

COMMUNITY & ECONOMIC DEVELOPMENTDEPARTMENT

PLANNING DIVISION

DRAFT MITIGATED NEGATIVE DECLARATION

WARD: 4

1. Case Number(s): P20-0214 (General Plan Amendment), P20-0215 (Specific Plan Amendment),

P20-0216 (Rezone), P20-0217 (Design Review), DP-2020-00073 (Variance)

2. **Project Title:** Harley-Davidson Addition (Phase 3)

3. **Hearing Date:** February 18, 2021

4. Lead Agency: City of Riverside

Community & Economic Development Department

Planning Division

3900 Main Street, 3rd Floor Riverside, CA 92522

5. Contact Person: Judy Eguez, Associate Planner

Phone Number: (951) 826-3969

6. **Project Location:** 7688 Indiana Avenue, 7681 and 7691 Casa Blanca Street

7. Project Applicant/Project Sponsor's Name and Address:

<u>Owner</u> <u>Engineer</u>

The Motorcycle Company
7688 Indiana Ave
Riverside, CA 92504
(951) 785-0100

Adkan Engineers
6879 Airport Drive
Riverside, CA 92504
(951) 688-0241

8. General Plan Designation:

Existing: MDR - Medium Density Residential and CRC - Commercial Regional Center

Proposed: CRC Commercial Regional Center

9. **Zoning:**

Existing: R-1-7000 - Single Family Residential Zone; and CG – Commercial General Zone

Proposed: CG-S-2-X-25-SP - Commercial General, Building Stories (maximum of 2 stories), Building Setback (25

feet), and Specific Plan (Riverside Auto Center) Overlay Zones

10. **Description of Project:** The Motorcycle Company is proposing construction of an approximately 6,200 square foot single-story showroom/storage addition and the addition of 22 parking stalls. This will include approximately 12,000 square feet of land acquired from the adjacent residential lots to the south, located at 7691 and 7681 Casa Blanca Street. To facilitate the proposed storage facility and onsite uses, the project proposes a General Plan Amendment to change the land use designation of a portion of the parcels developed with single-family residences from MDR - Medium Density Residential to CRC – Commercial Regional Center and a Zoning Code Amendment from R-1-7000 – Single-Family Residential Zone to CG-S-2-X-25-SP - Commercial General, Building Stories (maximum of 2 stories), Building Setback (25 feet), and Specific Plan (Riverside Auto Center) Overlay Zone. The proposed project also includes a Specific Plan Amendment to include a portion of the lots located at 7681 and 7691 Casa Blanca Street into the boundaries of the Riverside Auto Center Specific Plan. Finally, the project is also requesting a variance to permit the rezoning of 12,000 square feet of residential property to commercial where the Specific Plan requires a minimum of 13,000 square feet.

The project includes the installation of storm water drainage system adequately sized to accommodate the additional drainage created by this project and redirects them to the basin located at the front of the dealership.

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

| | Existing Land Use | General Plan Designation | Zoning Designation |
|--------------|---|---|---|
| Project Site | Harley-Davidson Dealership and Single Family Residential | CRC – Commercial Regional Center; and MDR – Medium Density Residential | CG-S-2-X-25-SP – Commercial General, Building Stories (maximum of 2 story), Building Setback (25 feet) and Specific Plan (Riverside Auto Center) Overlay Zones; and R-1-7000 – Single Family Residential Zone |
| North | Auto dealerships and single-family residence. | CRC – Commercial Regional Center | CG-SP – Commercial General and Specific Plan (Riverside Auto Center) Overlay Zones; CG-S-2-X-25-SP – Commercial General, Building Stories (maximum of 2 story), Building Setback (25 feet) and Specific Plan (Riverside Auto Center) Overlay Zones; and R-1-7000 -SP – Single Family Residential Zone and Specific Plan (Riverside Auto Center) Overlay Zones |
| East | Vehicle repair shop, parking lot under construction, and single- family residence. | CRC – Commercial Regional Center; HDR – High Density Residential; and MDR–Medium Density Residential | CG-S-2-X-25-SP – Commercial General, Building Stories (maximum of 2 story), Building Setback (25 feet) and Specific Plan (Riverside Auto Center) Overlay Zones; and R-1-7000-Single Family Residential Zone |
| South | Single-family residences and Casa Blanca Head Start | MDR – Medium Density Residential | R-1-7000 – Single-Family Residential Zone |
| West | BMW Dealership and single-family residences | CRC – Commercial Regional Center; and MDR–Medium Density Residential | CG-S-2-X-25-SP – Commercial General, Building Stories (maximum of 2 story), Building Setback (25 feet) and Specific Plan (Riverside Auto Center) Overlay Zones; and R-1-7000 - Single Family Residential Zone |

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

- a. Regional Water Quality Control Board (RWQCB), Santa Ana Region National Pollutant Discharge Elimination System (NPDES) Construction General Permit
- b. RWQCB, Santa Ana Region Storm Water Pollution Prevention Plan (SWPPP)
- c. RWQCB, Santa Ana Region 401 Water Quality Certification Waste Discharge Requirement (WDR)

- d. South Coast Air Quality Management District (SCAQMD) Dust Control Plan
- e. Riverside Airport Land Use Commission

13. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun?

Per SB18 and AB 52, Native American consultation is required upon request by a California Native American tribe that has previously requested that the City provide it with notice of such project. On June 9, 2020 notices were sent via certified mail to 14 tribes identified by the Native America Heritage Commission in accordance with Government Code Section 65352.3 (SB 18). Agua Caliente Band of Cahuilla Indians and Soboba Band of Luiseño Indians requested consultation and as a result, mitigation measures (MM CUL-1 through MM CUL-4) will be applied to the project.

On June 4, 2020 the City of Riverside sent the required notices to the relative tribes though certified mail in accordance with Assembly Bill 52. The following Native American Tribes were notified: Morongo Band of Mission Indians, San Gabriel Band of Mission Indians, Gabrieleno Band of Mission Indians – Kizh Nation, Pechanga Band of Luiseño Mission Indians, Soboba Band of Luiseño Indian, Rincon Band of Luiseño Indians, Morongo Band of Mission Indians, Cahuilla Band of Indians, San Manuel Band of Mission Indians, Agua Caliente Band of Cahuilla Indians. As a result of AB 52 consultation with interested tribes, mitigation measures (MM CUL-1 through MM CUL-4) will be applied to the project

14. Other Environmental Reviews Incorporated by Reference in this Review:

- a. General Plan 2025
- b. GP 2025 Final Program Environmental Impact Report (FPEIR)
- c. Title 19, Zoning Code
- d. Title 20, Cultural Resources

15. 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

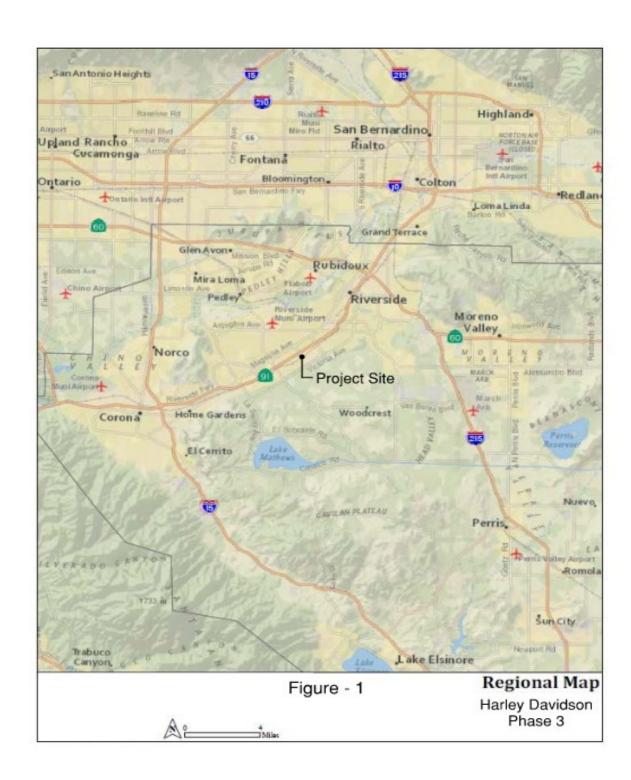
SKR-HCP - Stephens' Kangaroo Rat - Habitat Conservation Plan

SWPPP - Storm Water Pollution Prevention Plan

USGS - United States Geologic Survey
WMWD - Western Municipal Water District
WQMP - Water Quality Management Plan

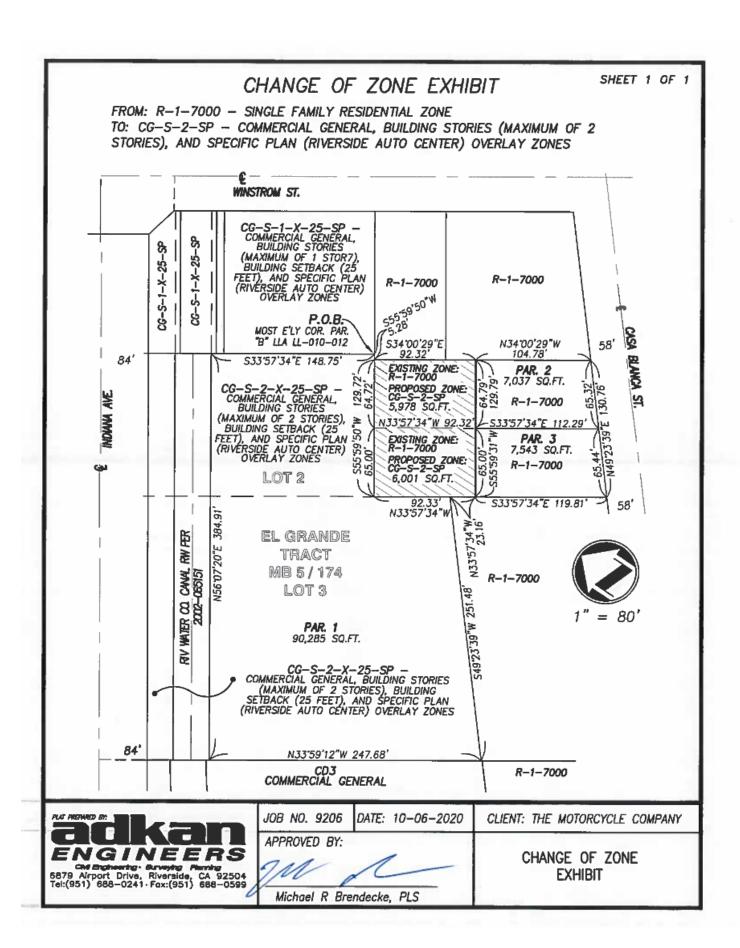
Appendix:

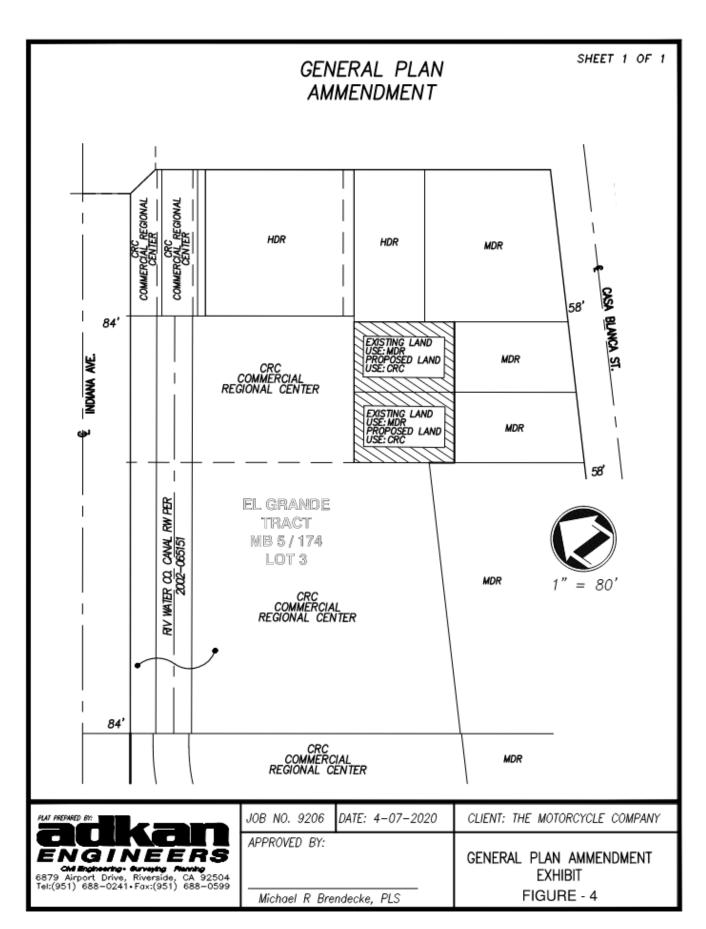
- A. Air Quality and Greenhouse Gas Emissions Technical Memorandum, Prepared by Vista Environmental, 7-3-2020
- B. Biological Report, Prepared by Gonzalez Environmental Consulting LLC, 4-24-2020
- C. Cultural Resources Assessment, Prepared by PaleoWest Archeology, 7-2-2020
- D. Noise Impact Analysis, Prepared by Vista Environmental, 7-15-2020
- E. Preliminary Soils Investigation and Infiltration Test Report, Prepared by Soil Exploration Company Inc. 2-7-2017





SECTION 4 & 9, TOWNSHIP 3 SOUTH, RANGE 5 WEST Figure - 2: VICINITY MAP





Specific Plan Area

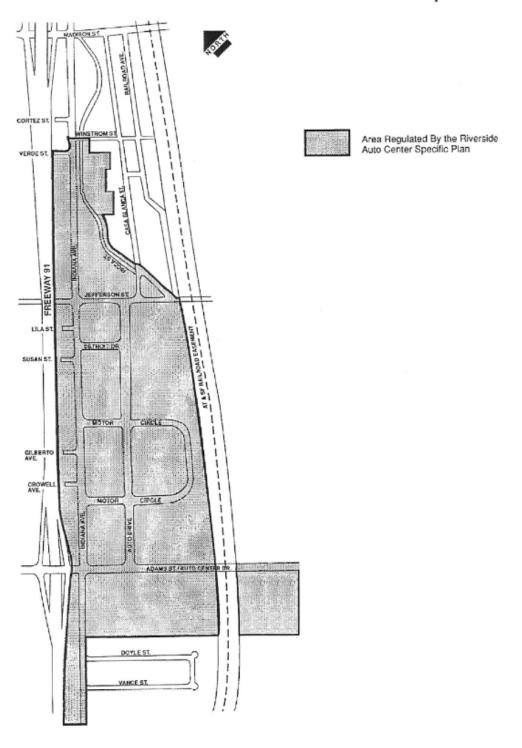


Figure - 5

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

| | low would be potentially affected by this pro- icated by the checklist on the following page | | that is a |
|--|--|---|-------------|
| Aesthetics | Agriculture & Forest Resources | Air Quality | |
| Biological Resources | Cultural Resources | Energy | |
| Geology/Soils | Greenhouse Gas Emissions | Hazards & Hazardous Mat | erials |
| Hydrology/Water Quality | Land Use/Planning | Mineral Resources | |
| Noise | Population/Housing | Public Services | |
| Recreation | Transportation | Tribal Cultural Resources | |
| Utilities/Service Systems | Wildfire | Mandatory Findings of Significance | |
| DETERMINATION: (To be complet | ed by the Lead Agency) | | |
| On the basis of this initial evaluation w | rhich reflects the independent judgment of the | City of Riverside, it is recommend | ded that: |
| The City of Riverside finds that the prand a NEGATIVE DECLARATION v | roposed project COULD NOT have a signification of the prepared. | cant effect on the environment, | \boxtimes |
| there will not be a significant effect in | igh the proposed project could have a signification this case because revisions in the project have D NEGATIVE DECLARATION will be prep | e been made by or agreed to by | |
| The City of Riverside finds that the p ENVIRONMENTAL IMPACT REPO | roposed project MAY have a significant effort. The required. | ect on the environment, and an | |
| significant unless mitigated" impact or an earlier document pursuant to applica | roposed project MAY have a "potentially sign the environment, but at least one effect 1) hable legal standards, and 2) has been addressed attached sheets. An ENVIRONMENTAL It remain to be addressed. | as been adequately analyzed in d by mitigation measures based | |
| because all potentially significant eff DECLARATION pursuant to applicab | igh the proposed project could have a significant (a) have been analyzed adequately in a sle standards, and (b) have been avoided or more including revisions or mitigation measurapaired. | an earlier EIR or NEGATIVE nitigated pursuant to that earlier | |
| Signature | Da | te | |
| Printed Name & Title Judy Egüez | Associate Planner | For City of Riverside | |



