



City of Arts & Innovation

COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

Draft Negative Declaration

WARD: 1

1. **Case Number:** P12-0211
2. **Project Title:** Residential Livestock Overlay Zone – Zoning Map Amendment
3. **Hearing Date:** June 7, 2012
4. **Lead Agency:** City of Riverside
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522
5. **Contact Person:** Doug Darnell, Senior Planner
Phone Number: (951) 826-5219
6. **Project Location:** 5953 Grand Avenue situated between Grand Avenue and the Santa Ana River within the Grand Neighborhood
7. **Project Applicant/Project Sponsor's Name and Address:** City of Riverside
951-826-5981
3900 Main Street
Riverside, CA 92522
8. **General Plan Designation:** LDR - Low Density Residential
9. **Zoning:** R-1-7000 Single-Family Residential
10. **Description of Project:** (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.)

The proposed project involves applying the residential Livestock (RL) Overlay Zone to allow for the keeping of horses and other livestock on an approximately 3.2-acre single-family residential property occupied by an existing single-family home within an established residential neighborhood. The rezoning to apply the RL Overlay Zone would involve the following changes to what is already allowed under current zoning of the properties:

- Allow two horses or large animals in combination on a minimum 20,000 square-foot lot.
- Allow for an additional animal for every addition 10,000 square feet of land
- Animal keeping must be ancillary to an existing home on the subject property and cannot be the sole use of the property.

- Animals must be housed, penned or pastured at least 60 feet from any residence, excluding the residence where the animals are kept.

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

Adjacent Existing Land Use:

North: Open Space
East: Single-Family Residential
South: Single-Family Residential
West: Single-Family Residential

Adjacent zoning:

North: PF – Public Facilities
East: R-1-7000, Single-Family Residential
South: R-1-7000, Single-Family Residential
West: R-1-7000, Single-Family Residential

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

None

13. Documents used and/or referenced in this review:

- a. General Plan 2025
- b. GP 2025 FPEIR

14. Acronyms

AICUZ -	Air Installation Compatible Use Zone Study
AQMP -	Air Quality Management Plan
AUSD -	Alvord Unified School District
CDG -	Citywide Design Guidelines
CEQA -	California Environmental Quality Act
CMP -	Congestion Management Plan
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
GP 2025 -	General Plan 2025
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
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
RPW - Riverside Public Works
RTP - Regional Transportation Plan
RUSD - Riverside Unified School District
SCAG - Southern California Association of Governments
SCAQMD - South Coast Air Quality Management District
SKR-HCP - Stephens' Kangaroo Rat - Habitat Conservation Plan
SWPPP - Storm Water Pollution Prevention Plan
USGS - United States Geologic Survey
WMWD - Western Municipal Water District
WQMP - Water Quality Management Plan

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a “Potentially Significant Impact” as indicated by the checklist on the following pages.

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

DETERMINATION: (To be completed by the Lead Agency)

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

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

The City of Riverside finds that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

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

The City of Riverside finds that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

The City of Riverside finds that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature _____

Date _____

Printed Name & Title _____

For City of Riverside



City of Arts & Innovation

COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

Environmental Initial Study

EVALUATION OF ENVIRONMENTAL IMPACTS:

