is no indication of paleontological sensitivity on the site. In accordance with the General Plan 2025 FPEIR Section 5.5, the project site is outside the only area with potential for paleontological resources which would be south of the Mockingbird Canyon Reservoir. Implementation of Mitigation Measure CR-5 above will reduce potential impacts on archaeological resources and sites containing Native American human remains that may be inadvertently discovered during construction of projects to a <b>less than significant</b> level.</p>				
<p>d. Disturb any human remains, including those interred outside of formal cemeteries?</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>5d. Response:</b> (Source: GP 2025 FPEIR Figure 5.5-1 - Archaeological Sensitivity and Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity and “Phase I Cultural Resources Investigation of Tentative Parcel Map No. 36458, The Pitchford-Lawson Property in the City of Riverside, Riverside County, California” by McKenna et al. 2013)</p>				
<p>See response in 5a above. Where construction is proposed in undeveloped areas, disturbance on vacant lands could have the potential to disturb or destroy buried Native American human remains as well as other human remains, including those interred outside of formal cemeteries. Consistent with State laws protecting these remains, sites containing human remains must be identified and treated in a sensitive manner. In the event that Native American human remains are inadvertently discovered during project-related construction activities, there would be unavoidable significant adverse impacts to Native American resources. However, implementation of Mitigation Measure CR-5 will reduce potential impacts to Native American human remains, including those interred outside of formal cemeteries, to a <b>less than significant</b> level.</p>				
<p><b>DRAFT</b></p>				
<p><b>6. GEOLOGY AND SOILS.</b> Would the project:</p>				
<p>a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:</p>				
<p>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.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>6i. Response:</b> (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones &amp; General Plan 2025 FPEIR Appendix E – Geotechnical Report)</p>				
<p>Seismic activity is to be expected in Southern California. In the City of Riverside, there are no Alquist-Priolo zones. The project site does not contain any known fault lines and the potential for fault rupture or seismic shaking is low. Compliance with the California Building Code regulations will ensure that <b>no impacts</b> related to strong seismic ground will occur directly, indirectly and cumulatively.</p>				
<p>ii. Strong seismic ground shaking?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>6ii. Response:</b> (Source: General Plan 2025 FPEIR Appendix E – Geotechnical Report)</p>				
<p>The San Jacinto Fault Zone located in the northeastern portion of the City, or the Elsinore Fault Zone, located in the southern portion of the City’s Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause intense ground shaking. Because the proposed project complies with California Building Code regulations, impacts associated with strong seismic ground shaking will have <b>no impact</b> directly, indirectly and cumulatively.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
iii. Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>6iii. Response:</b> (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefaction Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E – Geotechnical Report)</p>				
<p>The project site is located in an area with very low potential for liquefaction as depicted in the General Plan 2025 Liquefaction Zones Map – Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related ground failure, including liquefaction would have <b>less than significant</b> directly, indirectly and cumulatively.</p>				
iv. Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>6iv. Response:</b> (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix E – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code, and for projects over 1 acre: Storm Water Pollution Prevention Plan SWPPP)</p>				
<p>The project site is in an area where the possibility of unstable slope conditions could occur due to the 25% slope of the subject and/or neighboring properties (see Figure 5.6-1 of the General Plan 2025 Program Final PEIR). Landslides may occur from heavy rainfall, erosion, and removal of vegetation, seismic activity or other factors. Slope stability depends on many factors and their interrelationships. With the exception of the proposed vehicle driveway no development is proposed with this project. Existing structures where built in compliance with the California Building Codes and regulations at the time of construction. Further compliance with Title 17 – Grading Code for the proposed vehicular driveway will ensure that impacts related to landslides are reduced to <b>less than significant impact</b> levels directly, indirectly and cumulatively.</p>				
b. Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>6b. Response:</b> (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code, and for projects over 1 acre: SWPPP)</p>				
<p>Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation and implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls for construction activities. The project must also comply with the National Pollutant Discharge Elimination System (NPDES) regulations. In addition, with the erosion control standards for which all development activity must comply (Title 18), the Grading Code (Title 17) also requires the implementation of measures designed to minimize soil erosion. Compliance with State and Federal requirements as well as with Titles 18 and 17 will ensure that soil erosion or loss of topsoil will be <b>less than significant impact</b> directly, indirectly and cumulatively.</p>				
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>6c. Response:</b> (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefaction Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, Figure 5.6-1 - Areas Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, and Appendix E – Geotechnical Report, Project Specific Geotechnical Report prepared by Geo-Environmental, Inc.)</p>				
<p>The general topography of the subject site contains hills with average natural slopes between 15-27%. Compliance with the City’s existing codes and the policies contained in the General Plan 2025 help to ensure that impacts related to geologic conditions are reduced to <b>less than significant impacts</b> level directly, indirectly and cumulatively.</p>				
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>6d. Response:</b> (Source: General Plan 2025 FPEIR Figure 5.6-4 – Soils, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, Figure 5.6-5 – Soils with High Shrink-Swell Potential, Appendix E – Geotechnical Report, and California Building Code as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code)</p> <p>Expansive soil is defined under California Building Code. The soil type of the subject site is Cieneba, Hanford and Fallbrook (See Figure 5.64 – Soils of the General Plan 2025 Program Final PEIR.) Compliance with the applicable</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
provisions of the City’s Subdivision Code- Title 18 and the California Building Code with regard to soil hazards related to the expansive soils will be reduced to a <b>less than significant impact</b> level for this project directly, indirectly and cumulatively.				
e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>6e. Response:</b> (Source: General Plan 2025 FPEIR Figure 5.6-4 – Soils, Table 5.6-B – Soil Types) The proposed project will be served by sewer infrastructure. Therefore, the project will have <b>no impact</b> .				
<b>7. GREENHOUSE GAS EMISSIONS.</b>				
Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>7a. Response:</b> Projects that are consistent with the projections of employment and population forecasts identified by the SCAG are considered consistent with the AQMP growth projections, since these forecast numbers were used by SCAG’s modeling section to forecast travel demand and air quality for planning activities such as the RTP, the SCAQMD’s AQMP, RTIP, and the Regional Housing Plan. As the project is consistent with the City’s General Plan, the project will not interfere with the State’s goals of reducing greenhouse gas emissions to 1990 levels by the year 2020 as stated in AB 32 and an 80 percent reduction in GhG emissions below 1990 levels by 2050 as stated in Executive Order S-3-05. Emissions resulting from the proposed project are expected to be far lower than the SCAQMD thresholds for significance. Therefore, this project will have <b>less than significant impacts</b> with respect to GHG emissions.				