COMMUNITY & ECONOMIC DEVELOPMENTDEPARTMENT

PLANNING DIVISION

ENVIRONMENTAL INITIAL STUDY

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 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.
- 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).
- 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.

| | UES (AND SUPPORTING FORMATION SOURCES): | Potentially Significant Impact | Less Than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----------------------------------|--|--|--|--|---|
| 1. | AESTHETICS. Except as provided in Public Resources Code Section 21099, would the project: | | | | |
| | a. Have a substantial adverse effect on a scenic vista? | | | | |
| | 1a. Response: (Source: General Plan 2025 Figure CCM-4 – Master P 1 – Scenic and Special Boulevards and Parkways, Table 5.1-A – S Parkways) | | | | |
| to reference Sier | s Than Significant Impact. According to the GP 2025 FPEIR, the hills esidents where they can experience long distant views of natural terrain. Vin urban areas toward the hills and from wilderness areas toward Riverside tra/Norco Hills, Sycamore Canyon Wilderness Park, and Box Springs Mostant views of the peaks of Box Springs Mountain to the northeast and the project site. Although the proposed project would alter the project site by the project will not impair any views of the distant natural vistas since that also of Box Springs Mountain and the La Sierra/Norco Hills will remain | sta points can be. The most not untain Regional te La Sierra/Not introducing not project site is | be found throughd table scenic vista: al Park. Forco Hills to the sew development to so located in a dev | out the City, bo s in the City in southwest are v to the site, imply reloped area. V | th as viewed clude the La risible from tementation riews of the |
| Ca Th | sa Blanca Street. Furthermore, the proposed project will be designed to be e Citywide Design and Sign Guidelines encourage high-quality design, a tential impacts are less than significant directly, indirectly, or cumulative | consistent with nd implementa | n the Citywide Do ation of the Guide | esign and Sign | Guidelines. |
| | b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? | | | | |
| | 1b. Response: (Source: General Plan 2025 Figure CCM-4 – Master F 1 – Scenic and Special Boulevards, Parkways, Table 5.1-A – Scenic the City's Urban Forest Tree Policy Manual, Title 20 – Cultural Residential Zones - RC Zone), City of Riverside Zoning Map | and Special B | oulevards, Table | 2 5.1-B – Sceni | c Parkways, |
| is n the bou Exi bou | Impact. There are no state scenic highways located near the project site. A tot located along or within view of a scenic boulevard, parkway, or speciproject site is Victoria Avenue, which is located approximately 0.75 mile alevard and parkways to the project site is Magnolia Avenue, which is sting development immediately north, south, east, and west of the project alevard and parkways. The project will have no impact directly, indirectly hway. No mitigation is required. | al boulevard. To south of the processite blocks vie | The nearest special oject site and the imately 0.6 mile ws of the site from | al and scenic be nearest special north of the period m these special | oulevard to and scenic project site. |
| | c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site the site and its surroundings? (Public views are those that are experienced from a publicly-accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality? | | | | |

| 1c. Response: (Source: General Plan 2025, General Plan 2025 FPEIR, | , Zoning Cod | le, Citywide Desig | n and Sign G | uidelines) |
|---|---|--|--|---|
| Less Than Significant Impact. The adjacent residential lots were purchase in preparation for the expansion by Harley Davidson. The project site include acquired via Lot Line Adjustment (Planning Case P19-0768). The residentia R-1-7000 zone. The existing land uses adjacent to the project site include comfamily residences and a school to the South, commercial uses and residences to the East. The project proposes to develop a portion of the site with a 24-associated improvements within an urban area. The surrounding commercial be taller than the single-story residences to the South and East of the project of the Zoning Code and the Citywide Design and Sign Guidelines. Therefore visual character of the area. The project will have a less than significant impercharacter and quality of the site and surrounding area. No mitigation is required. | ludes a porti- il lots will be mercial and a to the West, a foot high sh- buildings are ite. The prop- pre, the prop- act directly, | on of these two reduced to the all a single-family resumd commercial arowroom expansion esimilar in height posed project will cosed project would contain the cosed project would contain the cosed project would contain the cost of | esidential lots lowable square idence to the N id single-famil n, surface park. The proposed comply with the d not degrade | that will be e footage for forth, single- y residences king lot, and facility will e provisions the existing |
| d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? | | | | |
| 1d. Response: (Source: General Plan 2025, General Plan 2025 FPEIR – Article VIII – Chapter 19.556 – Lighting; Title 19 – Article Guidelines; Riverside County GIS Resource "Map My County") Less Than Significant Impact. Lighting within the surface parking areas at Chapter 19.556, Lighting and Chapter 19.590, Performance Standards of the The proposed lighting would be directed, oriented, and shielded to prevent It the lighting proposed would increase lighting on the project site compared substantial light or glare compared to surrounding development. The project sthus, the project would not affect nighttime observations from Mount Paloma significant impact directly, indirectly, or cumulatively that would adversely No mitigation is required. | nd on the external control of the current ite is also locar Observator | erior of the building, and Citywide Dining onto the adjusted outside the Mry. As such, the present of the prese | g in conforma esign and Sign acent propertie ghting would a fount Palomar roject will have | nce with the Guidelines. es. Although not result in Policy Area; e a less than |
| 2. AGRICULTURE AND FORREST RESOURCES. | | | | |
| In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information complied 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: | | | | |
| 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? | | | | |
| 2a. Response: (Source: General Plan 2025 – Figure OS-2 – Agricultura My County") | ıl Suitability; | ; Riverside County | y Mapping Res | source "Map |
| No Impact. The Project is located within an urbanized area. A review of F 2025 and of Riverside County's "Map My County" resource reveals that the project site is not designated as nor in proximity to any land classified as Prin | project site is | s identified as Urb | an and Built-U | p Land. The |

| Importance as shown on the maps prepared pursuant to the Farmland Mapp Agency. Therefore, the project will have no impact directly, indirectly or cu | _ | 0 0 | | |
|--|---|---|---|--|
| b. Conflict with existing zoning for agricultural use, or a Williamson Act contract? | | | | |
| 2b. Response: (Source: General Plan 2025 – Figure OS-3 - Williamson 4 – Proposed Zones Permitting Agricultural Uses, and Title 19) | n Act Preserve | s, General Plan | 2025 FPEIR – | Figure 5.2- |
| No Impact. A review of <i>Figure 5.2-2 – Williamson Act Preserves</i> of the Gen a built environment, and not located within an area that is affected by a Will Moreover, the project site is not zoned for agricultural use and is not next to have no impact directly, indirectly or cumulatively. No mitigation is require | iamson Act Pro land zoned for | eserve or under a | Williamson A | ct Contract. |
| 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))? | | | | |
| 2c. Response: (Source: GIS Map – Forest Data) No Impact. The City of Riverside has no forest land that can support 10-p Therefore, no impacts will occur from this project directly, indirectly or cur | | | | timberland. |
| d. Result in the loss of forest land or conversion of forest land to non- forest use? | | | | |
| 2d. Response: (Source: GIS Map – Forest Data) No Impact. The City of Riverside has no forest land that can support 10-p therefore no impacts will occur from this project directly, indirectly or cum | | | | timberland, |
| 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? | | | | \boxtimes |
| 2e. Response: (Source: General Plan – Figure OS-2 – Agricultural State 19 – Article V – Chapter 19.100 – Residential Zones – RC Zone an County GIS Resource "Map My County") | | | | |
| No Impact . Located in an urbanized area of the City, the site is identifie agricultural resources or operations. The project will not result in the conveaddition, there are no agricultural resources or operations, including farm Riverside has no forest land that can support 10-percent native tree cover. Tindirectly or cumulatively to conversion of Farmland to non-agricultural use | ersion of design lands, within p herefore, no in | nated farmland to proximity of the pacts will occur | non-agricultu subject site. Trom this proj | ral uses. In The City of ect directly, |
| 3. AIR QUALITY. | | | | |
| Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project: | | | | |
| a. Conflict with or obstruct implementation of the applicable air quality plan? | | | \boxtimes | |

3a. Response: (Source: South Coast Air Quality Management District's 2007 Air Quality Management Plan (AQMP), – Harley-Davidson Expansion Project Air Quality and Greenhouse Gas Emissions Technical Memorandum, prepared by Vista Environmental, dated July 3, 2020 (Compliance with SCAQMP Air Quality Plan) (Appendix A))

Less than Significant Impact. The project site is located in the South Coast Air Basin, which is under the jurisdiction of the Southcoast Air Quality Management Districts (SCAQMD). The Basin includes all of Orange County and the non-desert portions of Los Angeles, Riverside and San Bernardino counties. The SCAQMD and the southern California Association of Governments (SCAG) are responsible for formulating and implement the Air Quality Management Plan (AQMP), which has a 20-year horizon for the Basin. SCAQMD has divided the Air Basin into 38 air-monitoring areas; the project site is located in Air Monitoring Area 23, which covers the Metropolitan Riverside County. The nearest air monitoring station to the project site is the Riverside-Rubidoux Monitoring Station (Riverside-Rubidoux Station), which is located approximately 4.71 miles north of the project site at 5888 Mission Boulevard, Riverside. The proposed project would not conflict with or obstruct implementation of the SCAQMD-AQMP. The CEQA Handbooks provide the following two criteria to determine if a project is consistent with the AQMP:

- (1) Whether the project will result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.
- (2) Whether the project will exceed the assumptions in the AQMP or increments based on the year of project buildout and phase

Criterion 1 – Increase in the Frequency or Severity of Violations

Based on the air quality modeling analysis contained in this letter, short-term regional construction air emissions would not result in significant impacts based on SCAQMD regional thresholds of significance or local thresholds of significance. The ongoing operation of the proposed project would generate air pollutant emissions that are inconsequential on a regional basis and would not result in significant impacts based on SCAQMD thresholds of significance. The analysis for long-term local air quality impacts showed that local pollutant concentrations would not be projected to exceed the air quality standards. Therefore, based on the information provided above, the proposed project would be consistent with the first criterion.

Criterion 2 Exceed Assumptions in the AQMP

Consistency with the AQMP assumptions is determined by performing an analysis of the proposed project with the assumptions in the AQMP. The emphasis of this criterion is to ensure that the analyses conducted for the proposed project are based on the same forecasts as the AQMP. The AQMP is developed through use of the planning forecasts provided in the RTP/SCS and FTIP. The RTP/SCS is a major planning document for the regional transportation and land use network within Southern California. The RTP/SCS is a long-range plan that is required by federal and state requirements placed on SCAG and is updated every four years. The FTIP provides long-range planning for future transportation improvement projects that are constructed with state and/or federal funds within Southern California. Local governments are required to use these plans as the basis of their plans for the purpose of consistency with applicable regional plans under CEQA. For this project, the City of Riverside General Plan's Land Use Plan defines the assumptions that are represented in AQMP.

The existing Harley-Davidson Facility is currently designated as Commercial Regional Center (CRC) in the General Plan, is zoned CG-S-2-X-25-SP - Commercial General, Building Stories (maximum of 2 stories), Building Setback (25 feet), and Specific Plan (Riverside Auto Center) Overlay Zone. In order to acquire the additional lot area needed for the building expansion and to meet setbacks against the residential properties, a lot line adjustment will be completed with two (2) residential lots to the south. The area being acquired in the lot line adjustment will need to be rezoned and have the general plan designation revised for commercial use to be consistent with the rest of the site. The Auto Dealership specific plan will also be amended to include the areas added as part of the lot line adjustment. Although the proposed area within the lot line adjustment is currently inconsistent with the General Plan land use designation and zoning for the project site, the proposed project would be consistent with the adjacent commercial land uses and would be in substantial compliance with the Land Use Element goals and policies. Therefore, due to the nominal size of the proposed area to be rezoned and redesignated in the General Plan, the proposed project would not result in an inconsistency with the current land use designations with respect to the regional forecasts utilized by the AQMPs. As such, the proposed project is not anticipated to exceed the AQMP assumptions for the project site and is found to be consistent with the AQMP for the second criterion.

| impact will occur directly, indirectly, and cumulatively in relation to implem | • | , | 0 |
|---|---|-------------|---|
| b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an | | \boxtimes | |

applicable federal or state ambient air quality standard?

3b. Response: (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, URBEMIS 2007 Model or CalEEMod 2007 Model Harley-Davidson Expansion Project Air Quality and Greenhouse Gas Emissions Technical Memorandum, prepared by Vista Environmental, dated July 3, 2020 (Appendix A))

Less Than Significant Impact. The proposed project would generate air pollutant emissions primarily from demolition, on-site grading activities, construction, and operation of the proposed expansion of the Harley-Davidson Dealership showroom and storage. The criteria area pollution impacts created by the proposed project have been analyzed through the use of CalEEMod Version 2016.3.2. CalEEMod is a computer model published by the SCAQMD for estimating air pollutant emissions. The CalEEMod program uses the EMFAC2014 computer program to calculate the emission rates specific for South Coast Air Basin portion of Riverside County for employee, vendor and haul truck vehicle trips and the OFFROAD2011 computer program to calculate emission rates for heavy equipment operations. EMFAC2014 and OFFROAD2011 are computer programs generated by CARB that calculates composite emission rates for vehicles. Emission rates are reported by the program in grams per trip and grams per mile or grams per running hour. The construction emissions have been analyzed for both regional and local air quality impacts as well as toxic air emission.

Construction-Related Regional Impacts

The CalEEMod model has been utilized to calculate the construction-related regional emissions from the proposed project. Table D, below, shows that none of the analyzed criteria pollutants would exceed the regional emissions threshold during demolition, grading or the combined paving and architectural coatings phases. Therefore, regional air quality impacts resulting from construction of the project would be less than significant.

| Table | D – (| Const | ruct | ion-R | elat | ed | Regio | onal | Crit | eria | Pol | lut | ant | Em | issio | ons |
|-------|-------|-------|------|-------|------|----|-------|------|------|------|-----|-----|-----|----|-------|-----|
| | | | | | | | | | | | | | | | | |

| | | Pollu | ıtant Emissio | ons (pounds | /day) | |
|--|-------|-------|---------------|-----------------|-------|-------|
| Activity | VOC | NOx | CO | SO ₂ | PM10 | PM2.5 |
| Demolition ¹ | 0.88 | 8.59 | 8.14 | 0.02 | 0.97 | 0.50 |
| Grading ¹ | 0.86 | 7.83 | 8.04 | 0.01 | 0.90 | 0.61 |
| Combined Building Construction, Paving and Architectural Coatings | 25.52 | 16.69 | 17.27 | 0.02 | 1.08 | 0.92 |
| Maximum Daily Construction Emissions | 25.52 | 16.69 | 17.27 | 0.02 | 1.08 | 0.92 |
| SCQAMD Thresholds | 75 | 100 | 550 | 150 | 150 | 55 |
| Exceeds Threshold? | No | No | No | No | No | No |

Notes:

Source: CalEEMod Version 2016.3.2.

Construction-Related Local Impacts

The local air quality emissions from construction were analyzed using the methodology described in *Localized Significance Threshold Methodology* (LST Methodology), prepared by SCAQMD. The LST Methodology found the primary criteria pollutant emissions of concern are NOx, CO, PM10, and PM2.5. In order to determine if any of these pollutants require a detailed analysis of the local air quality impacts, each phase of construction was screened using the SCAQMD's Mass Rate LST Look-up Tables. The Look-up Tables were developed by the SCAQMD in order to readily determine if the daily onsite emissions of NOx, CO, PM10, and PM2.5 from the proposed project could result in a significant impact to the local air quality. Table E, below, shows the onsite emission from the CalEEMod model for the different construction phases and the calculated emission thresholds. Further, the date provided in Table E shows that none of the analyzed criteria pollutants would exceed the local emissions threshold for any phase of construction. Additionally, construction emission would be short-term, limited only to the period when construction activity is occurring. As such, construction related local air concentrations would be less than significant for the proposed project.

Demolition and Grading based on adherence to fugitive dust suppression requirements from SCAQMD Rule 403.

Onsite emissions from equipment not operated on public roads.

³ Offsite emissions from vehicles operating on public roads.