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

- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) The explanation of each issue should identify:
 - a. the significance criteria or threshold, if any, used to evaluate each question; and
 - b. the mitigation measure identified, if any, to reduce the impact to less than significance.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
1. AESTHETICS. Would the project:				
a. Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>1a. Response: <i>(Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards and Parkways, Table 5.1-A – Scenic and Special Boulevards, and Table 5.1-B – Scenic Parkways)</i></p> <p>The proposed project involves applying the Residential Livestock (RL) Overlay Zone to an existing single-family residential property approximately 3.2 acres in size to allow the keeping of residential livestock. A rezone to apply the RL Overlay Zone would involve the following changes to what is already allowed under current zoning of the subject property:</p> <ul style="list-style-type: none"> • Allow two horses or large animals in combination on a minimum 20,000 square-foot lot. • Allow for an additional animal for every addition 10,000 square feet of land • Animal keeping must be ancillary to an existing home on the subject property and cannot be the sole use of the property. • Animals must be housed, penned or pastured at least 60 feet from any residence, excluding the residence where the animals are kept. <p>The application of the overlay zone does not affect any of the development standards of the current underlying zoning of the subject property. Because the proposal consists of only a Zoning Map change only reflecting the Overlay Zone, the proposal does not involve any development or construction for the property proposed to receive the Overlay Zone. Therefore, the proposed project will have no impact to a scenic vista directly, indirectly or cumulatively.</p>				
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>1b. Response: <i>(Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards, Parkways, Table 5.1-A – Scenic and Special Boulevards, Table 5.1-B – Scenic Parkways, the City’s Urban Forest Tree Policy Manual, Title 20 – Cultural Resources and, Title 19 – Article V – Chapter 19.100 – Residential Zones - RC Zone)</i></p> <p>The proposed project involves applying the Residential Livestock (RL) Overlay Zone to an existing single-family residential property approximately 3.2 acres in size to allow the keeping of residential livestock. A rezone to apply the RL Overlay Zone would involve the following changes to what is already allowed under current zoning of the subject property:</p> <ul style="list-style-type: none"> • Allow two horses or large animals in combination on a minimum 20,000 square-foot lot. • Allow for an additional animal for every addition 10,000 square feet of land • Animal keeping must be ancillary to an existing home on the subject property and cannot be the sole use of the property. • Animals must be housed, penned or pastured at least 60 feet from any residence, excluding the residence where the animals are kept. <p>The application of the RL Overlay Zone does not affect any of the development standards of the current underlying zoning of the affected properties. Because the proposal consists of only a Zoning Map change to apply the Overlay Zone, the proposal does not involve any development or construction for any of the properties that are to receive the Overlay Zone. Therefore, the proposed project will have no impact to a scenic resource directly, indirectly or cumulatively.</p>				
c. Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>1c. Response: <i>(Source: General Plan 2025, General Plan 2025 FPEIR, Zoning Code, Citywide Design and Sign Guidelines)</i></p> <p>The proposed project involves applying the Residential Livestock (RL) Overlay Zone to an existing single-family residential property approximately 3.2 acres in size to allow the keeping of residential livestock. A rezone to apply the RL Overlay Zone would involve the following changes to what is already allowed under current zoning of the subject property:</p> <ul style="list-style-type: none"> • Allow two horses or large animals in combination on a minimum 20,000 square-foot lot. • Allow for an additional animal for every addition 10,000 square feet of land • Animal keeping must be ancillary to an existing home on the subject property and cannot be the sole use of the property. • Animals must be housed, penned or pastured at least 60 feet from any residence, excluding the residence where the animals are kept. <p>The application of the RL Overlay Zone does not affect any of the development standards of the current underlying zoning of the affected properties. Because the proposal consists of only a Zoning Map change reflecting the Overlay Zone, the proposal does not propose any development or construction for any of the properties that are to receive the Overlay Zone. Therefore, the proposed project will not degrade the existing visual character of the area and no impact directly, indirectly or cumulatively to the visual character or quality of the Planning Area will occur.</p>				
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>1d. Response: <i>(Source: General Plan 2025, General Plan 2025 FPEIR Figure 5.1-2 – Mount Palomar Lighting Area, Title 19 – Article VIII – Chapter 19.556 – Lighting, Citywide Design and Sign Guidelines)</i></p> <p>The proposed project involves applying the Residential Livestock (RL) Overlay Zone to an existing single-family residential property approximately 3.2 acres in size to allow the keeping of residential livestock. A rezone to apply the RL Overlay Zone would involve the following changes to what is already allowed under current zoning of the subject property:</p> <ul style="list-style-type: none"> • Allow two horses or large animals in combination on a minimum 20,000 square-foot lot. • Allow for an additional animal for every addition 10,000 square feet of land • Animal keeping must be ancillary to an existing home on the subject property and cannot be the sole use of the property. • Animals must be housed, penned or pastured at least 60 feet from any residence, excluding the residence where the animals are kept. <p>The application of the overlay zone does not affect any of the development standards of the current underlying zoning of the affected properties. Because the proposal consists of only a Zoning Map change only reflecting the Overlay Zone, the proposal does not propose any development or construction for any of the properties that are to receive the Overlay Zone. As such the project will have no impact directly, indirectly or cumulatively that would create a new source of substantial light or glare which would adversely affect day or nighttime views.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