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>7b. Response:</b> Projects that are consistent with the projections of employment and population forecasts identified by the Southern California Association of Governments (SCAG) are considered consistent with the AQMP growth projections, since these forecast numbers were used by SCAG’s modeling section to forecast travel demand and air quality for planning activities such as the Regional Transportation Plan (RTP), the SCAQMD’s AQMP, Regional Transportation Improvement Program (RTIP), and the Regional Housing Plan. This project is consistent with the projections of employment and population forecasts identified by the Southern California Association of Governments (SCAG) which are consistent with the General Plan 2025 “Typical Growth Scenario.” Since the project is consistent with the General Plan 2025 it is also consistent with the AQMP. The project will have a <b>less than significant impact</b> directly, indirectly and cumulatively to the implementation of an air quality plan.				
<b>8. HAZARDS &amp; HAZARDOUS MATERIALS.</b>				
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>8a. Response:</b> (Source: General Plan 2025 Public Safety Element, GP 2025 FPEIR, California Health and Safety Code, Title 49 of the Code of Federal Regulations, California Building Code, Riverside Fire Department EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, OEM’s Strategic Plan) The proposed project does not involve the transport, use, or disposal of any hazardous material because the use is a residential subdivision. As such, the project will have <b>no impact</b> related to the transport, use, or disposal of any hazardous material either directly, indirectly and cumulatively.				
b. Create a significant hazard to the public or the environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				
<p><b>8b. Response:</b> (Source: General Plan 2025 Public Safety Element, GP 2025 FPEIR Tables 5.7 A – D, California Health and Safety Code, Title 49 of the Code of Federal Regulations, California Building Code, City of Riverside’s EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, OEM’s Strategic Plan)</p> <p>The proposed project does not involve the use of any hazardous materials. As such the project will have <b>no impact</b> directly, indirectly or cumulatively for creating 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.</p>				
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>8c. Response:</b> (Source: General Plan 2025 Public Safety and Education Elements, GP 2025 FPEIR Table 5.7-D - CalARP RMP Facilities in the Project Area, Figure 5.13-2 – RUSD Boundaries, Table 5.13-D RUSD Schools, Figure 5.13-3 AUSD Boundaries, Table 5.13-E AUSD Schools, Figure 5.13-4 – Other School District Boundaries, California Health and Safety Code, Title 49 of the Code of Federal Regulations, California Building Code)</p> <p>The proposed project does not involve any emission or handling of any hazardous materials, substances or waste within one-quarter mile of an existing school because the proposed use is a residential subdivision. (The site is approximately 0.55 miles from Gage Elementary School.) Therefore, the project will have <b>no impact</b> regarding emitting hazardous emissions or handling hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school directly, indirectly or cumulatively.</p>				
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>8d. Response:</b> (Source: General Plan 2025 Figure PS-5 – Hazardous Waste Sites, GP 2025 FPEIR Tables 5.7-A – CERCLIS Facility Information, Figure 5.7-B – Regulated Facilities in TRI Information and 5.7-C – DTSC EnviroStor Database Listed Sites)</p> <p>A review of hazardous materials site lists compiled pursuant to Government Code Section 65962.5 found that the project site is not included on any such lists. Therefore, the project would have <b>no impact</b> to creating any significant hazard to the public or environment directly, indirectly or cumulatively.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>8e. Response:</b> (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP and March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))</p> <p>The proposed project is located within the Airport Influence Areas as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for March Air Reserve Base. The project was reviewed by Planning staff to ensure that the project is consistent with the compatibility area as well as in compliance with the land use standards in the RCALUP. Because the project has been found to be consistent with the RCALUCP by staff, impacts related to hazards from airports are <b>less than significant impacts</b> directly, indirectly and cumulatively.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>8f. Response:</b> (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP)</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
Because the proposed project is not located within proximity of a private airstrip, and does not propose a private airstrip, the project will not expose people residing or working in the City to excessive noise levels related to a private airstrip and would have <b>no impact</b> directly, indirectly or cumulatively.				
g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>8g. Response:</b> (Source: GP 2025 FPEIR Chapter 7.5.7 – Hazards and Hazardous Materials, City of Riverside’s EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, and OEM’s Strategic Plan)</p> <p>The project will be served by an existing, fully improved street, Hawarden Drive, to the specifications of the Hawarden Drive. All streets have been, or will be required to be designed to meet the Public Works and Fire Departments’ specifications. Therefore, the project will have a <b>less than significant impact</b> directly, indirectly and cumulatively to an emergency response or evacuation plan.</p>				
h. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>8h. Response:</b> (Source: General Plan 2025 Figure PS-7 – Fire Hazard Areas, GIS Map Layer VHFSZ 2010, City of Riverside’s EOP, 2002 <a href="http://intranet/Portal/uploads/Riv_City_EOP_complete.pdf">http://intranet/Portal/uploads/Riv_City_EOP_complete.pdf</a>, Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1/Part 2 and OEM’s Strategic Plan)</p> <p>The proposed project is located in an urbanized area where no wildlands exist and the property is not located within a Very High Fire Severity Zone (VHFSZ) or adjacent to wildland areas or a VHFSZ; therefore <b>no impact</b> regarding wildland fires either directly, indirectly or cumulatively from this project will occur.</p>				
<p><b>9. HYDROLOGY AND WATER QUALITY.</b> Would the project:</p>				
a. Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>9a. Response:</b> (Source: GP 2025 FPEIR Table 5.8-A – Beneficial Uses Receiving Water and Project Specific Hydrology Study and/or Water Quality Management Plan prepared by IW Consulting Engineers)</p> <p>The proposed project is located within the Santa Ana River Watershed (see GP 2025 FPEIR Figure 5.8-1). The project will not directly or indirectly result in physical alterations to the project site (i.e. grading, ground disturbance, structure or paving) and does not involve any use that would have any effect on water quality or be affected by water quality standards or waste discharge requirements because the project involves a parcel map with no development. Therefore, the project will have <b>no impact</b> directly, indirectly or cumulatively to any water quality standards or waste discharge.</p>				
b. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of 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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>9b. Response:</b> (Source: General Plan 2025 Table PF-1 – RPU Projected Domestic Water Supply (AC-FT/YR), Table PF-2 – RPU Projected Water Demand, Table PF-3 – Western Municipal Water District Projected Domestic Water Supply (AC-FT/YR), RPU Map of Water Supply Basins, RPU Urban Water Management Plan, WMWD Urban Water Management Plan)</p> <p>The proposed project is located within the Santa Ana River Water Supply Basin. The project will not directly or indirectly deplete groundwater supplies or interfere substantially with ground water recharge such that there would be a net deficit in</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
aquifer volume or a lowering of the local groundwater table level as no physical alterations to the project site (i.e. grading, ground disturbance, structures or paving) are proposed because the project involves a parcel map with no development. Therefore, the project will have <b>no impact</b> directly, indirectly or cumulatively to groundwater supplies.				