Table E - Construction-Related Local Criteria Pollutant Emissions

| | Poll | utant Emissio | ns (pounds/c | lay)¹ |
|--|-------|---------------|--------------|-------|
| Construction Phase | NOx | co | PM10 | PM2.5 |
| Demolition ¹ | 7.25 | 7.57 | 0.75 | 0.44 |
| Grading ¹ | 7.25 | 7.57 | 0.75 | 0.57 |
| Combined Building Construction, Paving and Architectural Coatings | 16.24 | 16.17 | 0.89 | 0.83 |
| Maximum Onsite Daily Construction Emissions | 16.24 | 16.17 | 0.89 | 0.83 |
| SCAQMD Thresholds ² | 118 | 602 | 4 | 2 |
| Exceeds Threshold? | No | No | No | No |

Notes:

Operations-Related Regional Impacts

The operation-related regional criteria air quality impacts created by the proposed project have been analyzed through the use of the CalEEMod model, calculated maximum daily emissions for the summer and winter periods. Table F, below, summarizes the daily emission created by the projects long-term operations. The data shows that none of the analyzed criteria pollutants would exceed the regional emissions thresholds, therefore less than significant impacts to regional air quality would result from long-term operations of the project.

Table F - Operations-Related Regional Criteria Pollutant Emissions

| | | Pollutar | nt Emission | s (pounds/ | day)¹ | |
|--------------------------------|------|----------|-------------|-----------------|-------|-------|
| Emissions Source | ROG | NOx | co | SO ₂ | PM10 | PM2.5 |
| Area Sources ¹ | 0.28 | <0.00 | <0.00 | <0.00 | <0.00 | <0.00 |
| Energy Usage ² | 0.01 | 0.11 | 0.09 | <0.00 | 0.01 | 0.01 |
| Mobile Sources ³ | 0.45 | 2.91 | 2.30 | 0.01 | 0.64 | 0.18 |
| Total Operational Emissions | 0.74 | 3.02 | 2.39 | 0.01 | 0.65 | 0.19 |
| SCAQMD Thresholds ² | 55 | 55 | 550 | 150 | 150 | 55 |
| Exceeds Threshold? | No | No | No | No | No | No |

Notes:

Local Criteria Pollutant Impacts form Onsite Operations

Project-related air emissions from onsite sources such as architectural coatings and landscaping equipment may have the potential to create emissions areas that exceed the State and Federal air quality standards in the project vicinity, even though these pollutant emission may not be significant enough to create a regional impact to the Air Basin. The local air quality emissions from onsite operations were analyzed using the Look-up Tables. Table G, below, shows the onsite emission from the CalEEMod model that includes area sources, energy usage, and mobile source emissions and the calculated emissions thresholds. The data shows that on-going operation of the proposed project would not exceed the SCAQMD's local NOx, CO, PM10, and PM2.5 thresholds of significance, therefore impacts to local air quality from onsite operations are less than significant.

Demolition and Grading based on adherence to fugitive dust suppression requirements from SCAQMD Rule 403.

³ The nearest sensitive receptors to the project site are single-family homes located adjacent to the southeast and east sides of the project site. According to SCAQMD methodology, all receptors closer than 25 meters are based on the 25 meter threshold.

Source: Calculated from SCAQMD's Mass Rate Look-up Tables for one acre in Air Monitoring Area 23, Metropolitan Riverside County.

Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment.

² Energy usage consists of emissions from natural gas usage.

³ Mobile sources consist of emissions from vehicles and road dust.

Source: CalEEMod Version 2016.3.2.

Table G - Operations-Related Local Criteria Pollutant Emissions

| | Po | llutant Emissie | ons (pounds/d | ay) |
|--|-------|-----------------|---------------|-------|
| Onsite Emission Source | NOx | co | PM10 | PM2.5 |
| Area Sources ¹ | <0.00 | <0.00 | <0.00 | <0.00 |
| Energy Usage ² | 0.11 | 0.09 | 0.01 | 0.01 |
| Mobile Sources ³ | 2.91 | 2.30 | 0.64 | 0.18 |
| Total Emissions | 3.02 | 2.39 | 0.65 | 0.19 |
| SCAQMD Local Operational Thresholds ⁴ | 118 | 602 | 1 | 1 |
| Exceeds Threshold? | No | No | No | No |

Notes:

The proposed project would not generate pollutant emissions during short-term construction and long-term operations that would exceed SCAQMD thresholds for regional and local emissions. Thus, the proposed project would not result in a violation of any air quality standard or contribute substantially to an existing or projected air quality violation. The Air Quality Analysis has determined that the project would have **less than significant impacts** related to the violation of an air quality standard directly, indirectly, and cumulatively. No mitigation is required.

| | 7 |
|--|---|
|--|---|

3c. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2016 Air Quality Management Plan, CalEEMod, Harley-Davidson Expansion Project Air Quality and Greenhouse Gas Emissions Technical Memorandum, prepared by Vista Environmental, dated July 3, 2020 (Appendix A))

Less Than Significant Impact. The nearest sensitive receptors to the project site are the single-family homes located adjacent to the Southeast and East sides of the project site. The nearest school to the project site is Casa Blanca Head Start, located adjacent to the Southeast side of the project site. Both receptors will be disturbed as part of the proposed project.

According to LST Methodology, any receptor located closer than 25 meters (82 feet) shall be based on the 25-meter thresholds. Table C below shows the NOx, CO, PM10 and PM2.5 for both construction and operational activities.

Table C – SCAQMD Local Air Quality Thresholds of Significance

| | Maximum Daily Pollutant Emissions (pounds/day) ¹ | | | | | |
|--------------|---|-----|------|-------|--|--|
| Activity | NOx | СО | PM10 | PM2.5 | | |
| Construction | 118 | 602 | 4 | 2 | | |
| Operation | 118 | 602 | 1 | 1 | | |

Notes:

1 The nearest sensitive receptors to the project site are the single-family homes located adjacent to the southeast and east sides of the area to be disturbed as part of the proposed project. According to SCAQMD methodology, all receptors closer than 25 meters are based on the 25 meter threshold.

Source: Calculated from SCAQMD's Mass Rate Look-up Tables for one acre in Air Monitoring Area 23, Metropolitan Riverside County.

Toxic Air Contaminates Impacts from Construction

The greatest potential for toxic air contaminant emissions would be related to diesel particulate matter (DPM) emissions associated with heavy equipment operations during construction of the proposed project. According to SCAQMD methodology, health effects from carcinogenic air toxics are usually described in terms of "individual cancer risk". "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of toxic air contaminants over a 70-year lifetime will contract cancer, based on the use of standard risk-assessment methodology. It should be noted that the most current cancer risk assessment methodology recommends analyzing a 30-year exposure period for the nearby sensitive receptors (OEHHA, 2015).

Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment

² Energy usage consists of emissions from natural gas usage.

³ Mobile sources consist of emissions from vehicles.

⁴ The nearest sensitive receptors to the project site are the single-family homes located adjacent to the southeast and east sides of the project site. According to SCAQMD methodology, all receptors closer than 25 meters are based on the 25 meter threshold.

Source: Calculated from SCAQMD's Mass Rate Look-up Tables for one acre in Air Monitoring Area 23, Metropolitan Riverside County

Given the relatively limited number of heavy-duty construction equipment, the varying distances that construction equipment would operate to the nearby sensitive receptors, and the short-term construction schedule, the proposed project would not result in a long-term (i.e., 30 or 70 years) substantial source of toxic air contaminant emissions and corresponding individual cancer risk. In addition, California Code of Regulations Title 13, Article 4.8, Chapter 9, Section 2449 regulates emissions from off-road diesel equipment in California. This regulation limits idling of equipment to no more than five minutes, requires equipment operators to label each piece of equipment and provide annual reports to CARB of their fleet's usage and emissions. This regulation also requires systematic upgrading of the emission Tier level of each fleet, and currently no commercial operator is allowed to purchase Tier 0 or Tier 1 equipment and by January 2023 no commercial operator is allowed to purchase Tier 2 equipment. In addition to the purchase restrictions, equipment operators need to meet fleet average emissions targets that become more stringent each year between years 2014 and 2023. As of January, 2020, 25 percent or more of all contractors' equipment fleets must be Tier 2 or higher. Therefore, no significant short-term toxic air contaminant impacts would occur during construction of the proposed project. As such, construction of the proposed project would result in a less than significant exposure of the nearby sensitive receptors to toxic air contaminants. No mitigation required.

| affecting a substantial number of people? | | Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? | | | | |
|---|--|--|--|--|--|--|
|---|--|--|--|--|--|--|

3d. Response: (Source: Harley-Davidson Expansion Project Air Quality and Greenhouse Gas Emissions Technical Memorandum, prepared by Vista Environmental, dated July 3, 2020 (Appendix A))

Less Than Significant Impact. The proposed project would not create objectionable odors affecting a substantial number of people. Individual responses to odors are highly variable and can result in a variety of effects. Generally, the impact of an odor results from a variety of factors such as frequency, duration, offensiveness, location, and sensory perception. The frequency is a measure of how often an individual is exposed to an odor in the ambient environment. The intensity refers to an individual's or group's perception of the odor strength or concentration. The duration of an odor refers to the elapsed time over which an odor is experienced. The offensiveness of the odor is the subjective rating of the pleasantness or unpleasantness of an odor. The location accounts for the type of area in which a potentially affected person lives, works, or visits; the type of activity in which he or she is engaged; and the sensitivity of the impacted receptor.

Sensory perception has four major components: detectability, intensity, character, and hedonic tone. The detection (or threshold) of an odor is based on a panel of responses to the odor. There are two types of thresholds: the odor detection threshold and the recognition threshold. The detection threshold is the lowest concentration of an odor that will elicit a response in a percentage of the people that live and work in the immediate vicinity of the project site and is typically presented as the mean (or 50 percent of the population). The recognition threshold is the minimum concentration that is recognized as having a characteristic odor quality, this is typically represented by recognition by 50 percent of the population. The intensity refers to the perceived strength of the odor. The odor character is what the substance smells like. The hedonic tone is a judgment of the pleasantness or unpleasantness of the odor. The hedonic tone varies in subjective experience, frequency, odor character, odor intensity, and duration. Potential odor impacts have been analyzed separately for construction and operations below.

Construction-Related Odor Impacts

Potential sources that may emit odors during construction activities include the application of coatings such as asphalt pavement, paints and solvents and from emissions from diesel equipment. Standard construction requirements that limit the time of day when construction may occur as well as SCAQMD Rule 1108 that limits VOC content in asphalt and Rule 1113 that limits the VOC content in paints and solvents would minimize odor impacts from construction. As such, the objectionable odors that may be produced during the construction process would be temporary and would not likely be noticeable for extended periods of time beyond the project site's boundaries. Through compliance with the applicable regulations that reduce odors and due to the transitory nature of construction odors, a less than significant odor impact would occur and no mitigation would be required.

Operations-Related Odor Impacts

The proposed project would consist of the redevelopment of the Harley Davidson dealership that includes a building expansion of the showroom and the storage of motorcycles. Potential sources that may emit odors during the on-going operations of the proposed project would primarily occur from odor emissions from the trash storage areas and from operation of diesel equipment. Pursuant to City regulations, permanent trash enclosures that protect trash bins from rain as well as limit air circulation would be required for the trash storage areas. Diesel truck emissions odors would be generated intermittently and would not likely be noticeable for extended periods of time beyond the project site boundaries. Due to the distance of the nearest receptors from the project site and through compliance with SCAQMD's Rule 402, no significant impact related to odors would occur during the on-going operations of the proposed project. Therefore, a less than significant odor impact would occur and no mitigation would be required.

| Therefore, the project would not result in other emissions, such as odors, that a less than significant impact would occur. No mitigation is required. | would adverse | ly affect a substa | ntial number o | f people and |
|---|--|--|--|---|
| 4. BIOLOGICAL RESOURCES. Would the project: | | | | |
| a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? | | | | |
| 4a. Response: (Source: General Plan 2025 – Figure OS-6 – Stephen' Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Lin 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MMSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-5.4-8 – MSHCP Burrowing Owl Survey Area, and Riverside (Environmental Consulting, LLC, April 24, 2020 (Appendix B)) Less Than Significant Impact. The project site is located on a previously de of the MSHCP database and other appropriate databases identified no potential babitat for such species on site, Federal Species of Concern, Califo | kages, Figure ISHCP Criteri 7 – MSHCP County GIS K veloped/improntial for candic | OS-8 – MSHCP a Cells and Subi Criteria Area Spo Resource "Map ved site within ar late, sensitive, or | Cell Areas, Gunit Areas, Figurit Areas, Figurit Areas, Figurit Areas, Figurit Areas, Figurit Areas, Grant Areas, Figurit Areas | General Plan gure 5.4-6 – Irea, Figure – Gonzales a. A search species, or |
| Animal or Plants on lists 1-4 of the California Native Plant Society (CNPS significant impact directly, indirectly and cumulatively on habitat modificat status species in local or regional plans, and policies or regulations of the C Wildlife Service. No mitigation is required. |) Inventory. T | herefore, the proentified as a cand | ject will have lidate, sensitive | a less than e, or special |
| 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? | | | | |
| 4b. Response: (Source: General Plan 2025 – Figure OS-6 – Stephen's Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Lin 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - M MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP See Riparian/Riverine Areas and Vernal Pools, Riverside County GIS Consulting, LLC, April 24, 2020 (Appendix B)) Less Than Significant Impact. No wetland or riparian vegetation exists on project site is located within an urban built-up area, contains existing devanthropogenic disturbances and there is no native vegetation on the project site. | kages, Figure ISHCP Criteri 7 - MSHCP Crition 6.1.2 - Resource "M the project site elopment. The | OS-8 – MSHCP a Cells and Suba Criteria Area Spo Protection of ap My County", e as it is fully deve entire project s ess than significa | Cell Areas, Gunit Areas, Figurit Areas, Figurit Areas, Figurit Asso Gonzales Enveloped. Furth ite has been dant impact to a | General Plan gure 5.4-6 – Area, Figure ciated with wironmental eremore, the isturbed by any riparian |
| habitat or other sensitive natural community identified in local or region Department of Fish and Game or U.S. Fish and Wildlife Service with impindirectly and cumulatively. No mitigation is required. | | | | |
| c. Have a substantial adverse effect on state or federally-protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | | | | |
| 4c. Response: (Source: City of Riverside GIS/CADME USGS Quad M County", Gonzales Environmental Consulting, LLC, April 24, 2020 | - | • • | e GIS Resourc | e "Map My |
| No Impact. The project is located within an urbanized area where no feder Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, | | | | |

| The project site does not contain any discernible drainage courses, inundate not include USACOE jurisdictional drainages or wetlands. Therefore, the protected wetlands as defined by Section 404 of the Clean Water Act directly | ne proposed pr | oject would hav | e no impact | o federally | | | |
|--|---|---|---|---|--|--|--|
| 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? | | | | | | | |
| 4d. Response: (Source: MSHCP, General Plan 2025 – Figure OS-7 – MSHCP Cores and Linkage, Gonzales Environmental Consulting, LLC, April 24, 2020 (Appendix B)) | | | | | | | |
| No Impact. The project site is not located within any MSHCP Survey Area site is already developed, within an urbanized area, and does not facilitate wildlife species. The project site is not used as a migratory wildlife corride site. The project will result in no impact directly, indirectly and cumulativel or wildlife species or with established native resident or migratory wildlife correctly No mitigation is required | the movement or, nor does it y to the movement | of any native resqualify for use an | sident or migra s a native wild e resident or mi | tory fish or life nursery gratory fish | | | |
| e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? | | | | \boxtimes | | | |
| 4e. Response: (Source: MSHCP, Title 16 Section 16.72.040 – Establishing a Threatened and Extree Title 16 Section 16.40.040 – Establishing a Threatened and Extree Policy Manual) No Impact. The project site has been developed for many years and as a strees that must be preserved. The construction of the project is subject to MS standards, and all applicable regional, State and Federal conservation, endant the General Plan 2025 includes policies to ensure that future development protecting biological resources, including tree preservation policies. This p to be in compliance with the policies. For these reasons, the project will he policies or ordinances protecting biological resources. No mitigation is required. f. Conflict with the provisions of an adopted Habitat Conservation | result, there are HCP mitigation gered and thre would not controject has been ave no impact | e no biological rent fees, City of Rivatened species mufflict with any long reviewed against | esources preserverside landsca itigation fees. ical policies or st these policies tly and cumula | at including ping design In addition, ordinances and found | | | |
| 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? | | | | | | | |
| 4f. Response: (Source: MSHCP, General Plan 2025 – Figure OS-6 – Habitat Conservation Plans (HCP), Stephens' Kangaroo Rat Habitat Conservation Plan and Natural Community Conservation Plan) Less Than Significant Impact. The proposed project is consistent with Guidelines Pertaining to the Urban/Wildlife Interface and related policies in the project is consistent with the SKR HCP and with General Plan Policy OS a Survey Area, Criteria Cell, or Cell Group. The site is located within a WRI this is classified as redevelopment and therefore will not be subject to the potential inconsistencies with the MSHCP and SKR HCP will be less than to the provisions of an adopted Habitat Conservation Plan, Natural Communor State habitat conservation plan. No mitigation is required | the guidelines the General Plans S-5.3. Accord MSHCP and So ose established significant im | s of the MSHCP an 2025, including to the MSHC tephens' Kangard fees. Therefore pacts directly, in | Mathews Mult dfill Habitat C e, including Seg Policy LU-7. P, the site is no so Rat Fee Area e, impacts assondirectly and cu | ction 6.1.4, 4. As well, t located in h. However, ciated with | | | |
| | | | | | | | |