2. AGRICULTURE AND FOREST 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 effect, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state’s inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2a. Response: (Source: General Plan 2025 – Figure OS-2 – Agricultural Suitability & General Plan 2025 FPEIR) No Impact. The property proposed for the RL Overlay Zone is located in an urbanized area of the City in an existing single-family residential neighborhood. Additionally, the property for which the Overlay Zone will be applied is occupied by an existing single-family home and is identified within Figure OS-2 Agricultural Suitability map of the City’s General Plan 2025 as “Urban/Built Out Land” and therefore does not support agricultural resources or operations. There are no agricultural resources or operations, including farmlands within proximity of the subject site. Therefore, the project will have no impact directly, indirectly or cumulatively on agricultural uses.</p>				
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2b. Response: (Source: General Plan 2025 – Figure OS-3 - Williamson Act Preserves, General Plan 2025 FPEIR – Figure 5.2-4 – Proposed Zones Permitting Agricultural Uses, and Title 19) No Impact. A review of Figure 5.2-2 – Williamson Act Preserves of the General Plan 2025 FPEIR reveals that the property proposed for the RL Overlay Zone is not located within an area that is affected by a Williamson Act Preserve or under a Williamson Act Contract. Moreover, the subject property is not zoned for agricultural use and is not located next to land zoned for agricultural use; therefore, the project will have no impact directly, indirectly or cumulatively.</p>				
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) timberland (as defined in Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2c. Response: (Source: GIS Map – Forest Data) The City of Riverside has no forest land that can support 10-percent native tree cover nor does it have any timberland. Therefore, no impacts will occur from this project directly, indirectly or cumulatively with respect to conflicts with zoning of forest land.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
d. Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2d. Response: (Source: GIS Map – Forest Data)</p> <p>The City of Riverside has no forest land that can support 10-percent native tree cover nor does it have any timberland. Therefore, no impacts will occur from this project directly, indirectly or cumulatively with respect to loss of forest land or conversion of forest land to non-forest use.</p>				
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2e. Response: (Source: General Plan – Figure OS-2 – Agricultural Suitability, Figure OS-3 – Williamson Act Preserves, Title 19 – Article V – Chapter 19.100 – Residential Zones – RC Zone and RA-5 Zone and GIS Map – Forest Data)</p> <p>No Impact. The project is located in an urbanized area of the City in an existing single-family residential neighborhood. Additionally, the subject property is identified as urban/built out land and therefore does not support agricultural resources or operations. The proposed rezoning will not result in the conversion of designated farmland to non-agricultural uses. In addition, there are no agricultural resources or operations, including farmlands within proximity of the subject site. The City of Riverside has no forest land that can support 10-percent native tree cover. Therefore, no impact will occur from this project directly, indirectly or cumulatively with respect to conversion of Farmland, to non-agricultural use or to the loss of forest land.</p>				
3. AIR QUALITY.				
Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>3a. Response: (Source: South Coast Air Quality Management District’s 2007 Air Quality Management Plan (AQMP))</p> <p>Less Than Significant Impact. The proposed project involves applying the Residential Livestock (RL) Overlay Zone to an existing 3.2 acre single-family residential property within an established residential neighborhood allowing for the keeping of residential livestock. Because the application of the overlay zone does not affect any of the existing development standards of the current underlying zoning of the subject property and because no development or construction is being proposed, the project will not conflict with or obstruct implementation of any applicable air quality plan. Under the overlay zone, not more than a total of two horses, ponies, mules, cows, goats, sheep, swine, or pigs or a total of two of any combination shall be kept on any lot; the lot has a minimum area of 20,000 square feet. One additional animal may be kept for every 10,000 square feet of lot area. This analysis looked at the emissions from the potential maximum number of animals that could be allowed on 3.2 acres under the Overlay Zone standards and determined the potential emissions from the keeping animals. The emissions were then compared them to CEQA air quality thresholds to determine the level of impact.