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>9c. Response: (Source: Preliminary grading plan, and Project Specific – Hydrology Study, Stormwater Pollution Prevention Plan, and Water Quality Management Plan)</b></p> <p>With the exception of the proposed driveway to serve the single family residence located at 6260 Hawarden Drive, the proposed project to subdivide two-parcels into 3-parcels, with no proposed development, will not directly or indirectly result in any activity or substantial alteration of the site or surrounding area, that would alter the existing drainage pattern of the site, alter the course of stream or river, or increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site because the project consists of a residential subdivision. Therefore no flooding on or off-site as a result of the project will occur and there will be <b>less than significant impact</b> directly, indirectly or cumulatively that would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site.</p>				
d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>9d. Response: (Source: Preliminary grading plan, and Project Specific – Hydrology Study, Stormwater Pollution Prevention Plan)</b></p> <p>With the exception of the proposed driveway to serve the single family residence located at 6260 Hawarden Drive, the proposed project to subdivide two-parcels into 3-parcels, with no proposed development, will not directly or indirectly result in any activity or substantial alteration of the site or surrounding area, that would alter the existing drainage pattern of the site, alter the course of stream or river, or increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site because the project consists of a residential subdivision. Therefore no flooding on or off-site as a result of the project will occur and there will be <b>less than significant impact</b> directly, indirectly or cumulatively that would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site.</p>				
e. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>9e. Response: (Source: Preliminary Grading Plan)</b></p> <p>With the exception of the proposed driveway to serve the single family residence located at 6260 Hawarden Drive, the proposed project to subdivide two-parcels into 3-parcels, with no proposed development, will not directly or indirectly result in any activity or substantial alteration of the site or surrounding area, that would alter the existing drainage pattern of the site, alter the course of stream or river, or increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site because the project consists of a residential subdivision. Therefore no flooding on or off-site as a result of the project will occur and there will be <b>less than significant impact</b> directly, indirectly or cumulatively that would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site.</p>				
f. Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>9f. Response: (Source: Project Specific – Stormwater Pollution Prevention Plan, and Water Quality Management Plan)</b></p> <p>With the exception of the proposed driveway to serve the single family residence located at 6260 Hawarden Drive, the proposed project to subdivide two-parcels into 3-parcels, with no proposed development, will not directly or indirectly result in any activity or substantial alteration of the site or surrounding area, that would alter the existing drainage pattern of the site, alter the course of stream or river, or increase the rate or amount of surface runoff in a manner that would result</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
in flooding on- or off-site because the project consists of a residential subdivision. Therefore no flooding on or off-site as a result of the project will occur and there will be <b>less than significant impact</b> directly, indirectly or cumulatively that would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site.				
g. 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>9g. Response:</b> (Source: General Plan 2025 Figure PS-4 – Flood Hazard Areas, and FEMA Flood Hazard Maps Zone X, Map Number 06065C0710G Effective Date August 28, 2008 )</p> <p>A review of National Flood Insurance Rate Map (Map Number 06065C0740G Effective Date August 28, 2008) and Figure 5.8-2 – Flood Hazard Areas of the General Plan Program FPEIR, shows that the project is not located within or near a 100-year flood hazard area. There will be <b>no impact</b> caused by this project directly, indirectly or cumulatively as it will not place housing within a 100-year flood hazard area.</p>				
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>9h. Response:</b> (Source: General Plan 2025 Figure PS-4 – Flood Hazard Areas, and FEMA Flood Hazard Maps Zone X, Map Number 06065C0710G Effective Date August 28, 2008 )</p> <p>The project site is not located within or near a 100-year flood hazard area as depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas and the National Flood Insurance Rate Map (Map Number 06065C0740G Effective Date August 28, 2008). Therefore, the project will not place a structure within a 100-year flood hazard area that would impede or redirect flood flows and <b>no impact</b> will occur directly, indirectly or cumulatively.</p>				
i. 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>9i. Response:</b> (Source: General Plan 2025 Figure PS-4 – Flood Hazard Areas, and FEMA Flood Hazard Maps Zone X, Map Number 06065C0710G Effective Date August 28, 2008 )</p> <p>The project site is not located within or near a flood hazard area as depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas and the National Flood Insurance Rate Map (Map Number 06065C0740G Effective Date August 28, 2008) or subject to dam inundation as depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas. Therefore, the project will not place a structure within a flood hazard or dam inundation area that would 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 and therefore <b>no impact</b> directly, indirectly or cumulatively will occur.</p>				
j. Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>9j. Response:</b> (Source: GP 2025 FPEIR Chapter 7.5.8 – Hydrology and Water Quality)</p> <p>Tsunamis are large waves that occur in coastal areas; therefore, since the City is not located in a coastal area, <b>no impacts</b> due to tsunamis will occur directly, indirectly or cumulatively</p>				
<p><b>10. LAND USE AND PLANNING:</b></p> <p>Would the project:</p>				
a. Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>10a. Response:</b> (Source: General Plan 2025 Land Use and Urban Design Element, Project site plan, City of Riverside GIS/CADME map layers)</p> <p>With the exception of the variances mentioned in response 1c, the proposed project has been designed to be consistent with the pattern of development of the surrounding area providing adequate access, circulation and connectivity consistent with the General Plan 2025, and in compliance with the requirements of the Zoning and Subdivision Codes. Therefore, the project impacts related to the community are <b>less than significant</b>.</p>				
b. 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,	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				
<p><b>10b. Response:</b> (Source: General Plan 2025, General Plan 2025 Figure LU-10 – Land Use Policy Map, Table LU-5 – Zoning/General Plan Consistency Matrix, Title 19 – Zoning Code, Title 18 – Subdivision Code, Title 7 – Noise Code, Title 17 – Grading Code, Title 20 – Cultural Resources Code, Title 16 – Buildings and Construction and Citywide Design and Sign Guidelines)</p> <p>Although the project is located within the boundaries of the RCALUCP it has been designed to be consistent with the standards of the plan. As well, the project is consistent with the General Plan 2025 and is not a project of Statewide, Regional or Area wide Significance. As such, this project will have a <b>less than significant impact</b> on the RCALUCP directly, indirectly or cumulatively.</p>				
c. Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>10c. Response:</b> (Source: General Plan 2025, General Plan 2025 – Figure LU-10 – Land Use Policy Map, Table LU-5 – Zoning/General Plan Consistency Matrix, Figure LU-7 – Redevelopment Areas, enter appropriate Specific Plan if one, Title 19 – Zoning Code, Title 18 – Subdivision Code, Title 7 – Noise Code, Title 17 – Grading Code, Title 20 – Cultural Resources Code, Title 16 – Buildings and Construction and Citywide Design and Sign Guidelines)</p> <p>The proposed project is consistent with the guidelines of MSHCP, including Section 6.1.4, Guidelines Pertaining to the Urban/Wildlife Interface and related policies in the General Plan 2025, including Policy LU-7.4. As well, the project is consistent with the SKR HCP and with General Plan Policy OS-5.3. Impacts will be <b>less than significant</b> directly, indirectly and cumulatively to the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.</p>				
<b>11. MINERAL RESOURCES.</b>				
Would the project:				
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>11a. Response:</b> (Source: General Plan 2025 Figure – OS-1 – Mineral Resources)</p>				
<p>The proposed project is within Mineral Resources area MRZ-3. The quarrying of minerals has not been active for decades and most extraction sites are now beyond the urban periphery. Therefore, the project as proposed has <b>less than significant</b> impact directly, indirectly and cumulatively in the loss of known mineral resources that would be of value to the region and the residents of the state.</p>				
b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>11b. Response:</b> (Source: General Plan 2025 Figure – OS-1 – Mineral Resources)</p>				
<p>The GP 2025 FPEIR determined that there are no specific areas with the City of Sphere Area which have locally-important mineral resource recovery sites and that the implementation of the General Plan 2025 would not significantly preclude the ability to extract state-designated resources. The proposed project is consistent with the General Plan 2025. Therefore, there is <b>no impact</b>.</p>				
<b>12. NOISE.</b>				
Would the project result in:				
a. Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>12a. Response:</b> (Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><i>N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, FPEIR Table 5.11-I – Existing and Future Noise Contour Comparison, Table 5.11-E – Interior and Exterior Noise Standards, Appendix G – Noise Existing Conditions Report, Title 7 – Noise Code)</i></p>				
<p>The proposed project does not involve uses or activities that would increase ambient noise levels as the project involves the subdivision of two parcels into three parcels for financial benefit. No development is proposed. Therefore, the project will have <b>no impact</b> on the exposure of persons to or the generation of noise levels in excess of established City standards either directly, indirectly or cumulatively.</p>				
<p>b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>12b. Response:</b> <i>(Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, FPEIR Table 5.11-G – Vibration Source Levels For Construction Equipment, Appendix G – Noise Existing Conditions Report)</i></p>				
<p>The proposed project does not involve uses or activities that would result in any exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels. Therefore, the project will have <b>no impact</b> on the exposure of persons to the generation of excessive groundborne vibration or groundborne noise levels either directly, indirectly or cumulatively.</p>				
<p>c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>12c. Response:</b> <i>(Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, FPEIR Table 5.11-I – Existing and Future Noise Contour Comparison, Table 5.11-E – Interior and Exterior Noise Standards, Appendix G – Noise Existing Conditions Report, Title 7 – Noise Code)</i></p>				
<p>The proposed project does not involve uses or activities that would result in a substantial permanent increase ambient noise levels in the project vicinity above levels existing without the project because the project consists of parcel map with no proposed development for financial purposes. Therefore, this project will have <b>no impact</b> on existing noise levels directly, indirectly or cumulatively.</p>				
<p>d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>12d. Response:</b> <i>(Source: FPEIR Table 5.11-J – Construction Equipment Noise Levels, Appendix G – Noise Existing Conditions Report)</i></p> <p>The project does not result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project, because the project does not involve activities such as construction, or other related temporary noise generating activities where temporary or periodic increases in noise would occur; therefore, <b>no impact</b> to temporary or periodic increase in ambient noise levels in the project vicinity will occur due to the project either directly, indirectly or cumulatively.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>12e. Response:</b> <i>(Source: General Plan 2025 Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contour, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, RCALUCP, March Air Reserve Base/March inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use</i></p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p align="center"><i>Zone Study for March Air Reserve Base (August 2005)</i></p>				
<p>The proposed project is located within outside Safety and/or Airport Compatibility Areas, but is located within airport influence areas as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for March Air Reserve Base as noted in the Riverside County Airport Land use Compatibility Plan (RCALUCP). The project was reviewed by Planning staff to ensure that the project is consistent with the compatibility zone as well as in compliance with the land use standards in the RCALUP. Because the project has been found to be consistent with the RCALUCP by staff, impacts related to hazards from airports are <b>less than significant impacts</b> directly, indirectly and cumulatively.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>12f. Response:</b> <i>(Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999) and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))</i></p> <p>Per the GP 2025 Program FPEIR, there are no private airstrips within the City that would expose people working or residing in the City to excessive noise levels. Because the proposed project consists of development anticipated under the General Plan 2025, is not located within proximity of a private airstrip, and does not propose a private airstrip, the project will not expose people residing or working in the City to excessive noise levels related to a private airstrip and would have <b>no impact</b> directly, indirectly or cumulatively.</p>				
<p><b>13. POPULATION AND HOUSING.</b> Would the project:</p>				
<p>a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>13a. Response:</b> <i>(Source: General Plan 2025 Table LU-3 – Land Use Designations, FPEIR Table 5.12-A – SCAG Population and Households Forecast, Table 5.12-B – General Plan Population and Employment Projections–2025, Table 5.12-C – 2025 General Plan and SCAG Comparisons, Table 5.12-D - General Plan Housing Projections 2025, Capital Improvement Program and SCAG’s RCP and RTP)</i></p> <p>The project is in an urbanized area and does not propose new homes or businesses that would directly induce substantial population growth, and does not involve the addition of new roads or infrastructure that would indirectly induce substantial population growth because the project consists of a parcel map for financial purposes, with no development. Therefore, this project will have <b>no impact</b> on population growth either directly or indirectly.</p>				