| - CHARLE A DECOMPOSE | | | | |
|--|---|--|--|--|
| 5. CULTURAL RESOURCES. Would the project: | | | | |
| a. Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5 of the CEQA Guidelines? | | | | \boxtimes |
| 5a. Response: (Source: GP 2025 FPEIR Table 5.5-A Historical Distri Title 20 of the Riverside Municipal Code; County of Riverside Assessment for the Harley Davidson Expansion Project, Prepared | GIS Resource | "Map My Cou | nty" – Cultura | |
| No Impact. A discussion of the cultural background and history of the City in Appendix C of this Initial Study. The project site consists of three deve Forty-four cultural resources have been recorded within 1-mile of the projec the historic period and include 21 residential properties, 15 commercial/pub orchard, Victoria Avenue, the Parent Washington Navel Orange Tree, and Station. None of the previously recorded resources are located with the projec (33-004495), which was built in the late 19 th century and has been piped over No prehistoric archaeological resources have been documented within the 1- | cloped parcels let area. All of the clic use properties the archaeological area. The clic 25 years ago ar | ocated in the Ca e previously doc ies, 4 water convigical remains of oses resource is t | asa Blanca Neigoumented resource resource the Casa Blance the Upper Rive | ghborhood. rces date to ces, a citrus ca Railroad erside Canal |
| An on-site pedestrian survey, conducted on April 29, 2020 observed a swimm Street. The swimming pool, constructed in 1963, was associated with the adjace separated by a fence and is no longer specifically associated with the residence pool to the residential building is no longer present. Research has yielded no potential historical significance of 7681 Casa Blanca Street. | cent single-fam e. As a result, th indicated that th | ily residence, ho ne context and as he swimming po | wever, has beer ssociation of the ool would contri | n physically e swimming ibute to any |
| The project is located on a site where no historic resources exist as defined i impacts directly, indirectly and cumulatively to historical resources are expenses. | | 4.3 of the CEQA | t Guidelines, in | lerefore, no |
| b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA Guidelines? | | | | |
| 5b. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Archaeologica Cultural Resources Sensitivity; GP 2025; Cultural Resources Study My County" – Cultural Resource Assessment for the Harley Davids (Appendix 4)) | y, Appendix D | ; County of Rive | erside GIS Reso | ource "Map |
| Less Than Significant Impact With Mitigation. The results of the cultural environment structure within the Project area. The resource consists of a sysingle-family residence at 7681 Casa Blanca Street. The context and associate longer present and research has yielded no indication that the swimming poor of 7681 Casa Blanca Street. No archaeological resources were identified with the lack of surface evidence of archaeological resources does not preclude the has been previously recorded within a 1-mile radius of the Project area. In a within the Project area is relatively low. The Project area lies on late to midd for millennia. The period of deposition for this surface likely predates human archaeological deposits is minimal. Based on the results of the cultural resour to archaeological and historical resources under CEQA. No further cultural rethe event that potentially significant archaeological materials are encounter work should be halted in the vicinity of the archaeological discovery until a assess the significance of the archaeological resource. In addition, Health Resources Code 5097.98 mandate the process to be followed in the unlikely a location other than a dedicated cemetery. Finally, should additional action that have the potential for additional subsurface disturbance, further cultural of mitigation measures MM-CUL-1 through MM-CUL-4 will reduce potent cumulatively as a result of the project to a less than significant level. There with mitigation. | wimming pool Ition of the swim of would contribution of the swim of would contribution the Project eir subsurface endition, the pole Pleistocene for in the area so rees study, Paleo esources managed during Project qualified archa and Safety Conevent of an accurate proposed I resource managed in the proposed of the pr | built in the 1960 ming pool to the pute to any potential for buried and deposits that a the likelihood of the likelihood | e residential buntial historical sural resources store archaeological archaeological have been related finding intact and a finding of mended for the additurbing actit the site of disparation of any human rently defined Ferequired. Imples directly, ind | ated with a adding is no significance tudy. While cal resources al resources ively stable subsurface no impacts Project. In ctivities, all scovery and and Publical remains in Project area dementation irectly, and |

- MM-CUL-1 Prior to grading permit issuance, if there are any changes to project site design and/or proposed grades, the Applicant and the City shall contact consulting tribes to provide an electronic copy of the revised plans for review. Additional consultation shall occur between the City, developer/applicant, and consulting tribes to discuss any proposed changes and review any new impacts and/or potential avoidance/preservation of the cultural resources on the project site. The City and the developer/applicant shall make all attempts to avoid and/or preserve in place as many cultural and paleontological resources as possible that are located on the project site if the site design and/or proposed grades should be revised. In the event of inadvertent discoveries of archaeological resources, work shall temporarily halt until agreements are executed with consulting tribe, to provide tribal monitoring for ground disturbing activities.
- MM-CUL-2 On call Project Archaeologist: Prior to the issuance of a grading permit, the Property Owner/Developer shall provide a letter from a County certified Archaeologist and Paleontologist stating that the Property Owner/Developer has retained these individuals, and that the Archaeologist and Paleontologist shall be on call during all grading and other significant ground-disturbing activities in native sediments.
- MM-CUL-3: Treatment and Disposition of Cultural Resources: In the event that Native American cultural resources are inadvertently discovered during the course of grading for this project, the following procedures will be carried out for treatment and disposition of the discoveries:
 - 1. **Consulting Tribes Notified:** within 24 hours of discovery, the consulting tribe(s) shall be notified via email and phone. The developer shall provide the City evidence of notification to consulting tribes. Consulting tribe(s) will be allowed access to the discovery, in order to assist with the significance evaluation.
 - 2. **Temporary Curation and Storage:** During the course of construction, all discovered resources shall be temporarily curated in a secure location on site or at the offices of the project archaeologist. The removal of any artifacts from the project site will need to be thoroughly inventoried with tribal monitor oversight of the process; and
 - 3. **Treatment and Final Disposition:** The landowner(s) shall relinquish ownership of all cultural resources, including sacred items, burial goods, and all archaeological artifacts and non-human remains as part of the required mitigation for impacts to cultural resources. The Applicant shall relinquish the artifacts through one or more of the following methods and provide the City of Riverside Community and Economic Development Department with evidence of same:
 - a. Accommodate the process for on-site reburial of the discovered items with the consulting Native American tribes or bands. This shall include measures and provisions to protect the future reburial area from any future impacts. Reburial shall not occur until all cataloguing and basic recordation have been completed;
 - b. A curation agreement with an appropriate qualified repository within Riverside County that meets federal standards per 36 CFR Part 79 and therefore will be professionally curated and made available to other archaeologists/researchers for further study. The collections and associated records shall be transferred, including title, to an appropriate curation facility within Riverside County, to be accompanied by payment of the fees necessary for permanent curation;
 - c. If more than one Native American tribe or band is involved with the project and cannot come to a consensus as to the disposition of cultural materials, they shall be curated at the Western Science Center or Museum of Riverside by default; and
 - d. At the completion of grading, excavation, and ground-disturbing activities on the site, a Phase IV Monitoring Report shall be submitted to the City documenting monitoring activities conducted by the project archaeologist and Native Tribal Monitors within 60 days of completion of grading. This report shall document the impacts to the known resources on the property; describe how each mitigation measure was fulfilled; document the type of cultural resources recovered and the disposition of such resources; provide evidence of the required cultural sensitivity training for the construction staff held during the required pre-grade meeting; and, in a confidential appendix, include the daily/weekly monitoring notes from the archaeologist. All reports produced will be submitted to the City of Riverside, Eastern Information Center, and consulting tribes.

| MM-CUL-4 | Cultural Sensitivity Training: The Secretary of Interi American monitors shall attend the pre-grading meeting of Cultural Sensitivity Training for all construction personne ground disturbance in sensitive areas and protocols that app Only construction personnel who have received this training sensitive areas. A sign-in sheet for attendees of this training | with the developed. This shall in only in the eventing can conducting | oper/permit hold clude the proced that unanticipate ct construction ar | er's contractor ures to be follond d resources are and disturbance | rs to provide owed during e discovered activities in |
|---|--|---|---|---|--|
| | o any human remains, including those interred outside of cemeteries? | | | | |
| Less Than Sign on the proposed only one archaeremains are end | nse: (Source: GP 2025 FPEIR Figure 5.5-1 - Archaeolog ces Sensitivity— Cultural Resource Assessment for the Harle (Section 6.0 (Appendix 4)) nificant Impact. An on-site pedestrian survey was conducted Project site. While the lack of surface evidence of archaeolog cological resource has been previously recorded within a 1-mile countered during proposed Project grading, the proper authorizing of human remains during earthmoving activities would be | on April 29, 20 ical resources of radius of the Forities would be | 220. No known hudoes not preclude Project area. In the e notified, and so | uman remains their subsurface unlikely even | Paleowest 7- were present ce existence that human |
| remains that ma Archaeologist, a proponent shall immediately, ar 7050.5(b) unles be stopped in the | the requirement of California Code of Regulations (CCR) ay be human) are discovered at the Project site during grad and/or designated Native American Monitor shall immediated then inform the Riverside County Coroner and the City of Rival the coroner shall be permitted to examine the remains as more current State law requirements are in effect at the time the vicinity of discovered human remains until the coroner and remains are determined as those of Native American original. | ling or earthmousy stop all active verside Commus required by the discoverant determine | oving, the constricties within 100 funity & Economic California Healthery. Section 7050 whether the rem | ection contraction contraction contraction. Development and Safety Co.5 requires that ains are those | etors, Projectors, The Projector Department Code Section at excavation of a Native |

The specific locations of Native American burials and reburials will be proprietary and not disclosed to the general public. The County Coroner will notify the Native American Heritage Commission in accordance with California Public Resources Code 5097.98.

disposition of Native American burials that fall within the jurisdiction of the NAHC (PRC Section 5097). The coroner shall contact the NAHC to determine the most likely descendant(s). The MLD shall complete his or her inspection and make recommendations or preferences for treatment within 48 hours of being granted access to the site. The Disposition of the remains shall be overseen by the most likely descendant(s) to determine the most appropriate means of treating the human remains and any associated grave artifacts.

According to California Health and Safety Code, six or more human burials at one location constitute a cemetery (Section 8100), and disturbance of Native American cemeteries is a felony (Section 7052) determined in consultation between the Project proponent and the MLD. In the event that the Project proponent and the MLD are in disagreement regarding the disposition of the remains, State law will apply and the median and decision process will occur with the NAHC (see Public Resources Code Section 5097.98(e) and 5097.94(k)).

Therefore, the project will have **less than a significant impact** related to human remains with existing regulatory procedures. No mitigation is required.

| 6. ENERGY Would the project: | | | | |
|--|---|--|--|---|
| a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation? | | | | |
| 6a. Response: (Source: City of Riverside Restorative Growth Print: Cli | mate Action P | lan) | | |
| Less Than Significant Impact. The proposed Project consists of a 6,200-sf s the existing dealership. During construction the consumption of energy will b substantially more than the current operational energy consumption. Therefor significant impact. No mitigation required. | e minimal due | to the scale of th | e project and v | would not be |
| b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? | | | | |
| 6b. Response: (Source: City of Riverside Restorative Growth Print: Clinical Less Than Significant Impact. The proposed Project consists of a 6,200-sf st the existing dealership. The proposed project will adhere to the City of Rivers Therefore, the proposed project will not conflict or obstruct a state or local plane a less than significant impact. No mitigation required. | showroom expa ide Restorative | ansion and additions The Growth Print: (| Climate Action | Plan. |
| 7. GEOLOGY AND SOILS. Would the project: | | | | |
| a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: | | | | |
| i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. | | | | |
| 7i. Response: (Source: General Plan 2025 Figure PS-1 – Regional – Geotechnical Report, Soil Exploration Company Inc, February Less Than Significant Impact. Seismic activity is expected in Southern Caraly Alquist-Priolo zone. The site is located approximately 10.6 and 11.4 miles we San Jacinto Valley Faults, respectively. Moderate to strong ground shaking probability in 50 years (2475-year return period) that the peak ground acceles The structural design engineer shall consider City/County local codes, Califothe Soils Report (Appendix D), the latest requirements of the Structural Engineerinent data in selecting design parameters. Compliance with CBC regular Sections 8.1 through 8.14 of the Project-specific geotechnical study would edirectly, indirectly, or cumulatively. No mitigation is required. | lifornia; howevest from the Saing can be expration at the sirnia Building (gineers Associations and imp | ver, the project sin Jacinto-San Be bected at the site will exceed 0.5 Code (CBC) 2019 ation of Southern olementation of r | te is not locate ernardino and S e and there is og. The site soi O seismic data p n California an ecommended 1 | ed within an San Jacinto- a 2 percent I is class D. oresented in d any other measures in |
| ii. Strong seismic ground shaking? | | | \boxtimes | |
| 7ii. Response: (Source: Geotechnical Report, Soil Exploration Company In | nc, February 7 | 7, 2017 (Appendi | x E)) | |
| Less Than Significant Impact. The San Jacinto Fault Zone, located in the no located in the southern portion of the City's Sphere of Influence, have the pocause intense ground shaking. According to the project specific <i>Preliminary</i> D), during its design life, the site is expected to experience moderate to stre | otential to caus Soil Investigat | e moderate to lartion and Infiltrat | rge earthquake ion Test Repor | s that would t (Appendix |

nearby causative faults. Project structures and foundations will be designed in accordance with the current CBC and shall be designed to in accordance with the seismic parameters in the project specific preliminary soil investigation. Site prep, over excavation and grading will be observed by the project geotechnical engineer for consistency with geotechnical recommendations. Since the proposed project

| must comply with the CBC regulations that protect structures from seismic with strong seismic ground shaking will have a less than significant impa | | | nulative impac | ts associated |
|---|--|---|--|--|
| iii. Seismic-related ground failure, including liquefaction? | | | | |
| 7iii. Response: (Source: General Plan 2025 Figure PS-1 – Region Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-S Company Inc, February 7, 2017, (Appendix E)) Less Than Significant Impact. The project site is located in an area recommended design measures and adherence to the most current CBC reground failure, including liquefaction, are less than significant directly, in | with low poter egulations will en | and Geotechnica tial for liquefacture that impact | tion. The inco | Exploration rporation of smic-related |
| iv. Landslides? | | | | |
| (SWPPP), and Geotechnical Report, Preliminary Soil Inventor Davidson, February 7, 2017, (Appendix E) No Impact. The Geology and Soils section of the City's GP 2025 FPEIR selandslides and rockfalls correspond to steep slopes in excess of 30 percent.' area is located on land identified as having a 0 to 10 percent slope, which geotechnical report does not identify the project site as having a potential fewithin the project area and there are no erosive flow rates entering or leaves to a SWPPP is not required. As such, no impacts directly, indirectly, and dis required. | states that "areas" Figure 5.6-1 of the lowest of landslides. Thing the project si | of high susceptibe the GP 2025 FPE of the four potentiere are no large stee. Additionally, | pility to seismic IR indicates that tial categories. slopes, existing the project is | ally induced at the project The Project or proposed under 1 acre |
| b. Result in substantial soil erosion or the loss of topsoil? | | | | |
| 7b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 - 25.6-B - Soil Types, Title 18 - Subdivision Code, Title 17 - G. (SWPPP), and Geotechnical Report, Preliminary Soil Invest Davidson, February 7, 2017, (Appendix E) Less Than Significant Impact. During grading and construction, disturberosion. State and Federal requirements call for the preparation and in establishing erosion and sediment controls for construction activities. Discharge Elimination System (NPDES) regulations. In addition, with the must comply (Title 18), the Grading Code (Title 17) also requires the impact compliance with State and Federal requirements as well as with Titles 18 or loss of topsoil will be less than significant impact directly, indirectly, | rading Code, and injuration and Injuration and Injuration and Injuration of the project must be proposed in the project must be provided in the project must be project must be project must be provided in the project must be project must b | d Storm Water of Eltration Tests of Eavy construction a Storm Water tralso comply wandards with which easures designed funicipal Code w | Pollution Prevalence Report, Rivers a equipment co Pollution Prevalent the Nation chall developed to minimize so rill ensure that | uld result in ention Plan al Pollutant nent activity soil erosion. |
| c. Be located on a geologic unit or soil that is unstable, or that woul become unstable as a result of the project, and potentially result is on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? | n 🗀 | | | |
| 7c. Response: (Source: General Plan 2025 Figure PS-1 – Regional Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, and Geotechnical Report, Riverside Harley-Davidson, February 7, 2017, (Appendix Less Than Significant Impact. The soil boring samples taken by the project of loose and medium dense silty sand at the depths expected to be encount | Potential, Figu. Report, Prelimin x E) ect geotechnical | re 5.6-1 - Areas ary Soil Investigo engineer show the | Underlain by ation and Infile | Steep Slope, tration Tests soil consists |
| stable and adequate for project compacted fill. The project site is relative project site is located in an area with low potential for liquefaction. The Gethat "areas of high susceptibility to seismically induced landslides and ro | ely flat with gra- cology and Soils | des onsite rangin section of the Cit | g between 1 a ty's GP 2025 F | nd 5%. The PEIR states |