</p> <p>For purposes of this analysis, information on dairy cow emissions was obtained. This is considered a worst case scenario for keeping of livestock, as other animals such as horses, goats, sheep, etc. would have lesser impact. Extrapolating from information obtained from ProCon.org on 2001 California Dairy Cow emissions the following estimates are provided for potential maximum daily emissions from livestock assuming worst case emissions from 14 dairy cows:</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<ul style="list-style-type: none"> Ammonia (NH₃): 4.17 lbs. per day Hydrogen Sulfide (H₂S): 0.66 lbs. per day VOC's: 0.24 lbs. per day Particulate Matter (PM 10 & 2.5): 0.13 lbs. per day Nitrous Oxide (N₂O): 0.05 lbs. per day. Nitrous Oxide has a global warming potential of 296 times that of Carbon Dioxide (CO₂). Based on this, the CO₂ equivalent of N₂O produced would be 14.95 lbs. of CO₂ per day. Methane (CH₄): 13.5 lbs. per day. Methane has a global warming potential 23 times that of CO₂. Based on this, the CO₂ equivalent of the Methane produced could be as much 311.4 lbs. of CO₂ per day. <p>The South Coast Air Quality Management District (SCAQMD) has established CEQA Thresholds for criteria pollutant as follows:</p> <p>Operational Thresholds</p> <ul style="list-style-type: none"> VOC's - 55 lbs. per day. The anticipated 0.24 lbs. per day VOC's as a result of the project is well below the VOC Threshold and is less than significant. PM 10 – 150 lbs. per day. The anticipated maximum of 0.13 lbs. per day is well below the PM 10 threshold and is less than significant. <p>Because the SCAQMD has not adopted thresholds for Greenhouse Gas (GhG) this analysis relies on the Bay Area Air Quality Management District GhG Thresholds as follows:</p> <ul style="list-style-type: none"> For projects other than stationary sources, the Operational-Related threshold for the greenhouse gas CO₂ equivalent is 1,100 metric tons per year. This converts into 3.01 metric tons or 6,645 lbs. per day. The anticipated level of CO₂ equivalent for both methane and nitrous oxide as a result of the project is 326 lbs. per day of CO₂ which is well below the Bay Area threshold for greenhouse gases. <p>Based on the above analysis, the project has a less than significant impact with respect to the potential to a conflict with or obstruct implementation of the applicable air quality plan.</p>				
<p>b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>3b. Response: <i>(Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 AQMP)</i></p> <p>Less Than Significant Impact. The proposed project involves applying the Residential Livestock Overlay Zone to an existing 3.2 acre single-family residential property within an established residential neighborhood allowing for the keeping of residential livestock. The application of the overlay zone does not affect any of the existing development standards of the current underlying zoning of the existing residential property and no grading, development or construction is proposed. Indirectly, future structures related to keeping of livestock could be constructed but would be limited to the current residential standards for residential accessory structures. No construction beyond what is currently allowed could occur and as such no net increase in impact is anticipated in terms of building construction. Based on the discussion of air quality impacts of animals in 3a above, the indirect impacts related to future keeping of animals under the Overlay Zone are less than significant and will not directly, indirectly or cumulatively violate any air quality standard or contribute substantially to an existing projected air quality violation.</p>				
<p>c. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>3c. Response: <i>(Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance</i></p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p style="text-align: center;"><i>Thresholds, South Coast Air Quality Management District's 2007 Air Quality Management Plan,</i>)</p> <p>Less Than Significant Impact. The proposed project involves applying the Residential Livestock Overlay Zone to an existing 3.2 acre single-family residential property within an established residential neighborhood allowing for the keeping of residential livestock. The application of the overlay zone does not affect any of the existing development standards of the current underlying zoning of the existing residential property and no grading, development or construction is proposed. Indirectly, future structures related to keeping of livestock could be constructed but would be limited to the current residential standards for residential accessory structures. No construction beyond what is currently allowed could occur and as such no net increase in impact is anticipated in terms of building construction. Based on the discussion of air quality impacts of animals in 3a above, the indirect impacts related to future keeping of animals under the Overlay Zone are less than significant related to a cumulatively considerable net increase of any criteria pollutant.</p>				
d. Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>3d. Response: <i>(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)</i></p> <p>Less Than Significant Impact. The proposed project involves applying the Residential Livestock Overlay Zone to an existing 3.2 acre single-family residential property within an established residential neighborhood allowing for the keeping of residential livestock. The application of the overlay zone does not affect any of the existing development standards of the current underlying zoning of the existing residential property and no grading, development or construction is proposed. Indirectly, future structures related to keeping of livestock could be constructed but would be limited to the current residential standards for residential accessory structures. No construction beyond what is currently allowed could occur and as such no net increase in impact is anticipated in terms of building construction. Based on the discussion of air quality impacts of animals in 3a above, the impact in terms of exposing sensitive receptors to substantial pollutant concentrations will be less than significant impact directly, indirectly or cumulatively.</p>				
e. Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>3e. Response: <i>(Source: N/A)</i></p> <p>Less Than Significant Impact. The proposed project involves applying the Residential Livestock Overlay Zone to an existing 3.2 acre single-family residential property within an established residential neighborhood allowing for the keeping of residential livestock. The application of the overlay zone does not affect any of the existing development standards of the current underlying zoning of the existing residential property and no grading, development or construction is proposed. The keeping of livestock could potentially create objectionable odors affecting surrounding residents. However, the standards for the Residential Livestock Overlay Zone will serve to minimize impacts related to odors by limiting the number of animals that can be kept on a lot to no more than two of any kind of animal or any combination of animal per 20,000 square feet and one additional animal for every 10,000 square feet above 20,000 square feet. This would be no more than four animals allowed on a 1-acre lot. In addition, the standards require that all animals be penned or pastured at least sixty feet from any residence, excluding the residence on the lot where the animals are kept.</p> <p>In addition to the Zoning Code, Title 6 of the Riverside Municipal Code makes it unlawful and declares it a nuisance for any person owning, leasing, occupying or having charge or possession of any property in the City to maintain the property in such a manner that would create foul or noxious odors which offend the peace and quiet of persons of ordinary sensibilities and which interferes with the comfortable enjoyment of life or property and affect the entire neighborhood or any considerable number of persons. Related to odors from animal manure, Title 6 also prohibits fly-producing conditions as a result of animal manure that is kept in any quantity, which is of a type or which is spread, used, maintained or allowed to become damp or saturated in such a manner as to cause or tend to cause fly breeding, unless protected or treated in a manner acceptable to the Health Officer of the City. Therefore, the project will have a less than significant related to objectionable odors affecting a substantial number of people.</p>				
<p>4. BIOLOGICAL RESOURCES.</p> <p>Would the project:</p>				
<p>a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>4a. Response: <i>(Source: General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area)</i></p> <p>No Impact. The project is located on a previously developed/improved single-family residential site within an urbanized area and a search of the MSHCP database and other appropriate databases identified no potential for candidate, sensitive or special status species, suitable habitat for such species on site, Federal Species of Concern, California Species of Special Concern, and California Species Animal or Plants on lists 1-4 of the California Native Plant Society (CNPS) Inventory. Therefore, the project will have no impact directly, indirectly and cumulatively on habitat modifications, species identified as a candidate, sensitive, or special status species in local or regional plans, and policies or regulations of the California Department of Fish and Game or U.S. Fish and Wildlife Service.</p>				
<p>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</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Department of Fish and Game or U.S. Fish and Wildlife Service?				
<p>4b. Response: (Source: General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Section 6.1.2 - Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools)</p> <p>No Impact. No wetland or riparian vegetation exists on the project site as it is fully developed as a single-family residential lot. Furthermore, the project site is located within an urban built-up area, contains existing development. Generally, the surrounding area has been developed for many years and a long history of severe disturbance exists in the area, such that there is little chance that any riparian habitat could have persisted. Therefore, no impact to any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service with implementation of the proposed project will occur directly, indirectly and cumulatively.</p>				
c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4c. Response: (Source: City of Riverside GIS/CADME USGS Quad Map Layer)</p> <p>No Impact. The project is located within in an urbanized area where no federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) exist on site. The Santa Ana River riverbed is located approximately 300 feet north of the site; however, the project site itself does not contain any discernible drainage courses, inundated areas, wetland vegetation, or hydric soils and thus does not include USACOE jurisdictional drainages or wetlands. Therefore, the proposed project would have no impact to federally protected wetlands as defined by Section 404 of the Clean Water Act directly, indirectly and cumulatively.</p>				
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4d. Response: (Source: MSHCP, General Plan 2025 –Figure OS-7 – MSHCP Cores and Linkage)</p> <p>No Impact. The project is within in an urbanized area and will not result in a barrier to the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites. Therefore, the project will have no impact to wildlife movement directly, indirectly and cumulatively.</p>				
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4e. Response: (Source: MSHCP, Title 16 Section 16.72.040 – Establishing the Western Riverside County MSHCP Mitigation Fee, Title 16 Section 16.40.040 – Establishing a Threatened and Endangered Species Fees, City of Riverside Urban Forest Tree Policy Manual)</p> <p>No Impact. The proposed project involves applying the Residential Livestock Overlay Zone to an existing 3.2-acre single-family residential property within an established residential neighborhood allowing for the keeping of residential livestock in limited numbers. No development is proposed as part of the project. In addition, the General Plan 2025 includes policies to ensure that future development would not conflict with any local policies or ordinances protecting biological resources, including tree preservation polices. This project has been reviewed</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>against these policies and found to be in compliance with the policies. For these reasons, the project will have no impact directly, indirectly and cumulatively local policies or ordinances protecting biological resources.</p>				