<p>b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>13b. Response:</b> <i>(Source: CADME Land Use 2003 Layer)</i></p> <p>The project will not displace existing housing, necessitating the construction of replacement housing elsewhere because the project consists of a parcel map for financial purposes and no development or removal of existing residences is purposed. Therefore, there will be <b>no impact</b> on existing housing either directly, indirectly or cumulatively.</p>				
<p>c. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>13c. Response:</b> <i>(Source: CADME Land Use 2003 Layer)</i></p> <p>The project will not displace any people, necessitating the construction of replacement housing elsewhere because the project site is proposed on a previously improved site that has no existing housing or residents that will be removed or affected by the proposed project. Therefore, this project will <b>have no impact</b> on people, necessitating the need for replacement housing either directly, indirectly or cumulatively.</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>14. PUBLIC SERVICES.</b>				
<p>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:</p>				
a. Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>14a. Response:</b> (Source: FPEIR Table 5.13-B – Fire Station Locations, Table 5.13-C – Riverside Fire Department Statistics and Ordinance 5948 § 1)</p>				
<p>The project consists of a 3 lot subdivision. Adequate fire facilities and services are provided by two stations; Station 9 located at 6674 Alessandro Boulevard and Station 3 located at 6395 Riverside Drive to serve the property. In addition, with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Fire Department practices, there will be <b>no impacts</b> on the demand for additional fire facilities or services either directly, indirectly or cumulatively.</p>				
b. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>14b. Response:</b> (Source: General Plan 2025 Figure PS-8 – Neighborhood Policing Centers)</p>				
<p>The project consists of a 3 lot parcel map for financial purposes. Adequate police facilities and services are provided by the East Neighborhood Policing Center to serve this project. In addition, with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Police Department practices, there will be <b>no impact</b> on the demand for additional police facilities of services either directly, indirectly or cumulatively.</p>				
c. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>14c. Response:</b> (Source: FPEIR Figure 5.13-2 – RUSD Boundaries, Table 5.13-D – RUSD, Figure 5.13-3 – AUSD Boundaries, Table 5.13-E – AUSD, Table 5.13-G – Student Generation for RUSD and AUSD By Education Level, and Figure 5.13-4 – Other School District Boundaries)</p>				
<p>The project consists of a 3 lot parcel map for financial purposes. Adequate school facilities and services are provided by the Riverside Unified School District to serve this project. In addition, with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Riverside Unified School District School District impact fees used to offset the impact of new development, there will be <b>less than significant impacts</b> on the demand for school facilities or services either directly, indirectly or cumulatively.</p>				
d. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>14d. Response:</b> (Source: General Plan 2025 Figure PR-1 – Parks, Open Spaces and Trails, Table PR-4 – Park and Recreation Facilities, Parks Master Plan 2003, GP 2025 FPEIR Table 5.14-A – Park and Recreation Facility Types, and Table 5.14-C – Park and Recreation Facilities Funded in the Riverside Renaissance Initiative)</p>				
<p>The project consists of a 3 lot parcel map for financial purposes. Adequate park facilities and services are provided in the Hawarden Hills Neighborhood to serve this project. In addition with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Park, Recreation and Community Services practices, there will be <b>less than significant impacts</b> on the demand for additional park facilities or services either directly, indirectly or cumulatively.</p>				
e. Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>14e. Response:</b> (Source: General Plan 2025 Figure LU-8 – Community Facilities, FPEIR Figure 5.13-5 - Library Facilities, Figure 5.13-6 - Community Centers, Table 5.3-F – Riverside Community Centers, Table 5.13-H – Riverside Public Library Service Standards)</p>				
<p>The project consists of a 3 lot parcel map for financial purposes. Adequate public facilities and services, including libraries and community centers, are provided in the Hawarden Hills Neighborhood to serve this project. In addition, with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Park and Recreation and Community Services and Library practices, there will be <b>no impacts</b> on the demand for additional public</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
facilities or services either directly, indirectly or cumulatively.				
<b>15. RECREATION.</b>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>15a. Response:</b> (Source: General Plan 2025 Figure PR-1 – Parks, Open Spaces and Trails, Table PR-4 – Park and Recreation Facilities, Figure CCM-6 – Master plan of Trails and Bikeways, Parks Master Plan 2003, FPEIR Table 5.14-A – Park and Recreation Facility Types, and Table 5.14-C – Park and Recreation Facilities Funded in the Riverside Renaissance Initiative, Table 5.14-D – Inventory of Existing Community Centers, Riverside Municipal Code Chapter 16.60 - Local Park Development Fees, Bicycle Master Plan May 2007)</p> <p>The General Plan 2025 analyzed the HS – Hillside Residential General Plan Land Use for this property. The project is consistent with the adopted General Plan 2025 and will pay applicable Park Development Impact Fees to the City of Riverside Parks, Recreation and Community Services Department therefore this project will have a <b>no impact</b> directly, indirectly or cumulatively.</p>				
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>15b. Response:</b></p> <p>The project will not include new recreational facilities or require the construction or expansion of recreational facilities; therefore, there will be <b>no impact</b> directly, indirectly or cumulatively.</p>				
<b>16. TRANSPORTATION/TRAFFIC.</b>				
Would the project result in:				
a. Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>16a. Response:</b> (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, FPEIR Figure 5.15-4 – Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D – Existing and Future Trip Generation Estimates, Table 5.15-H – Existing and Typical Density Scenario Intersection Levels of Service, Table 5.15-I – Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J – Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15.-K – Freeway Analysis Proposed General Plan, Appendix H – Circulation Element Traffic Study and Traffic Study Appendix, SCAG’s RTP)</p> <p>This project consists of a 3 lot parcel map for financial purposes with no proposed development. The proposed project would not generate additional vehicular trips either directly or indirectly, other than what has already been considered under the City’s General Plan. Due to the proposal this project will not generate a significant number of additional vehicle trips, it is not anticipated that the LOS of any nearby intersections will be affected. Therefore, no significant change to the levels of service of nearby intersections and only an incremental increase of traffic load or capacity are expected with implementation of this project and the project’s individual or cumulative impact to all applicable plans, ordinances or policies pertaining to the performance of the circulation system will be <b>less than significant</b>.</p>				
b. Conflict with an applicable congestion management program, including but not limited to level of service	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?				