| Figure 5.6-1 of the GP 2025 FPEIR indicates that the project area is located of is the lowest of the four potential categories. The Project geotechnical report landslides. The incorporation of recommended design measures and adhere impacts related to landslide, lateral spreading, subsidence, liquefaction, or cumulatively No mitigation is required. | does not ident nce to the mos | ify the project sit t current CBC re | e as having a pegulations will | ootential for ensure that | | | |
|--|--|--|-----------------------------------|-----------------------------|--|--|--|
| d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property? | | | | | | | |
| 7d. Response: (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) | | | | | | | |
| No Impact. Expansive soils, defined under the CBC, expand when wet and s determines its shrink-swell potential. Borings taken by the project geotechnic at the depths expected to be encountered during construction. The on-site se project site does not have expansive soils; there will be no impact directly, in | cal engineer sho | ow that the project low potential for | et soil consists expansion. Tl | of silty sand nerefore, the | | | |
| 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? | | | | | | | |
| 7e. Response: (Source: Project Plans) | | | | | | | |
| No Impact. The proposed project will be served by sewer infrastructure. The proposed project will not utilize on-site septic tanks or alternative wastewater disposal systems. Therefore, the project will have no impact related to septic tanks or alternative wastewater disposal systems directly, indirectly, and cumulatively. No mitigation is required. | | | | | | | |
| f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? | | | | | | | |
| 7f. Response: (Source: General Plan 2025 Policy HP-1.3) | | | | | | | |
| Less Than Significant Impact. The project is located on a previously developed/improved site within an urbanized area where no activities, such as new development involving grading/ground disturbance, are proposed that would create a potential for disturbance of paleontological resources or site or unique geologic features. However, the project will implement MM CIL-2, which states that an Archaeologist and Paleontologist shall be on call during all grading and other significant ground-disturbing activities in native sediments. Therefore, the project will have less than significant impact directly or indirectly on a unique paleontological resource or site or unique geologic feature. No mitigation is required. | | | | | | | |
| 8. GREENHOUSE GAS EMISSIONS. Would the project: | | | | | | | |
| a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | | | | | | | |
| 8a. Response: (Source: Riverside Economic Prosperity Action Plan and Climate Action Plan, 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, URBEMIS 2007 Model or CalEEMod 2007 Model Harley-Davidson Expansion Project Air Quality and Greenhouse Gas Emissions Technical Memorandum, prepared by Vista Environmental, dated July 3, 2020 (Appendix A)) | | | | | | | |
| Less Than Significant Impact. In 2016, the City of Riverside adopted the Ri Climate Action Plan sets out actions to increase energy efficiency and reduction thresholds any quantitative GHG emission thresholds for new development reduction thresholds have been utilized. Per the SCAQMD, a project would be if the proposed project exceeds the annual threshold of 3,000 MTCO ₂ e per year | ce GHG emissi project within e considered to | on. Since the Cli the City, The S | mate Action P CAQMD GHO | lan does not G emissions | | | |
| The proposed project is anticipated to generate GHG emissions from area so | ources, energy | usage, mobile so | ources, off-road | l equipment, | | | |

waste disposal, water usage, and construction equipment. The project's GHG emissions have been calculated with the CalEEMod model and the results is shown below in Table H. The data shows that the proposed project would create 303.23 MTCO₂e per year. According to the SCAQMD's threshold of significance, a cumulative global climate change impact would occur if the GHG emissions created from the on-going operations would exceed 3,000 MTCO₂e per year

Table H - Proposed Project Annual Greenhouse Gas Emissions

| | Greenhouse Gas Emissions (Metric Tons per Year) | | | | | |
|--|---|-----------------|------------------|-------------------|--|--|
| Category | CO ₂ | CH ₄ | N ₂ O | CO ₂ e | | |
| Area Sources ¹ | <0.00 | <0.00 | <0.00 | <0.00 | | |
| Energy Usage ² | 98.73 | <0.00 | <0.00 | 99.00 | | |
| Mobile Sources ³ | 164.28 | 0.01 | <0.00 | 164.65 | | |
| Solid Waste ⁴ | 9.57 | 0.57 | <0.00 | 23.71 | | |
| Water and Wastewate ⁵ | 12.45 | 0.03 | <0.00 | 13.49 | | |
| Construction ⁶ | 2.36 | <0.00 | <0.00 | 2.38 | | |
| Total Emissions | 287.39 | 0.61 | <0.00 | 303.23 | | |
| SCAQMD Draft Threshold of Significance | | | | 3,000.00 | | |

Notes:

Source: CalEEMod Version 2016.3.2.

Therefore, a less than significant generation of greenhouse gas emissions would occur from development of the proposed project. Impacts would be **less than significant.** No mitigation is required.

¹ Area sources consist of GHG emissions from consumer products, architectural coatings, and landscaping equipment.

² Energy usage consists of GHG emissions from electricity and natural gas usage.

³ Mobile sources consist of GHG emissions from vehicles.

⁴Waste includes the CO₂ and CH₄ emissions created from the solid waste placed in landfills.

⁵Water includes GHG emissions from electricity used for transport of water and processing of wastewater.

⁶ Construction emissions amortized over 30 years as recommended in the SCAQMD GHG Working Group on November 19, 2009.

| ä | | licable plan, policy or regulation of an agenc ose of reducing the emissions of greenhous | | | | |
|--------------------------------------|--|---|---|-------------------|---|-----------------|
| Gree 2020 ess Tha lopted in | nhouse Gas Emission (Appendix A)) an Significant Impactor the purpose of recommendation. | Riverside Economic Prosperity Action Plan ns Impact Analysis - Harley Davidson Faci et. The proposed project would not conflict ducing GHG emissions. The Climate Actio s committed to implementing to further red following: | with any applicant Plan identifies | ble plan, policy | nvironmental on or regulation of that the City of R | a July 3 an age |
| | Local Measure | Measure Description | P | roject Consiste | ncy | |
| | E-3: Local Utility Programs – Electricity | Financing and incentives for business and home owners to make energy efficient, renewable energy, and water conservation improvements. | d The proposed project will be required to be designed to meet Title 24 Part 6 Building Energ | | | 7 |
| | T-2: Bicycle Provide additional options for bicycle parking The proposed project will provide bicycle parking parking. The proposed project will provide bicycle parking per CCR Title 24 Part 11 requiremencourage employees to bike to work. | | | 1 requirements to | 0 | |
| | T-3: End of Trip Facilities | Encourage use of non-motorized transportation modes by providing appropriate facilities and amenities for commuters. | The proposed project will provide bicycle parking per CCR Title 24 Part 11 requirement for The proposed project would provide employ opportunities to nearby residents in an area of Southern California that has more housing the jobs. | | | |
| | T-6: Density | Improve jobs-housing balance and reduce vehicle miles traveled by increasing household and employment densities. | | | | t |
| | T-7: Mixed-Use Development | Provide for a variety of development types and uses. | | | | |
| | T-8: Pedestrian Only Areas | Encourage walking by providing pedestrian-only community areas. | | | | |
| | W-1: Water Conservation and Efficiency | Reduce per capita water use by 20% by 2020. | The proposed project would utilize low-flow fixtures and high-efficiency irrigation systems and would utilize drought tolerant plants per the City's Landscape Ordinance. | | | |
| | SW-2: Food Scrap and Paper Diversion | Divert food and paper waste from landfills by implementing commercial and residential collection program. | | | | |
| ns, po | osed project supports olicies, or regulations | s the goals and policies of the City's Climate adopted for the purpose of reducing GHG significant impact directly, indirectly, and of the city's and of the city's climate adopted for the purpose of reducing GHG significant impact directly, indirectly, and of the city's adopted for the purpose of reducing GHG significant impact directly, indirectly, and of the city's city and of the city's contract directly. | emissions. The | impact associate | ed with generation | |
| nission | s would be less than | significant impact directly, indirectly, and o | cumulatively. No | mitigation is rec | quired. | |

| a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | | | | | | | |
|---|--|--|--|--|--|--|--|
| 9a. Response: (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) | | | | | | | |
| Less Than Significant Impact. The proposed expansion of the showroom addition of parking spaces will not pose a significant hazard to the public or of hazardous materials. The proposed expansion will not operate differently potential hazardous materials and waste, such as cleaning products, will not the construction facilitated by this project has the potential to create a hitransportation, use and disposal of construction related hazardous materials hazardous materials such as fuels, oils, solvents, and other materials. These sites. The use of the expanded warehouse may include the storage and use other materials as it has previously. These materials would be stored on significant threat to the public. Oversight by the appropriate Federal, State, as with applicable regulations related to the handling, storage and disposal of than significant impact directly, indirectly and cumulatively. No Mitigation | environment the than the existing the different for the passes are type of hazardous site in small conditional agencies. | rough the routing building and rom previous poublic or environwould include the roical of material materials such a quantities, and thes, and compliance | e transport, use parking lot. The tential hazards, ment through the delivery and s delivered to construct fulls, so the study of the services. | or disposal erefore, the However, the routine disposal of onstruction olvents, and not pose a evelopment | | | |
| b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? | | | | | | | |
| 9b. Response: (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) Less Than Significant Impact. The proposed expansion will not operate differently than the existing building and parking lot. Therefore, potential hazardous materials and waste will not be different from previous potential hazards. The project may involve the use of hazardous materials but shall comply with all applicable Federal, State, and local laws and regulations pertaining to the transport, use, disposal, handling, and storage of hazardous waste, including but not limited to Title 49 of the Code of Federal Regulations implemented by Title 13 of the CCR, which describes strict regulations for the safe transportation of hazardous materials. (See response 7a above for more details). Compliance with all applicable Federal, State and local laws related to the transportation, use and storage of hazardous materials would reduce the likelihood and severity of accidents during transit, use and storage to a less than significant impact directly, indirectly and cumulatively. No Mitigation is required. | | | | | | | |
| c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? | | | | | | | |
| 9c. Response: (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) Less Than Significant Impact. The project proposes to expand the Riverside Harley Davidson motorcycle Dealership and add parking along the southern side of the existing dealership. Potential hazardous materials and waste will not be different from previous potential hazards. Potential hazards include waste from cleaning products and motorcycles. The runoff from the expanded parking lot and | | | | | | | |
| building expansion will be treated in the on-site BMP basin at the North side site. The closest school is Casa Blanca Head Start, a preschool 0.05 miles awa waste generated from the proposed showroom/storage addition may pose businesses that handle or have on-site transportation of hazardous materials Fire Code and any additional regulations as required in the California Healtl Emergency Plan. Compliance with existing Federal and State regulations impact direct materials caused by this project will be a less than significant impact direct | ny located at 77 a health risk to s are required to h and Safety Co pacts associated | 11 Casa Blanca So nearby existing comply with the ode Article 1 Chall with the exposu | street. Although g or proposed so he provisions of apter 6.95 for the are of schools to | n hazardous schools, all f the City's ne Business o hazardous | | | |

| materials sit | tes compile , as a resul | which is included on a list of hazardous ed pursuant to Government Code Section t, would it create a significant hazard to the ent? | | | | |
|---|--------------------------------------|--|---|---|---|--------------------------|
| Facility Info | rmation; G | neral Plan 2025 Figure PS-5 – Hazardous PP 2025 FPEIR Figure 5.7-B – Regulated Fa DTSC EnviroStor online database; EPA Su | icilities in TRI | Information and | | |
| site is not included o | n any such | lous materials site lists compiled pursuant to lists. Therefore, the project would have no or cumulatively. No Mitigation is required. | | | | |
| a plan has no public use a | ot been ado iirport, wou | ithin an airport land use plan or, where such pted, within two miles of a public airport or all the project result in a safety hazard or ple residing or working in the project area? | | | | |
| Reserve Bas | e/March In | neral Plan 2025 Figure PS-6 – Airport Safe cland Port Comprehensive Land Use Plan (1 Airport Land Use Commission, Staff Report, | 999); Riversia | le County GIS Re | | |
| The project is located General Plan 2025 Compatibility Plan (| ed within A Program I (RCALUCI | The proposed project was reviewed by AL Airport Compatibility Zone E of the Riversia FPEIR for the Riverside Municipal Airpord). The project is consistent with the comparison project will adhere to and implement the following | de Municipal tas noted in atibility zone a | Airport as depict the Riverside Cas well as in com | ed on Figure 5 County Airport | 5.7-2 of the Land Use |
| 1 | . Any out into the | door lighting installed shall be hooded or shi sky. | ielded to preve | nt either spillage | of lumens or re | eflection |
| 2 | . The foll | owing uses shall be prohibited: | | | | |
| | a. | Any use which would direct a steady light of associated with airport operations toward at takeoff or toward an aircraft engaged in an aircraft engaged in a final approach toward navigational signal light or visual approach | n aircraft engag initial straight a landing at ar | ged in an initial st climb following t airport, other tha | traight climb fo akeoff or towa | ollowing ard and |
| | b. | Any use which would cause sunlight to be reclimb following takeoff or towards an aircraft at an airport. | | | | |
| | c. | Any use which would generate smoke or wibirds, or which may otherwise affect safe ai landscaping utilizing water features, aquaeu crops, composting operations, trash transfer centers containing putrescible wastes, const and incinerators.) | r navigation walture, productions that a | ithin the areas. (Son of cereal gains re open on one or | Such uses inclus, sunflower, and more sides, re | de nd row ecycling |
| | d. | Any sue which would generate electrical in aircraft and/or aircraft instrumentation. | terference that | may be detrimen | tal to the opera | ition of |
| 3 | . The atta | ched disclosure notice shall be provided to a | ll potential pur | chasers, lessees, | and/or tenants | of the |

4. Any new detention basins or facilities shall be designed and maintained to provide for a maximum 48-hour detention period following the design storm and remain totally dry between rainfalls. Vegetation in and

| oing. | ds would be inco | ompatible with | airport |
|--|--|--|--|
| | | | |
| unea. | ted to hazards fr | rom airports ar | re less than |
| | | | |
| | | | P, 2002 |
| street closing | during construc | tion will not be | e necessary. |
| | | | |
| MP, 2004 Par wildlands exi | st and the proper | <i>I's Strategic Portion</i> The strategic Portion of the strategic Portion | dan; County ed within a |
| | | | |
| | | | |
| th close to 10 dot for this property of has been subtle to the RWQ feet. Urban rall drainage factory with applications water mastruction-relative water quality anticipated to | 9, 2020) 0 percent of impoject, the permean omitted and approperation of its currently countries, and then exable Federal, State well as coverage anagement measured pollutants during a less or result in a less of the contribution of the countries of the countrie | bervious surface ble area of the oved by the Pu is not required y and will con- ultimately to the ate, and local we under the State ures will be re- tairing construct to the project with | te, with the project site ablic Works to institute attinue to be the receiving fater quality e's General quired to be tion. Given ll not result |
| Charge. No IV. | | ∏ | |
| 1. It do die all positions | reas; GIS Manager and the street closing directly and control of the street closing directly and control of the street closing wildlands exists and the street closing wildlands exists and the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street closing will be street closing the street close to 10 for this property of the street close the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of the street close to 10 for this property of | Tazardous Materials, City of It Part 1, and OEM's Strategic improved streets. All streets has street closing during construction and cumulatively to a streetly and the property of the project area of the project that an an appropriate that an anticipated to result in a less and the fact that anticipated to result in a less and the result in | Tazardous Materials, City of Riverside's EO Part 1, and OEM's Strategic Plan) Improved streets. All streets have been design street closing during construction will not be lirectly and cumulatively to an emergency of the property and the property is not located to property and the property is not located to property and the property is not located to for this project, the permeable area of the has been submitted and approved by the Puby the RWQCB, the project is not required elect. Urban runoff is currently and will confide the project and the project is not required to live the project, and then ultimately to the project, as well as coverage under the State torm water management measures will be restruction-related pollutants during construct water quality and the fact that the project will anticipated to result in a less than signification charge. No Mitigation is required. |

| 10b. Response: (Source: General Plan 2025 Table PF-1 – RPU Project RPU Projected Water Demand, RPU Map of Water Supply Basins Statewide, Regional or Areawide Significance: Water Supply Assa 2020) | s, RPU Urban | Water Managen | nent Plan, and | l projects of |
|--|--|--|--|---|
| Less Than Significant Impact. According to Riverside Public Utilities, the Water Supply Basin. This proposed project will increase the amount of imper detailed in the project-specific WQMP to allow for continued recharge to the connect to the City's sewer system and comply with all NPDES and WQM not substantially deplete groundwater supplies or interfere substantially with a groundwater volume or a lowering of the local groundwater table level. The groundwater supplies and recharge either directly, indirectly or cumulatively | rvious surface in the groundwate Prequirements groundwater received there were fore, there were fore, there were fore, there were fore. | n the area, but index r supply basin. that will ensure charge such that the will be a less the | cludes an infilte The project is the proposed phere would be | ration basin required to project will a net deficit |
| c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would: | | | | |
| i. Result in substantial erosion or siltation on-or-off-site? | | | \boxtimes | |
| 10i Response: (Source: Preliminary grading plan, and Project Spect Prevention Plan, and Water Quality Management Plan) Less Than Significant Impact. The project is subject to NPDES requirement preparing and implementing a Storm Water Pollution Prevention Plan (SV Erosion, siltation and other possible pollutants associated with long-term imp Quality Management Plan (WQMP) and grading permit process. Further, the preserves existing intake and outlet locations and will not result in erosion or less than significant impact directly, indirectly or cumulatively to existing of | nts; areas of one VPPP) for the elementation of eproject follow siltation on or | e acre or more of prevention of ru projects are addi s existing draina off-site. Therefo | disturbance ar anoff during corressed as part of age patterns on ore, the project | re subject to construction. of the Water the site and |
| ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on-or-off-site? | | | | |
| 10ii Response: (Source: Preliminary grading plan, FEMA Flood Z Hydrology Study, Stormwater Pollution Prevention Plan, and Wate | | | roject Specific | _ |
| Less Than Significant Impact. According to FEMA flood maps, the project from the project in a developed condition has been studied and is required to as the undeveloped condition. Therefore, there will be less than significant amount of surface runoff that it will not result in flooding on- or off-site. No least than the condition of the co | be attenuated of impact direct | on-site, so the off ly, indirectly or | f-site discharge | is the same |
| iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or | | | | |
| 10iii Response: (Source: Preliminary grading plan, and Project Spe | cific – Hydrolo | ogy Study, and W | ater Quality M | Ianagement |
| Plan) | | | | |
| Less Than Significant Impact. Within the scope of the project is the inst described within the project description portion of this project. The storm was construction of this project, the storm water drainage system and will be adec project. The project is expected to generate the following pollutants: sedimer substances, bacteria and viruses, oil & grease, and pesticides. These expected site design, source control and treatment control measures specified in the pollutants will be mitigated through the project site design, source control, design, the project will not create or contribute runoff water exceeding capacity provide substantial additional sources of polluted runoff and there will be cumulatively. No Mitigation is required. | ter drainage syst quately sized to at/turbidity, nut pollutants will be project-spect and treatment of ity of existing | stem will be install accommodate the rients, trash and of the betreated throughting WQMP. The controls already for planned storm | illed concurrence drainage credebris, oxygen gh the incorpor herefore, as thintegrated into water drainage | attly with the atted by this demanding ration of the attempt the project e systems or |

| iv. Impede or redirect flood flows? | | | | |
|---|--|---|---|--|
| 10iv Response: (Source: Preliminary grading plan, and Project Spe Plan) | ecific – Hydrol | ogy Study, and W | Vater Quality N | <i>Ianagement</i> |
| Less Than Significant Impact. The proposed development will increase the well as change existing grades and flows on-site. The projects has been designated existing Harley Davidson dealership. The basin has been sized with the cap. This impervious area includes paved parking areas, sidewalks, roadways, as pollutants and therefore have the potential to degrade water quality. This downward WQMP. Preliminary BMPs, in compliance with the WQMP, have been ap WQMP and basin design the proposed project will have a less than significant mitigation is required. | igned to redire acity of the pro nd building roo evelopment has proved by Pub | ct flows to the W bject, accounting oftops; all source is been required to blic Works. With | OMP basin in for new imperess of runoff that operare and in the implement | front of the vious areas. It may carry implement a tation of the |
| d. In floor hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation? | | | | |
| 10d. Response: (Source: GP 2025 FPEIR Chapter 7.5.8 – Hydrology of | and Water Que | ulity) | | |
| No Impact. Tsunamis are large waves that occur in coastal areas; therefore, due to tsunamis will occur directly, indirectly or cumulatively. Additional generally flat topography and is within an urbanized area not within proxime Lake Hills, Norco Hills, Box Springs Mountain Area or any of the 6 arroy Therefore, there is no impact potential for seiche or mudflow exists eith required. | ally, the proponity to Lake Moros which trans | sed project site athews, Lake Everse the City at | and its surrour vans, the Santa nd its sphere o | Ana River, f influence. |
| e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan? | | | | \boxtimes |
| 10e. Response: (Source: CA DWR Groundwater Basin Boundary Asses | ssment Tool; C | A DWR SGMA | Portal) | |
| No Impact. The project is an infill project in an area not currently under management plan. A project-specific WQMP will be completed. There implementation of a water quality control plan or sustainable groundwater management. | efore, no impa | act directly, indi | irectly or cum | ulatively to |
| 11. LAND USE AND PLANNING: | | | | |
| Would the project: a. Physically divide an established community? | | | | |
| a. Physically divide an established community? 11a.Response: (Source: General Plan 2025 Land Use and Urban Designation) | an Flomant D | uniant Cita Dlan | City of Pinausi | da. |
| GIS/CADME map layers, County of Riverside GIS "Map My Coun | | ojeci Sue Fian, | Cuy oj Kiversu | ue |
| No Impact. The project is currently served by fully improved public streets a Plan Amendment, Change of Zone and Specific Plan Amendment to incorporate Motorcycle Company, into the Riverside Auto Center Specific Plan. The to reduce the residential lots to the minimum square footage requirement for Further, the project will be consistent with the General Plan 2025, the Zoni and Sign Guidelines once the General Plan Amendment and Change of Zon or cumulatively to an established community will occur. No Mitigation is reconstructed. | rate portions of Motorcycle Co or R-1-7000 and ing Code, the St e are approved | f two adjacent res mpany is process ad expanding the Subdivision Code | sidential lots, pu sing a Lot Line Harley Dealer and the Cityw | Adjustment ship's area. |
| b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | | | | |
| 11b. Response: (Source: General Plan 2025, General Plan 2025 I Zoning/General Plan Consistency Matrix, Figure LU-7 – Rede | | | | |

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)

Less Than Significant Impact. The project proposes a General Plan Amendment to change the Land Use from MDR (Medium Density Residential) to CRC (Commercial Regional Center). It also proposes a Change of Zone from R-1-7000 - Single Family Residential Zone to CG-S-2-X-25-SP - Commercial General, Building Stories (maximum of 2 stories), Building Setback (25 feet), and Specific Plan (Riverside Auto Center) Overlay Zones. Additionally, the project will include a Specific Plan Amendment to incorporate portions of two adjacent residential lots, purchased by the Motorcycle Company, into the Riverside Auto Center Specific Plan. The existing homes will not be removed, nor will the remaining lots be reduced to a smaller size than permitted by the R-1-7000 Zoning designation. This change allowing expansion of the Riverside Harley Davidson parking lot will reduce the number of customers and employees who have been parking in surrounding neighborhoods. Although the project is located within the boundaries of the MSHCP, it is not located in a Criteria Cell, Cell group, Conserved Lands, or in any Survey Areas. As well, the project is not a project of Statewide, Regional or Areawide Significance. As such, this project will have a less than significant impact on any land use plan, policy, or regulation directly, indirectly or cumulatively. No Mitigation is required.

| regulation directly, indirectly of cumulativery. No ivitigation is required. | | | | |
|---|---------------------------------------|--|----------------------------------|---------------------------|
| 12. MINERAL RESOURCES. Would the project: | | | | |
| a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state? | | | | |
| 12a. Response: (Source: General Plan 2025 Figure – OS-1 – Mineral | Resources) | | | |
| No Impact. The project does not involve extraction of mineral resources of identified on the project site and there is no historical use of the site or surrousite is not, nor is it adjacent to, a locally important mineral resource recovery other land use plan. Therefore, the project will have no impact on mineral resist required. | ounding area for y site delineated | or mineral extract d in the General l | ion purposes. Plan 2025, spec | The project cific plan or |
| 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? | | | | |
| 12b. Response: (Source: General Plan 2025 Figure – OS-1 – Mineral No Impact. The GP 2025 FPEIR determined that there are no specific are locally-important mineral resource recovery sites and that the implementation the ability to extract state-designated resources. The proposed project is conimpact. No Mitigation is required. | eas with the Cit of the General | Plan 2025 would | l not significan | tly preclude |
| 13. NOISE. Would the project result in: | | | | |
| a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? | | | | |
| 13a. Response: (Source: Noise Impact Analysis for Harley Davidson Ex July 15, 2020 (Appendix 1)) | xpansion Proje | ct, Prepared by V | ista Environm | ental, dated |

Less Than Significant Impact. The project will not have a significant effect on the environment related to noise as it is not anticipated to substantially increase the ambient noise levels for adjoining areas or conflict with adopted environmental plans and goals of the community in which it is located. The applicable noise standards governing the project site are the noise criteria listed in the City's Municipal Code and in the Noise Element of the GP 2025.

Operational Impacts

The operation of the proposed project may create an increase in onsite noise levels from noise impacts from the expansion of the existing Harley-Davidson building by a total of 6,200 square feet as well as expansion of the parking lot areas. The proposed expansion would not introduce any new noise sources, however would potentially expand current noise sources that include motorcycles operating in sales

area parking lot, rooftop HVAC and blower units, and mechanic and truck loading activities in service center area.

Section 7.25.010(B) of the City's Municipal Code limits noise levels at the nearby residential properties to 55 dBA between 7:00 a.m. and 10:00 p.m. and 45 dBA between 10:00 p.m. and 7:00 a.m., the following day. Section 7.25.010(D) of the City's Municipal Code limits air conditioning unit noise to 55 dBA anytime of the day. Since Project Design Feature 1 restricts the sales and service areas from being open during the nighttime noise sensitive period of 10:00 p.m. to 7:00 a.m., this analysis is limited to a comparison of the daytime noise standards. It should also be noted that the noise measurements found that the existing ambient noise level currently exceeds the 55 dBA noise standard at the adjacent residential and school property lines. As detailed in Section 7.25.010(B) of the Municipal Code, the noise standard shall be increases in 5 dB increments to encompass the ambient noise level, which would result in a noise standard of 60 dBA at the adjacent residential and property lines.

In order to determine the noise impacts from the proposed Harley-Davidson Expansion, reference noise measurements were taken of the existing Harley-Davidson facility, which have been detailed above in Section 6.2 and printouts of the reference noise measurements are provided in Appendix C. In order to account for the noise reduction provided by the proposed 6-foot high sound wall that is depicted on the proposed site plan and detailed in Project Design Feature 2, the Federal Highway Administration's (FHWA) FHWA-RD-77-108 noise model was utilized as depicted in the *Technical Noise Supplement to the Traffic Noise Analysis Protocol* (TeNS), prepared by Caltrans, September 2013, and the noise calculation spreadsheet is provided in Appendix D. A summary of the reference noise measurements and calculated noise levels at the nearest homes and school from the operation of the proposed project is shown in Table F.

| Table A – Onsite Operational Noise Levels at the Nearby Sensitive Recept | ble A - Onsite Ope | ational Noise Level | ls at the Nearby | Sensitive Recepto |
|--|--------------------|---------------------|------------------|-------------------|
|--|--------------------|---------------------|------------------|-------------------|

| | Home to E | ast | Homes and Schoo | ol to Southeast |
|--|---|--|---|---------------------------------------|
| Noise Source | Distance - Source to Property Line (feet) | Noise Level ¹ (dBA Leq) | Distance - Source to Property Line (feet) | Noise Level ¹ (dBA Leq) |
| Sales Area Parking Lot ² | 10 | 57 | 10 | 57 |
| Rooftop HVAC Unit ³ | 80 | 29 | 60 | 30 |
| Rooftop Blower Unit ⁴ | 80 | 30 | 60 | 32 |
| S Mechanic & Truck Loading ⁵ | 100 | 43 | 50 | 50 |
| SE Mechanic & Truck Loading ⁶ | 100 | 51 | 50 | 57 |
| Со | 58 | | 60 | |
| Ci | 60 | | 60 | |
| Exceed | No | | No | |

Notes

Source: Noise calculation methodology from Caltrans, 2013.

Table F shows that with implementation of Project Design Feature 1 that restrict operation of the sales and service areas between 10 p.m. and 7 a.m. and implementation of Project Design Feature 2 that requires construction of a 6-foot high block wall along the shared property line with the school and homes to the southeast and east, the proposed project's operational noise levels would be as high as 60 dBA at the school and homes located on the southeast side of the project site. The worst-case operational noise level of 60 dBA would be within the City's residential daytime noise standard of 55 dBA plus 5 dBA (55+5=60 dBA) to account for the existing ambient noise that currently exceeds the 55 dBA noise standard at the adjacent property lines. Therefore, with implementation of Project Design Features 1 and 2, the operational noise impacts would be **less than significant.**

Construction-Related Noise

The construction activities for the proposed project are anticipated to include demolition of a portion of the existing building and paved area on southeast side of the project site, grading of the area to be improved, building construction of the proposed 6,200 square foot expansion, paving of the proposed expansion of the parking lot, and application of architectural coatings. Noise impacts from construction

¹ The calculated noise levels account for the noise reduction provided by the proposed 6-foot high wall along the east and southeast property lines (see Appendix F)

² The sales area parking lot is based on a reference noise measurement of 59.3 dBA at 15 feet.

³ The rooftop HVAC unit is based on a reference noise measurement of 65.1 dBA at 6 feet.

The rooftop blower unit is based on a reference noise measurement of 66.6 dBA at 6 feet.

⁵ The south mechanic and truck loading area is based on a reference noise measurement of 69.0 dBA at 10 feet.

⁶ The southeast mechanic and truck loading area is based on a reference noise measurement of 66.8 dBA at 30 feet.
⁷ The City noise standard is from Section 7.25.010(A) of the Municipal Code that limits noise to 55 dBA between 7 a.m. and 10 p.m.. Since the ambient without project noise exceeds 55 dBA (see Table C above), Section 7.25.010(B) states that if ambient exceeds standards, the standard shall be increased in 5 dB increments (i.e., 55 dB + 5 dB = 60 dB noise standard).

activities associated with the proposed project would be a function of the noise generated by construction equipment, equipment location, sensitivity of nearby land uses, and the timing and duration of the construction activities. The nearest offsite sensitive receptors to the project site consist of residents at the single-family homes located adjacent to the east and southeast sides of the project site as well as students at Case Blanca Head Start that is located adjacent to the south side of the project site. Section 7.35.020(G) of the City's Municipal Code exempts all construction-related noise from permitted construction activities that take place between the hours of 7:00 a.m. and 7:00 p.m. on weekdays and 8:00 a.m. and 5:00 p.m. on Saturdays. Section 7.35.020(G) also prohibits all construction activities on Sundays and federal holidays. Therefore, through adherence to allowable construction times provided in 7.35.020(G) of the Municipal Code, the construction activities for the proposed project would not create a substantial temporary increase in ambient noise levels that are in excess of applicable noise standards. Impacts would be less than significant.

The analysis found that through adherence to the noise regulations of the Municipal code and implementation of the project design features mentioned above, were adequate to limit all operation and construction related noise impacts to **less than significant** levels. No mitigation is required.

| b. Generation of excessive groundborne vibration or groundborne noise levels? | | |
|---|--|--|

13b. Response: (Source: Noise Impact Analysis for Harley Davidson Expansion Project, Prepared by Vista Environmental, dated July 15, 2020, Section 6.2, Table E (Appendix 1))

Less Than Significant Impact. The proposed project would not expose persons to or generation of excessive groundborne vibration or ground borne noise levels. The following section analyzes the potential vibration impacts associated with the construction and operations of the proposed project.