<p><b>16b. Response:</b> (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, FPEIR Figure 5.15-4 – Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D – Existing and Future Trip Generation Estimates, Table 5.15-H – Existing and Typical Density Scenario Intersection Levels of Service, Table 5.15-I – Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J – Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15-K – Freeway Analysis Proposed General Plan, Appendix H – Circulation Element Traffic Study and Traffic Study Appendix, SCAG’s RTP)</p> <p>This project consists of a 3 lot parcel map for financial purposes with no proposed development. The proposed project would not generate additional vehicular trips either directly or indirectly, other than what has already been considered under the City’s General Plan. Due to the proposal this project will not generate a significant number of additional vehicle trips, it is not anticipated that the LOS of any nearby intersections will be affected. Therefore, no significant change to the levels of service of nearby intersections and only an incremental increase of traffic load or capacity are expected with implementation of this project and the project’s individual or cumulative impact to all applicable plans, ordinances or policies pertaining to the performance of the circulation system will be <b>less than significant</b>.</p>				
c. 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>16c. Response:</b> (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999) and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))</p> <p>The proposed project is located within Safety and/or Airport Compatibility Area 3 as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for March Air Reserve Base as noted in the Riverside County Airport Land use Compatibility Plan (RCALUCP). The project was reviewed by Planning staff to ensure that the project is consistent with the compatibility zone as well as in compliance with the land use standards in the RCALUP. Because the project has been found to be consistent with the RCALUCP by staff, impacts related to hazards from airports are <b>less than significant impacts</b> directly, indirectly and cumulatively.</p>				
d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>16d. Response:</b> (Source: Project Site Plans, Lane Striping and Signing Plans)</p> <p>The proposed project is compatible with adjacent existing uses and street configurations. As well, it has been designed so as not to cause any incompatible use or additional or any hazards to the surrounding area or general public. As a condition of approval proposed driveways will be required to comply with the applicable development standards of the Riverside Municipal Code. Therefore, this project will have a <b>less than significant impact</b> on increasing hazards through design or incompatible uses directly, indirectly or cumulatively.</p>				
e. Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>16e. Response:</b> (Source: California Department of Transportation Highway Design Manual, Municipal Code, and Fire Code)</p> <p>The project has been developed in compliance with Title 18, Section 18.210.030 and the City’s Fire Code Section 503 (California Fire Code 2007); therefore, there will be a <b>no impacts</b> directly, indirectly or cumulatively to emergency access.</p>				
f. Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>16f. Response:</b> (Source: FPEIR, General Plan 2025 Land Use and Urban Design, Circulation and Community Mobility and Education Elements, Bicycle Master Plan, School Safety Program – Walk Safe! – Drive Safe!)</p> <p>The project, as designed, does not create conflicts with adopted policies, plans or programs supporting alternative transportation (e.g. bus turnouts, bicycle racks). As such, the project will have <b>no impact</b> directly, indirectly or</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
cumulatively on adopted policies, plans, or programs supporting alternative transportation.				
<b>17. UTILITIES AND SYSTEM SERVICES.</b>				
Would the project:				
a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17a. Response:</b> (Source: General Plan 2025 Figure PF-2 – Sewer Facilities Map, FPEIR Figure 5.16-5 – Sewer Service Areas, Table 5.16-K - Estimated Future Wastewater Generation for the City of Riverside’s Sewer Service Area, Table 5.16-L - Estimated Future Wastewater Generation for the Planning Area Served by WMWD , Figure 5.8-1 – Watersheds, Wastewater Integrated Master Plan and Certified EIR)</p> <p>The project will not exceed wastewater treatment requirements of the Regional Water Quality Control Board (RWQCB). The project is located on a site that is currently developed, with all site improvements in place, and where no site modifications are proposed that would affect wastewater treatment; therefore there will be <b>no impact</b> directly, indirectly or cumulatively to wastewater treatment.</p>				
b. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17b. Response:</b> (Source: General Plan 2025 Table PF-1 – RPU PROJECTED DOMESTIC WATER Supply (AC-FT/YR), Table PF-2 – RPU Projected Water Demand, Table PF-3 – Western Municipal Water District Projected Domestic Water Supply (AC-FT/YR), RPU, FPEIR Table 5.16-G – General Plan Projected Water Demand for RPU Including Water Reliability for 2025, Table 5.16-I - Current and Projected Water Use WMWD, Table 5.16-J - General Plan Projected Water Demand for WMWD Including Water Reliability 2025, Table 5.16-K - Estimated Future Wastewater Generation for the City of Riverside’s Sewer Service Area &amp; Table 5.16-L - Estimated Future Wastewater Generation for the Planning Area Served by WMWD, Figure 5.16-4 – Water Facilities and Figure 5.16-6 – Sewer Infrastructure and Wastewater Integrated Master Plan and Certified EIR.)</p> <p>The project will not result in the construction of new or expanded water or wastewater treatment facilities. The project is consistent with the Typical Growth Scenario of the General Plan 2025 where future water and wastewater generation was determined to be adequate (see Tables 5.16-E, 5.16-F, 5.16-G, 5.16-H, 5.16-I, 5.16-J and 5.16-K of the General Plan 2025 Final PEIR). Therefore, the project will have <b>no impact</b> resulting in the construction of new water or wastewater treatment facilities or the expansion of existing facilities directly, indirectly or cumulatively.</p>				
c. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17c. Response:</b> (Source: FPEIR Figure 5.16-2 - Drainage Facilities)</p> <p>The project is located on a previously developed/improved site within an urbanized area where a minor increase in impervious surfaces will occur that would not require or result in the construction of new storm water drainage facilities or expansion of existing facilities. Therefore, the project will have <b>no impact</b> resulting in the construction of new storm water drainage facilities or the expansion of existing facilities directly, indirectly or cumulatively.</p>				
d. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17d. Response:</b> (Source: FPEIR Figure 5.16-3 – Water Service Areas, Figure 5.16-4 – Water Facilities, Table 5.16-E – RPU Projected Domestic Water Supply (AC-FT/YR, Table 5.16-F – Projected Water Demand, Table 5.16-G – General Plan Projected Water Demand for RPU including Water Reliability for 2025, Table 5.16-H – Current and Projected Domestic Water Supply (acre-ft/year) WMWD Table 5.16-I Current and Projected Water Use WMWD, Table 5.16-J – General Plan Projected Water Demand for WMWD Including Water Reliability 2025, RPU Master Plan, EMWD Master Plan, WMWD Master Plan, and Highgrove Water District Master Plan)</p> <p>The project will not exceed expected water supplies. The project is consistent with the General Plan 2025 Typical Growth</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
Scenario where future water supplies were determined to be adequate (see Tables t.16-E, 5.16-F, 5.16-G, 5.16-H, 5.16-I and 5.16-J of the General Plan 2025 Final PEIR). Therefore, the project will have <b>no impact</b> resulting in the insufficient water supplies either directly, indirectly or cumulatively.				
e. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17e. Response:</b> (Source: FPEIR Figure 5.16-5 - Sewer Service Areas, Figure 5.16-6 -Sewer Infrastructure, Table 5.16-K - Estimated Future Wastewater Generation for the City of Riverside's Sewer Service Area, Table 5.16-L - Estimated Future Wastewater Generation for the Planning Area Served by WMWD, and Wastewater Integrated Master Plan and Certified EIR)</p> <p>The project will not exceed wastewater treatment requirements of (Regional Water Quality Control Board). The project is consistent with the General Plan 2025 Typical Growth Scenario where future wastewater generation was determined to be adequate (see Table 5.16-K of the General Plan 2025 Final PEIR). Further, the current Wastewater Treatment Master Plan anticipates and provides for this type of project. Therefore, <b>no impact</b> to wastewater treatment directly, indirectly or cumulatively will occur.</p>				
f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17f. Response:</b> (Source: FPEIR Table 5.16-A – Existing Landfills and Table 5.16-M – Estimated Future Solid Waste Generation from the Planning Area)</p> <p>The project is consistent with the General Plan 2025 Typical Build-out Project level where future landfill capacity was determined to be adequate (see Tables 5.16-A and 5.16-M of the General Plan 2025 Final PEIR). Therefore, <b>no impact</b> to landfill capacity will occur directly, indirectly or cumulatively.</p>				
g. Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><b>17g. Response:</b> (Source: California Integrated Waste Management Board 2002 Landfill Facility Compliance Study)</p> <p>The California Integrated Waste Management Act under the Public Resource Code requires that local jurisdictions divert at least 50% of all solid waste generated by January 1, 2000. The City is currently achieving a 60% diversion rate, well above State requirements. In addition, the California Green Building Code requires all developments to divert 50% of non-hazardous construction and demolition debris for all projects and 100% of excavated soil and land clearing debris for all non-residential projects beginning January 1, 2011. The proposed project must comply with the City's waste disposal requirements as well as the California Green Building Code and as such would not conflict with any Federal, State, or local regulations related to solid waste. Therefore, <b>no impacts</b> related to solid waste statutes will occur directly, indirectly or cumulatively.</p>				
<b>18. MANDATORY FINDINGS OF SIGNIFICANCE.</b>				
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 an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>18a. Response:</b> (Source: General Plan 2025 – Figure OS-6 – Stephen's Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Section 6.1.2 - Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools, and Habitat Assessment</p>				

<b>ISSUES (AND SUPPORTING INFORMATION SOURCES):</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant With Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<p><i>prepared by Osborne Biological Consulting on January 25, 2013, FPEIR Table 5.5-A Historical Districts and Neighborhood Conservation Areas, Figure 5.5-1 - Archaeological Sensitivity, Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity, Appendix D, Title 20 of the Riverside Municipal Code)</i></p>				
<p>Potential impacts related to habitat of fish or wildlife species were discussed in the Biological Resources Section of this Initial Study, and were all found to be <b>less than significant</b>. Additionally, potential impacts to cultural, archaeological and paleontological resources related to major periods of California and the City of Riverside’s history or prehistory were discussed in the Cultural Resources Section of this Initial Study, and were found to have <b>less than significant impacts with mitigation..</b></p>				
<p>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)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>18b. Response:</b> <i>(Source: FPEIR Section 6 – Long-Term Effects/ Cumulative Impacts for the General Plan 2025 Program)</i></p>				
<p>Because the project is consistent with the General Plan 2025, no new cumulative impacts are anticipated and therefore cumulative impacts of the proposed project beyond those previously considered in the GP 2025 FPEIR are <b>less than significant</b>.</p>				
<p>c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><b>18c. Response:</b> <i>(Source: FPEIR Section 5 – Environmental Impact Analysis for the General Plan 2025 Program)</i></p>				
<p>Effects on human beings were evaluated as part of the aesthetics, air quality, hydrology &amp; water quality, noise, population and housing, hazards and hazardous materials, and traffic sections of this initial study and found to be less than significant for each of the above sections. Based on the analysis and conclusions in this initial study, the project will not cause substantial adverse effects, directly or indirectly to human beings. Therefore, potential direct and indirect impacts on human beings that result from the proposed project are <b>less than significant</b>.</p>				

**Note:** Authority cited: Sections 21083 and 21087, Public Resources Code. Reference: Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.3, 21093, 21094, 21151, Public Resources Code; Sundstrom v. County of Mendocino, 202 Cal.App.3d 296 (1988); Leonoff v. Monterey Board of Supervisors, 222 Cal.App.3d 1337 (1990).

*Staff Recommended Mitigation Measures*

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party <sup>1</sup>	Monitoring/Reporting Method
<p><b>Air Quality</b></p>	<p><b>MM Air 1:</b> To reduce construction related particulate matter air quality impacts of projects the following measures shall be required:</p> <ol style="list-style-type: none"> <li>1. the generation of dust shall be controlled as required by the AQMD;</li> <li>2. grading activities shall cease during periods of high winds (greater than 25 mph);</li> <li>3. trucks hauling soil, dirt or other emissive materials shall have their loads covered with a tarp or other protective cover as determined by the City Engineer; and</li> </ol> <p>the contractor shall prepare and maintain a traffic control plan, prepared, stamped and signed by either a licensed Traffic Engineer or a Civil Engineer. The preparation of the plan shall be in accordance with Chapter 5 of the latest edition of the Caltrans Traffic Manual and the State Standard Specifications. The plan shall be submitted for approval, by the engineer, at the preconstruction meeting. Work shall not commence without an approved traffic control plan.</p>	<p>Prior to issuance of individual grading and/or building permit.</p> <p>The plan for traffic control shall be submitted with the grading and/or building plans.</p>	<p>Public Works Department</p>	<p>Construction Inspection.</p>
<p><b>Cultural</b></p>	<p><b>MM CR-1:</b> Prior to approval and recordation of the final parcel map, the following specific conditions shall be completed:</p> <p style="margin-left: 40px;">g. A note shall be added to the parcel map stating “Parcels 1 and 2 herein have been determined to contain cultural resources that were previously part of a single property. Future development on the parcels is subject to Title 20 of the Riverside Municipal Code as follows: Parcel 1 relative to the eligible Structure of Merit Walton/Merriman Residence property; Parcel 2 for design</p>	<p>Prior to approval and recordation of the final parcel Map</p>	<p>Planning Division</p>	

<sup>1</sup> All agencies are City of Riverside Departments/Divisions unless otherwise noted.