Construction Related Vibration Impacts

The construction activities for the proposed project are anticipated to include demolition of a portion of the existing building and paved area on southeast side of the project site, grading of the area to be improved, building construction of the proposed 6,170 square foot expansion, paving of the proposed expansion of the parking lot, and application of architectural coatings. Vibration impacts from construction activities associated with the proposed project would typically be created from the operation of heavy off-road equipment. The nearest offsite sensitive receptors to the project site consist of residents at the single-family homes located adjacent to the east and southeast sides of the project site as well as students at Case Blanca Head Start that is located adjacent to the south side of the project site.

Since neither the City's General Plan nor the Municipal Code provides a quantifiable vibration level, Caltrans guidance provided in the *Transportation- and Construction-Induced Vibration Guidance Manual* in 2004 has been utilized, which found that the human response becomes distinctly perceptible at 0.25 inch per second PPV for transient sources, which would include mobile construction equipment.

The primary source of vibration during construction would be from the operation of a bulldozer. From Table E above a large bulldozer would create a vibration level of 0.089 inch per second PPV at 25 feet. Based on typical propagation rates, the vibration level at the nearest offsite structure (15 feet away) would be 0.16 inch per second PPV. The vibration level at the nearest offsite structure would be below the 0.25 inch per second PPV threshold detailed above. **Impacts would be less than significant.**

Operations-Related Vibration Impacts

The proposed project would consist of the expansion of the existing Harley-Davidson facility. The on-going operation of the proposed project would not include the operation of any known vibration sources. Therefore, a less than significant vibration impact is anticipated from the operation of the proposed project.

Table E: Vibration Source Amplitudes for Construction Equipment

| | Reference PPV/L _V at 25 ft | | |
|--------------------------------|---------------------------------------|---|--|
| Equipment | PPV (in/sec) | $\mathbf{L}_{\mathbf{V}}(\mathbf{V}\mathbf{d}\mathbf{B})^{1}$ | |
| Pile Driver (Impact), Typical | Upper range 1.518 | 112 | |
| | typical 0.644 | 104 | |
| Pile Driver (Sonic), Typical | Upper range 0.734 | 105 | |
| | Typical 0.170 | 93 | |
| Clam Shovel Drop (Slurry Wall) | 0.202 | 94 | |

| Vibratory Roller | | | | | |
|--|---|--|--|--|---|
| | | 210 | | 94 | |
| Hoe Ram | |)89 | | 87 | |
| Large Bulldozer ² | |)89 | | 87 | |
| Caisson Drilling | |)89 | | 87 | |
| Loaded Trucks | |)76 | | 86 | |
| Jackhammer | | | | 79 | |
| Small Bulldozer | 0.0 | 003 | | 58 | |
| ¹ RMS vibration velocity in decibels (VdB) is ² Equipment shown in bold is expected to be μin/sec = micro inches per second ft = feet FTA = Federal Transit Administration in/sec = inches per second For typical construction activity, the equipmer generate 87 VdB (0.089 PPV [in/sec]) at 25 fees site and thus will result in lower vibration level would have the potential to result in some annotation completed. As such, impacts related to construmitigation is required. | used on site. $L_V = \text{velocity in decibels}$ $PPV = \text{peak particle velocit}$ $RMS = \text{root-mean-square}$ $VdB = \text{vibration velocity dent}$ at with the highest vibration et. The closest residential properties than those listed in Table E. | generation pote generation pote perty is located Although cons would no longe | approximately 7 truction vibration occur once con | 0 feet north of n levels at residual nstruction of the | the project dential use ne project i |
| c. For a project located within the vicinit airport land use plan or, where such a within two miles of a public airport or project expose people residing or wor | plan has not been adopted, bublic use airport, would the | | | | |
| excessive noise levels? 13c. Response: (Source: Noise Impact A Section 7.4 (Appendix 1)) | nalysis for Harley Davidson | n Expansion P | roject, Prepared | by Vista Env | ironmenta |
| 13c. Response: (Source: Noise Impact A Section 7.4 (Appendix 1)) No Impact. The proposed project would not exp The nearest airport is Riverside Municipal Airpo | ose people residing or workin | ng in the project | area to excessive | e noise levels f | rom aircraf |
| 13c. Response: (Source: Noise Impact A Section 7.4 (Appendix 1)) No Impact. The proposed project would not exp The nearest airport is Riverside Municipal Airport is located outside of the 60 dBA CNEL noise co | ose people residing or workin | ng in the project | area to excessive | e noise levels f | rom aircraf e project sit |
| 13c. Response: (Source: Noise Impact A Section 7.4 (Appendix 1)) No Impact. The proposed project would not exp The nearest airport is Riverside Municipal Airpors s located outside of the 60 dBA CNEL noise co 14. POPULATION AND HOUSING. Would the project: a. Induce substantial unplanned population directly (for example, by proposing new indirectly (for example, through extinfrastructure)? | ose people residing or working or that is located approximate intours of Riverside Municipal on growth in an area, either whomes and businesses) or tension of roads or other | ng in the project ely 1.9 miles no al Airport. No i | area to excessive rthwest of the prompacts would o | e noise levels froject site. The | rom aircrai e project si raft noise. |
| 13c. Response: (Source: Noise Impact A Section 7.4 (Appendix 1)) No Impact. The proposed project would not exp. The nearest airport is Riverside Municipal Airport is located outside of the 60 dBA CNEL noise co. 4. POPULATION AND HOUSING. Would the project: a. Induce substantial unplanned population directly (for example, by proposing new indirectly (for example, through extended) | ose people residing or working or that is located approximate intours of Riverside Municipal on growth in an area, either whomes and businesses) or tension of roads or other tension of roads or other tension of roads or other tension of the Riverside Harley in surrounding neighborhoods his project will have not inductive. | ag in the project ely 1.9 miles no al Airport. No is a signations, FP and Employment Plan Housing the comes or busines outlier that wou Davidson shows because custo | area to excessive rthwest of the property would on the property would on the property of the p | e noise levels froject site. The cour from aircreact from aircreac | pulation and substantial population Expansion ger park of |

| No Impact. The project will not displace existing people or housing, necess because the project site is proposed on a previously improved site that has n proposed project. Therefore, there will be no impact on existing housing e required. | o existing hous | sing that will be r | emoved or affe | ected by the |
|---|--|--|--|---|
| 15. PUBLIC SERVICES. | | | | |
| Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: | | | | |
| a. Fire protection? | | | | |
| 15a. Response: (Source: FPEIR Table 5.13-B – Fire Station Locations Ordinance 5948 § 1) No Impact. The project is in an urbanized area and does not propose new bus by Station #10 located at 2590 Jefferson Street, less than one mile from the will not result in the intensification of land use and there will be no impact or directly, indirectly or cumulatively. No mitigation is required. | sinesses. Adeq | uate fire facilities serve this proje | s and services a | re provided this project |
| b. Police protection? | | | | |
| No Impact. The project is in an urbanized area and does not propose new provided by the Riverside Police Department located at 8181 Lincoln Aver project. Therefore, this project will not result in the intensification of land use police facilities or services either directly, indirectly or cumulatively. No minute of the project will not result in the intensification of land use police facilities or services either directly, indirectly or cumulatively. | nue, less than one and there will | one mile from the be no impact on | e project site, to | o serve this |
| c. Schools? | | | | |
| 15c. Response: (Source: FPEIR Figure 5.13-2 – RUSD Boundaries, To Table 5.13-E – AUSD, Table 5.13-G – Student Generation for RU Other School District Boundaries) No Impact. The project is a non-residential use and will not involve the add school age children. Therefore, there will be no impact on the demand frindirectly or cumulatively. No mitigation is required. | ISD and AUSI dition of any ho | D By Education I | Level, and Figure | numbers of |
| d. Parks? | | | | |
| 15d. Response: (Source: General Plan 2025 Figure PR-1 – Parks, Operacilities, Parks Master Plan 2003, GP 2025 FPEIR Table 5.14-A – Park and Recreation Facilities Funded in the Riverside Renaissa. No Impact. The project is a non-residential use and will not involve the population. As a non-residential development, the project would still be sure Development Fees, pursuant to Sections 16.60 and 16.76 of the RMC, respectively. | - Park and Rance Initiative, e addition of abject to paym | ecreation Facility any housing united the control of Local Part | ty Types, and T is that would it k Development | Recreation Table 5.14-C ncrease the t and Trails |
| on the demand for additional park facilities or services either directly, indire | ciated with the | project Therefor | re, there will be | no impact |

| 15e. Response: (Source: General Plan 2025 Figure LU-8 – Commun Figure 5.13-6 - Community Centers, Table 5.3-F – Riverside Com- Service Standards) | | | | |
|--|--|--|---|--|
| No Impact. The project is in an urbanized area within an existing build Adequate public facilities and service such as libraries and community central this project will not result in the intensification of land use and there will be or services either directly, indirectly or cumulatively. No mitigation is required. | ers and are not not on impact on | necessary to ser | ve this project. | Therefore, |
| 16. RECREATION. | | | | |
| a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? | | | | |
| 16a. Response: (Source: General Plan 2025 Figure PR-1 – Parks, Op Facilities, Figure CCM-6 – Master plan of Trails and Bikeways, P Recreation Facility Types, and Table 5.14-C – Park and Recreation Table 5.14-D – Inventory of Existing Community Centers, Right Development Fees, Bicycle Master Plan May 2007) No Impact. The project is in an urbanized area and will not result in an intente the project would still be subject to payment of Local Park Development and 16.76 of the RMC, respectively. Payment of these fees would enable improve to offset any impact associated with the project. Therefore, there will be no in | Parks Master Paracilities Fundates in Section 18 In Sectio | dan 2003, FPEII ded in the Rivers cipal Code Cha and use. As a nor pment Fees, purs asion of commun | R Table 5.14-A ride Renaissand peter 16.60 - n-residential de uant to Section rity parks and to | - Park and ce Initiative, Local Park evelopment, s 16.60 and rail systems |
| either directly, indirectly or cumulatively. No mitigation is required. | mpact on the c | iemana for addit. | ional recreation | iai iaciiities |
| 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? | | | | \boxtimes |
| 16b. Response: (Source: Project plans) | I | | I | I |
| No Impact. The project will not include new recreational facilities or required however, the project would still be subject to payment of Local Park Develor 16.60 and 16.76 of the RMC, respectively. Payment of these fees would entrail systems to offset any impact associated with the project, therefore, the No mitigation is required. | pment and Tra able improven | ils Development nent or expansion | Fees, pursuant n of community | to Sections y parks and |
| 17. TRANSPORTATION Would the project result in: | | | | |
| a. Conflict with a program plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities? | | | | |
| 17a. Response: (Source: General Plan 2025 Figure CCM-4 – Maste Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025 Estimates, Table 5.15-H – Existing and Typical Density Scenario General Plan Intersection Improvement Recommendations, To Operate at LOS E or F in 2025, Table 5.15K – Freeway Ana Element Traffic Study and Traffic Study Appendix, SCAG's RT. No Impact. The project site is located on a previously developed/improved any measurable increase in traffic would occur. The expansion of the Riversi congestion in surrounding neighborhoods because customers will no Ineighborhoods. Furthermore, the proposed increase in the building will not be Davidson Dealership. Therefore, no impact directly, indirectly or cumulativoccur. No mitigation is required. | Table 5.15- Intersection Lable 5.15-J – lysis Proposed P) I site where no de Harley-Day onger need to | D – Existing an evels of Service, Current Status General Plan, increase in intention parking lot o search for parensity of operation | d Future Trip Table 5.15-I – of Roadways Appendix H – sity of the use will actually re rking in the sons of the exist | Generation Conceptual Projected to Circulation resulting in duce traffic surrounding ing Harley- |

| 1 W 11d ' G' 1 ' GEO A C '11' | | | | |
|---|---------------------------------|---------------------------------------|---------------------------------|-------------------------------|
| b. Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)? | | | | |
| 17b. Response: (Source: CEQA text of Section 15064.3; Google maps | s, RTA maps) | | | |
| No Impact. The project site is located on a previously developed site wh expansion of the showroom/storage and parking lot. Multiple transit stations will have no impact on vehicle miles traveled to and around the project site. | exist within or | ne-half mile of th | | |
| 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? | | | | |
| 17c. Response: (Source: Riverside County Airport Land Use Compatib | oility Plan) | | | |
| No Impact. The project site is located on a previously developed site whe expansion of the showroom/storage and parking lot. The project does not propose a building greater than 100 feet in height that would conflict with the have no impact directly, indirectly, or cumulatively to air traffic patterns. No | propose any ne Airport Com | new public or pr npatibility Plan. | rivate airstrips, | nor does it |
| d. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? | | | | |
| 17d. Response: (Source: Project Site Plans, Lane Striping and Signing | g Plans) | | | |
| Less Than Significant Impact. The proposed project is compatible with a Riverside Harley-Davidson parking lot and showroom expansion. It does n Additionally, it has been designed so as not to cause any incompatible use general public. This project will have a less than significant impact on incredirectly, indirectly or cumulatively. No mitigation is required. | ot include add or additional | itional driveway or any hazards t | s into the adjacto the surround | cent streets. ling area or |
| e. Result in inadequate emergency access? | | | | |
| 17e. Response: (Source: California Department of Transportation Hig | ghway Design | Manual, Munici | ipal Code, and | Fire Code) |
| No Impact. The project is located on a site that is currently developed. Addition compliance with Title 18, Section 18.210.030 and the City's Fire Code Swill be no impact directly, indirectly or cumulatively to emergency access. I | Section 503 (C | alifornia Fire Co | | |
| 18. TRIBAL CULTURAL RESOURCES. | | | | |
| Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is | | | | |
| geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: | | | | |
| a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or | | | | |
| 18a. Response: (Source: California Office of Historic Preservation L. | | | | l Resources |
| Assessment for the Harley Davidson Expansion Project, Paleowest | , dated July 2, | 2020 (Appendix | : 4)) | |
| Less Than Significant Impact With Mitigation. The project site is located of the Riverside Harley-Davidson Dealership and parking lot. Because the si | ite has been pro | eviously develop | ed, any potentia | al historical |
| resources would have been discovered and addressed/relocated during previous district and is not listed as a California Historical Resource, nor is it near one | | | | |

| during the construction of the proposed expansion, implementation of mitireduce potential impacts to a less than significant with mitigation . | igation measure | es (MM-CUL-1 | through MM-C | CUL-4) will |
|--|--|---|---|--|
| b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision © of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision © of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe. | | | | |
| 18b. Response: (Source: California Office of Historic Preservation L Assessment for the Harley Davidson Expansion Project, Paleowe | | | | l Resources |
| Less Than Significant Impact With Mitigation. The proposed Project is su with CEQA statutes and guidelines requires both public and private projects the project's impact on cultural resources (Public Resources Code Secti Regulations 10564.5). The first step in the process is to identify cultural determine whether the resources are "historically significant" resources. CE listed or eligible for listing in the California Register of Historical Resource cultural resource may be considered historically significant if the resource design, setting, materials, workmanship, feeling, and association, and meets 1. Is associated with events that have made a significant contribution heritage; 2. Is associated with the lives of persons important in our past; 3. Embodies the distinctive characteristics of a type, period, region, important creative individual, or possesses high artistic values; or, 4. Has yielded, or may be likely to yield, information important in preference. | with financing ion 21082, 210 resources that QA defines his ces (CRHR)" (les is 45 years of any of the following to the broad programme or method of | or approval from 083.2 and 21084 may be impacte torically significally because of or older, posses owing criteria for eatterns of Californ construction, or a second construction construction. | n a public agendand Californ d by the project ant resources as Code Section esses integrity elisting on the rmia's history a | cy to assess ia Code of ct and then a "resources 5024.1). A of location, CRHR: and cultural work of an |
| Cultural resources are buildings, sites, humanly modified landscapes, traditio historical, architectural, cultural, or scientific importance. CEQA states that cultural resources, deemed "historically significant," then project alternatives any proposed project that may affect historically significant cultural resour Officer (SHPO) for review and comment prior to project approval by the rest SB 18 and AB 52 have both been sent to required tribes and have closed as formal cultural resources. | t if a project wand mitigation rees must be suponsible agency | vill have a signif measures must be abmitted to the S | icant impact or e considered. A state Historic P | n important dditionally, |
| Per SB18 and AB 52, Native American consultation is required upon request requested that the City provide it with notice of such project. On June 9, 202 by the Native America Heritage Commission in accordance with Governme Cahuilla Indians and Soboba Band of Luiseño Indians requested consultation MM CUL-4) will be applied to the project. | 0 notices were ent Code Section | sent via certified on 65352.3 (SB 1 | mail to 14 trib 8). Agua Calie | es identified ente Band of |
| On June 4, 2020 the City of Riverside sent the required notices to the relative Bill 52. The following Native American Tribes were notified: Morongo Band Gabrieleno Band of Mission Indians – Kizh Nation, Pechanga Band of Lu Rincon Band of Luiseño Indians, Morongo Band of Mission Indians, Cahuil Agua Caliente Band of Cahuilla Indians. Rincon Band of Luiseño Indians an As a result of AB 52 consultation with interested tribes, mitigation measures project. Should Tribal Cultural Resources be identified during the construction measures (MM-CUL-1 through MM-CUL-4) will reduce potential impacts to required. | d of Mission Indission Mission Mission Illa Band of India Soboba Bands (MM CUL-1 on of the propos | dians, San Gabrie Indians, Soboba ians, San Manue d of Luiseño Indi through MM CU sed expansion, im | el Band of Miss Band of Luiso I Band of Miss ans requested of IL-4) will be applementation of | sion Indians, eño Indians, sion Indians, consultation. oplied to the of mitigation |
| 19. UTILITIES AND SYSTEM SERVICES. Would the project: | | | | |
| a. Require or result in the relocation or construction of new or expanded water, wastewater treatment, stormwater drainage, electric power, natural gas, or telecommunication facilities, the | | | | |

| construction or relocation of which could cause significant environmental effects? | | | | |
|--|--|---|---|---|
| 19a. Response: (Source: General Plan 2025 Table PF-1 – RPU PROJE – RPU Projected Water Demand, RPU, FPEIR Table 5.16-G – Ge Water Reliability for 2025, Table 5.16-K - Estimated Future Waster Area, Figure 5.16-4 – Water Facilities and Figure 5.16-6 – Sewer and Certified EIR.) | eneral Plan Pr vater Generation | ojected Water De on for the City of | emand for RPC Riverside's Se | U Including wer Service |
| No Impact. The proposed 6,200 square foot expansion to the existing Harresult in the construction of new or expanded water, wastewater treatmet elecommunication facilities. The project is consistent with the Typical Grow and wastewater generation was determined to be adequate (see Tables 5.1 Therefore, the project will have no impact resulting in the construction of new of existing facilities directly, indirectly or cumulatively. No mitigation is required. | nt, stormwater wth Scenario of 6-G and 5.16-w water or was | drainage, electr f the General Plan K of the Genera | ic power, natu n 2025 where f l Plan 2025 F | ural gas, or uture water inal PEIR). |
| b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years? | | | | |
| 19b. Response: (Source: FPEIR Figure 5.16-3 – Water Service Areas Projected Domestic Water Supply (AC-FT/YR), Table 5.16-F – Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Demand for RPU including Water Reliability for Management of the Projected Water Reliabili | Projected Wate | er Demand, Tabi | | |
| No Impact. The proposed 6,200 square foot expansion to the existing Harle exceed the planned density of the area, so it will not exceed expected water 2025 Typical Growth Scenario where future water supplies were determined the General Plan 2025 Final PEIR). Therefore, the project will have no i directly, indirectly or cumulatively. No mitigation is required. | supplies. The to be adequate | project is consist e (see Tables 5.16 | ent with the G 5-E, 5.16-F, and | eneral Plan d 5.16-G of |
| c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? | | | | |
| 19c. Response: (Source: FPEIR Figure 5.16-5 - Sewer Service Area Estimated Future Wastewater Generation for the City of Riverside Plan and Certified EIR) | | | | |
| No Impact. The project will not exceed wastewater treatment requirements. The project will not intensify land use; operation of the project will remain to the General Plan 2025 Typical Growth Scenario where future wastewater get of the General Plan 2025 Final PEIR). Further, the current Wastewater Tree of project. Therefore, no impact to wastewater treatment directly, indirectly | he same after on meration was do atment Master | construction. The etermined to be a Plan anticipates | project is con dequate (see Ta and provides f | sistent with able 5.16-K or this type |
| d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? | | | | |
| 19d. Response: (Source: FPEIR Table 5.16-A – Existing Landfills and from the Planning Area) | Table 5.16-M - | - Estimated Futu | re Solid Waste | Generation |
| No Impact. The project is located on previously developed land and does no project will remain the same after construction, the project is consistent wi where future landfill capacity was determined to be adequate (see Tables 5. Therefore, no impact to landfill capacity will occur directly, indirectly or cut | th the General .16-A and 5.16 | Plan 2025 Typic -M of the General | al Build-out P al Plan 2025 F | roject level |
| e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? | | | | |

| 19e. Response: (Source: California Integrated Waste Management Bo | ard 2002 Land | dfill Facility Con | ipliance Study, |) |
|--|---|---|--|---|
| No Impact. The California Integrated Waste Management Act under the Pu at least 50% of all solid waste generated by January 1, 2000. The City is configurements. In addition, the California Green Building Code requires all down demolition debris for all projects and 100% of excavated soil and land January 1, 2011. Operation of the site will remain the same post-construction parking lot. The proposed project must comply with the City's waste dispost Code and as such would not conflict with any Federal, State, or local regulation to solid waste statutes will occur directly, indirectly or cumulatively. No mits | urrently achieve evelopments to clearing debrion as it was posal requirementions related to | ring a 60% divers of divert 50% of no s for all non-resirior to the expansits as well as the solid waste. The | sion rate, well a on-hazardous of dential projects sion of the war California Gree | above State onstruction is beginning ehouse and en Building |
| 20. WILDFIRE | <i>c</i> . 1 1 | | | |
| If located in or near state responsibility areas or lands classified as very high | fire hazard sev | erity zones, woul | d the project: | |
| a. Substantially impair an adopted emergency response plan or emergency evacuation plan? | | | | |
| 20a. Response: (Source: City of Riverside General Plan 2025 Public Socounty") No Impact. The project site is in an urbanized area, on a previously develor areas or lands classified as very high fire hazard severity zones. The project amount of people employed by the Riverside Harley-Davidson warehouse. evacuation plans will occur directly, indirectly or cumulatively. No mitigation | oped site, and intext will not intext. Therefore, no | is not located in on | or near state re | sponsibility ncrease the |
| b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? 20b. Response: (Source: City of Riverside General Plan 2025 Public Source) | | | | |
| No Impact. The project site is in an urbanized area, on a previously develor areas or lands classified as very high fire hazard severity zones. The project amount of people employed by the Riverside Harley-Davidson warehouse. Will occur. No mitigation is required. | et will not inte | nsify land use or | substantially i | ncrease the |
| c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? | | | | |
| 20c. Response: (Source: City of Riverside General Plan 2025 Public Socounty") No Impact. The project site is in an urbanized area, on a previously develor areas or lands classified as very high fire hazard severity zones. The project amount of people employed by Riverside Harley-Davidson, nor will it infrastructure. Therefore, no impacts as a result of new infrastructure will on. | oped site, and i | is not located in on sify land use or installation or m | or near state reseasubstantially in | sponsibility ncrease the |
| d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? | | | | |
| 20d. Response: (Source: City of Riverside General Plan 2025 Public So | | | | |
| No Impact. The project site is in an urbanized area, on a previously develop or lands classified as very high fire hazard severity zones and is not located | | | | |

| areas of large, steep, or unstable slopes. The project will not intensify land us by the Riverside Harley-Davidson warehouse. Therefore, no impacts to occ mitigation is required. | | | | |
|--|--|--|---|--|
| 21. MANDATORY FINDINGS OF SIGNIFICANCE. | | | | |
| a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory? | | | | |
| 21a. Response: (Source: General Plan 2025 – Figure OS-6 – Stephen Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Lin 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Sec Riparian/Riverine Areas and Vernal Pools, and Habitat Assessmen on 4-24-2020 – FPEIR Table 5.5-A Historical Districts and Archaeological Sensitivity, Figure 5.5-2 - Prehistoric Cultural Recode, and site specific Cultural Resources Survey prepared by Palenteen Code, and site specific Cultural Resources Survey prepared by Palenteen Code, and Stephen Code, and Steph | kages, Figure ISHCP Criteri 7 – MSHCP (ction 6.1.2 - nt prepared by I Neighborho esources Sensi | OS-8 – MSHCF ia Cells and Sub Criteria Area Sp Protection of Gonzalez Envirold Conservation tivity, Title 20 o | Cell Areas, Gunit Areas, Figunit Areas, Figecies Survey Assoonmental Conson Areas, Figure the Riverside | General Plan gure 5.4-6 – Area, Figure ciated with sulting, LLC ure 5.5-1 - |
| Less Than Significant With Mitigation. Potential impacts related to habitat Resources Section of this Initial Study, and were all found to be less than redevelopment, further reducing negative environmental impact potent paleontological resources related to major periods of California and the City Cultural Resources Section of this Initial Study. The proposed project will into stay consistent with City requirements. Therefore, the project has been Mitigation. | significant. ial. Potential of Riverside's nplement Cult | Additionally, this impacts to cult history or prehisural Mitigation N | s project is cat tural, archaeol story were disc Measures (CUL | regorized as logical and ussed in the 1 – CUL 4) |
| 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)? | | | | |
| 21b. Response: (Source: FPEIR Section 6 – Long-Term Effects/ Cumu | ılative İmpacts | for the General | Plan 2025 Pro | ogram) |
| Less Than Significant Impact. Because the project is consistent with anticipated and therefore cumulative impacts of the proposed project beyon less than significant. | the General Pl | an 2025, no nev | w cumulative | impacts are |
| c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? | | | \boxtimes | |
| 21c. Response: (Source: FPEIR Section 5 – Environmental Impact An Analysis for Harley Davidson Expansion Project, Prepared by Visi Quality and Greenhouse Gas Emissions Impact Analysis - Environmental on 7-3-2020 (Appendix 3); Soil Exploration Compa | ta Environmen Harley Davids | ntal, dated July I Son Facility Pr | 15, 2020 (Appe oject, Prepare | endix 1); Air ed by Vista |
| Less Than Significant Impact. Effects on human beings were evaluated quality, noise, population and housing, hazards and hazardous materials, and than significant for each of the above sections. Based on the analysis and c substantial adverse effects, directly or indirectly to human beings. Therefore that result from the proposed project are less than significant. | d traffic sections in | ns of this initial study, | study and foun the project wi | d to be less |

| 082.1, 21083, 21083.3, | ections 21083 and 21087, F , 21093, 21094, 21151, Pub Ionterey Board of Supervis | olic Resources Code; Su | ndstrom v. County of M | 080(c), 21080.1, 21080.3, endocino, 202 Cal.App.3d |
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Staff Recommended Mitigation Measures

| Impact Category | Mitigation Measures | Implementation Timing | Responsible Monitoring Party ¹ | Monitoring/Reporting Method |
|-----------------------|---|--|---|--|
| Cultural Resources | MM-CUL-1 Prior to grading permit issuance, if there are any changes to project site design and/or proposed grades, the Applicant and the City shall contact consulting tribes to provide an electronic copy of the revised plans for review. Additional consultation shall occur between the City, developer/applicant, and consulting tribes to discuss any proposed changes and review any new impacts and/or potential avoidance/preservation of the cultural resources on the project site. The City and the developer/applicant shall make all attempts to avoid and/or preserve in place as many cultural and paleontological resources as possible that are located on the project site if the site design and/or proposed grades should be revised. In the event of inadvertent discoveries of archaeological resources, work shall temporarily halt until agreements are executed with consulting tribe, to provide tribal monitoring for ground disturbing activities | Prior to issuance of grading permit, if there are any changes to project site design and/or proposed grades. | Community & Economic Development Department, Planning Division Public Works Department | Consultation logs showing Applicant's effort to contact interested tribes and the outcome of any such consultation |
| Cultural Resources | MM-CUL-2: On call Project Archaeologist: Prior to the issuance of a grading permit, the Property Owner/Developer shall provide a letter from a County certified Archaeologist and Paleontologist stating that the Property Owner/Developer has retained these individuals, and that the Archaeologist and Paleontologist shall be on call during all grading and other significant ground-disturbing activities in native sediments. | Prior to issuance of grading permit. | Community & Economic Development Department, Planning Division Qualified Archaeologist Monitor Qualified Paleontologist Monitor Property Owner/Developer | Submission of an Archaeological Monitoring Plan |

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

| Impact Category | Mitigation Measures | Implementation Timing | Responsible Monitoring Party ¹ | Monitoring/Reporting Method |
|-----------------------|--|--|--|--|
| Cultural Resources | MM-CUL-3 Treatment and Disposition of Cultural Resources: In the event that Native American cultural resources are inadvertently discovered during the course of grading for this project, the following procedures will be carried out for treatment and disposition of the discoveries: 1. Consulting Tribes Notified: within 24 hours of discovery, the consulting tribe(s) shall be notified via email and phone. The developer shall provide the City evidence of notification to consulting tribes. Consulting tribe(s) will be allowed access to the discovery, in order to assist with the significance evaluation. 2. Temporary Curation and Storage: During the course of construction, all discovered resources shall be temporarily curated in a secure location on site or at the offices of the project archaeologist. The removal of any artifacts from the project site will need to be thoroughly inventoried with tribal monitor oversight of the process; and 3. Treatment and Final Disposition: The landowner(s) shall relinquish ownership of all cultural resources, including sacred items, burial goods, and all archaeological artifacts and non-human remains as part of the required mitigation for impacts to cultural resources. The Applicant shall relinquish the artifacts through one or more of the following methods and provide the City of Riverside Community and Economic Development Department with evidence of same: a. Accommodate the process for on-site reburial of the discovered items with the consulting Native American tribes or bands. This shall include measures and provisions to protect the future reburial area from any future impacts. Reburial shall not occur until all cataloguing and basic recordation have been completed; | On-going through grading and/or ground disturbing activities | Community & Economic Development Department, Planning Division Project Applicant Landowner Qualified Archeological Monitor Consulting Tribe(s) | If resources are found and curated, a copy of the curation agreement shall be provided to the City. Submission of a Phase IV Monitoring Report. |

| Impact Category | Mitigation Measures | Implementation Timing | Responsible Monitoring Party ¹ | Monitoring/Reporting Method |
|--------------------|--|--------------------------|--|-----------------------------|
| | b. A curation agreement with an appropriate qualified repository within Riverside County that meets federal standards per 36 CFR Part 79 and therefore will be professionally curated and made available to other archaeologists/researchers for further study. The collections and associated records shall be transferred, including title, to an appropriate curation facility within Riverside County, to be accompanied by payment of the fees necessary for permanent curation; | | | |
| | c. If more than one Native American tribe or band is involved with the project and cannot come to a consensus as to the disposition of cultural materials, they shall be curated at the Western Science Center or Museum of Riverside by default; and | | | |
| | d. At the completion of grading, excavation, and ground-disturbing activities on the site, a Phase IV Monitoring Report shall be submitted to the City documenting monitoring activities conducted by the project archaeologist and Native Tribal Monitors within 60 days of completion of grading. This report shall document the impacts to the known resources on the property; describe how each mitigation measure was fulfilled; document the type of cultural resources recovered and the disposition of such resources; provide evidence of the required cultural sensitivity training for the construction staff held during the required pre-grade meeting; and, in a confidential appendix, include the daily/weekly monitoring notes from the archaeologist. All reports produced will be submitted to the City of Riverside, Eastern Information Center, and consulting tribes. | | | |

| Impact Category | Mitigation Measures | Implementation Timing | Responsible Monitoring Party ¹ | Monitoring/Reporting Method |
|--------------------|--|--------------------------|---|-----------------------------|
| Cultural | MM-CUL-4 Cultural Sensitivity Training: The Secretary of | During pre- | Community & Economic | Submission of a Phase IV |
| Resources | Interior Standards County certified archaeologist and Native | grading meeting. | Development Department, | Monitoring Report. |
| | American monitors shall attend the pre-grading meeting with the | | Planning Division | |
| | developer/permit holder's contractors to provide Cultural Sensitivity Training for all construction personnel. This shall include the procedures to be followed during ground disturbance in sensitive areas and protocols that apply in the event that unanticipated resources are discovered. Only construction personnel who have received this training can conduct construction and disturbance activities in sensitive areas. A signin sheet for attendees of this training shall be included in the Phase IV Monitoring Report. | | Building & Safety Division Public Works Department Qualified Archeological Monitor | |