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	<p>of a new driveway relative to the Hawarden Drive historic resource; and Parcels 1 and 2 relative to potential pre-historic archaeological resources.”</p> <p>h. A note shall be added to the parcel map stating “For any future development of Parcels 1 and 2, if buried archaeological resources are uncovered during construction, all work must be halted in the vicinity of the discovery until a registered professional archaeologist can visit the site of discovery and assess the significance and origin of the archaeological resource. If the resource is determined to be of Native American origin, the Tribe shall be consulted. If the archaeological resource is determined to be a potentially significant cultural resource, the City, in consultation with the project archaeologist and the Tribe, shall determine the course of action which may include data recovery, retention in situ, or other appropriate treatment and mitigation depending on the resources discovered. Procedures shall follow all applicable federal, state and local laws and regulations.”</p> <p>i. The Cultural Resources study DPR forms shall be corrected by the consultant per City comments 3.a-3.d provided in a memorandum dated July 22, 2013, and submitted for review and</p>			

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	<p>approval to the City Historic Preservation Officer or Qualified Designee.</p> <p>j. HABS-like documentation of the Walton/Merriman Residence property and the related features on Parcels 1 and 2 shall be completed to include, at a minimum photography and limited measured drawings as follows:</p> <ul style="list-style-type: none"> <li>i. Digital black and white photography of all elevations, character-defining features and context views. Features to be photographed include the interior and the exterior of the Walton/Merriman Residence; and the exterior of the barn/garage, reservoir and irrigation trough.</li> <li>ii. Photographs will be copied onto an archival quality CD and printed on archival quality paper. Each black and white photograph shall be in an archival quality clear sleeve, labeled, and inserted into a binder enclosed in an archival document box. Labels shall identify the feature/item in the photograph, the direction/interior room where the photo was taken, and the date of the photo.</li> </ul>			

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	<p>iii. A photo point location map plan of the property, indicating the view directions of all exterior photographs, shall also be prepared and included in the binder. A current aerial photograph or a property survey could be used as the base map and shall include at minimum street label(s), built and feature footprint outlines and labels, a scale bar and a north arrow in addition to the photo locations.</p> <p>iv. Measured drawings for the reservoir and irrigation trough shall be submitted on the archival quality CD and printed on archival quality paper. Drawings shall include dimensioned plan views of both features, and a profile section of the irrigation trough. Drawing size shall be minimum 11" X 17". A black and white print shall be included in the archival document box, and one additional mylar or similar original shall be provided.</p> <p>v. One copy of the final approved DPR forms shall be included in the archival document box.</p>			

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	<p>vi. The owner shall submit two complete sets in two archival document boxes, plus one archival quality CD and one original measured drawings to the City for archiving by the Community Development Department with the Library and/or the Riverside Metropolitan Museum.</p>			
<b>Cultural</b>	<p><b>MM CR-2:</b> Prior to submittal of any demolition permit application and approval of said demolition permit by the City of Riverside for any of the site’s related features (barn/garage on Parcel 1; reservoir and/or irrigation trough on Parcel 2), the HABS-like documentation required in Mitigation Measure CR-1.d above shall be completed, submitted and approved by the City Historic Preservation Officer or qualified designee. The owner shall also submit acceptable evidence with the demolition permit request to indicate whether the windows and exterior siding materials, etc., from the barn/garage will be salvaged and used for a new garage and/or offered to an appropriate salvage organization or company.</p>	<p>Prior to submittal of Demolition Permit</p>	<p>Planning Division</p>	
<b>Cultural</b>	<p><b>MM CR-3:</b> In compliance with legal requirements regarding disclosure in effect at the time of sale, the seller or his/her representative shall disclose that the Walton/Merriman Residence Property is an Eligible Cultural Resource as defined by, and subject to applicable requirements of, Title 20, “Cultural Resources,” of the Riverside Municipal Code as well as any other applicable City codes.</p>	<p>Prior to the Close of Escrow</p>	<p>Property Owner</p>	

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party <sup>1</sup>	Monitoring/Reporting Method
<b>Cultural</b>	<p><b>MM CR-4:</b> The following mitigation measures should be implemented to reduce project-related adverse impacts to archaeological resources and sites containing Native American human remains that may be inadvertently discovered during construction of projects proposed in the City's General Plan Update:</p> <p>If buried archaeological resources are uncovered during construction, all work must be halted in the vicinity of the discovery until a registered professional archaeologist can visit the site of discovery and assess the significance and origin of the archaeological resource. If the resource is determined to be of Native American origin, the Tribe shall be consulted. If the archaeological resource is determined to be a potentially significant cultural resource, the City, in consultation with the project archaeologist and the Tribe, shall determine the course of action which may include data recovery, retention in situ, or other appropriate treatment and mitigation depending on the resources discovered.</p>	During Grading		
<b>Cultural</b>	<p><b>MM CR-5:</b> The following mitigation measures should be implemented to reduce project-related adverse impacts to archaeological resources and sites containing Native American human remains that may be inadvertently discovered during construction of projects proposed in the City's General Plan Update:</p> <p>15. If buried archaeological resources are uncovered during construction, all work must be halted in the vicinity of the discovery until a registered professional archaeologist can visit the site of discovery and assess the significance and origin of the archaeological resource. If the resource is determined to be of Native American</p>	During Grading		

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	<p>origin, the Tribe shall be consulted. If the archaeological resource is determined to be a potentially significant cultural resource, the City, in consultation with the project archaeologist and the Tribe, shall determine the course of action which may include data recovery, retention in situ, or other appropriate treatment and mitigation depending on the resources discovered.</p> <p>In the event of an accidental discovery of any human remains in a location other than a dedicated cemetery, the steps and procedures specified in Health and Safety Code 7050.5, <i>State CEQA Guidelines</i> 15064.5(e), and Public Resources Code 5097.98 <u>must</u> be implemented. Specifically, in accordance with Public Resources Code (PRC) Section 5097.98, the Riverside County Coroner must be notified within 24 hours of the discovery of potentially human remains. The Coroner will then determine within two working days of being notified if the remains are subject to his or her authority. If the Coroner recognizes the remains to be Native American, he or she shall contact the Native American Heritage Commission (NAHC) by phone within 24 hours, in accordance with PRC Section 5097.98. The NAHC will then designate a Most Likely Descendant (MLD) with respect to the human remains within 48 hours of notification. The MLD then has the opportunity to recommend to the property owner or the person responsible for the excavation work means for treating or disposing, with appropriate dignity, the human remains and associated grave goods within 24 hours of notification. Whenever the NAHC is unable to identify a MLD, or the MLD fails to make a recommendation, or the landowner or his or her authorized representative rejects the</p>			

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	<p>recommendation of the MLD and the mediation provided for in subdivision (k) of PRC Section 5097.94 fails to provide measures acceptable to the landowner, the landowner or his or her authorized representative shall re-inter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance.</p>			

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