<p>f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4f. Response: <i>(Source: MSHCP, General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Stephens’ Kangaroo Rat Habitat Conservation Plan, Lake Mathews Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan, and El Sobrante Landfill Habitat Conservation Plan)</i></p> <p>No Impact. The project site is located on a previously developed/improved site within an urbanized area and will not impact an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan directly, indirectly and cumulatively. Therefore, the project will have no impact on the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.</p>				
5. CULTURAL RESOURCES.				
Would the project:				
<p>a. Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>5a. Response: <i>(Source: GP 2025 FPEIR Table 5.5-A Historical Districts and Neighborhood Conservation Areas and Appendix D, Title 20 of the Riverside Municipal Code,</i></p> <p>No Impact. The project site is located in an established residential neighborhood that has existed for many years. No earthwork or building demolition is proposed as part of the rezoning to apply the Residential Livestock Overlay Zone. As such, the project will have no impact directly, indirectly and cumulatively on historical resources as defined in Section 15064.5 of the CEQA Guidelines.</p>				
<p>b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>5b. Response: <i>(Source: GP 2025 FPEIR Figure 5.5-1 - Archaeological Sensitivity and Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity, Appendix D – Cultural Resources Study)</i></p> <p>No Impact. The project site is located in an established residential neighborhood that has existed for many years. No earthwork or building demolition is proposed as part of the rezoning to apply the Residential Livestock Overlay Zone. Therefore, the project will have no impact directly, indirectly and cumulatively to an archeological resource pursuant to Section 15064.5 of the CEQA Guidelines.</p>				
<p>c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>5c. Response: <i>(Source: General Plan 2025 Policy HP-1.3)</i></p> <p>No Impact. The project site is located in an established residential neighborhood that has existed for many years. No earthwork or building demolition is proposed as part of the rezoning to apply the Residential Livestock Overlay Zone. Therefore, the project will have no impact directly, indirectly and cumulatively to any paleontological resource or site or unique geologic feature.</p>				
<p>d. Disturb any human remains, including those interred outside of formal cemeteries?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>5d. Response: <i>(Source: GP 2025 FPEIR Figure 5.5-1 - Archaeological Sensitivity and Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity)</i></p> <p>No Impact. The project site is located in an established residential neighborhood that has existed for many years. No earthwork or building demolition is proposed as part of the rezoning to apply the Residential Livestock</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>Overlay Zone. Therefore, the project will have no impact directly, indirectly and cumulatively as a result of disturbing human remains, including those interred outside of formal cemeteries.</p>				
<p>6. GEOLOGY AND SOILS.</p>				
<p>Would the project:</p>				
<p>a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:</p>				
<p>i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.</p>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6i. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones & General Plan 2025 FPEIR Appendix E – Geotechnical Report)</p> <p>No Impact. Seismic activity is to be expected in Southern California. In the City of Riverside, there are no Alquist-Priolo zones. The project site does not contain any known fault lines and the potential for fault rupture or seismic shaking is low. While no development or construction is proposed as part of this proposal to apply the Residential Livestock Overlay Zone, indirectly, construction of future accessory structures associated with the residential keeping of livestock could occur but would be required to comply with the California Building Code regulations. Compliance with the California Building Code regulations will ensure that no impacts related to exposure of people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault directly, indirectly and cumulatively.</p>				
<p>ii. Strong seismic ground shaking?</p>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6ii. Response: (Source: General Plan 2025 FPEIR Appendix E – Geotechnical Report)</p> <p>The San Jacinto Fault Zone located in the northeastern portion of the City and the Elsinore Fault Zone, located in the southern portion of the City’s Sphere of Influence, both have the potential to cause moderate to large earthquakes that would cause intense ground shaking. While no development or construction is proposed as part of this proposal to apply the Residential Livestock Overlay Zone, indirectly, construction of future accessory structures associated with the residential keeping of livestock could occur but would be required to comply with the California Building Code regulations. Compliance with the California Building Code regulations will ensure that no impacts related to strong seismic ground shaking will occur directly, indirectly and cumulatively.</p>				
<p>iii. Seismic-related ground failure, including liquefaction?</p>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefaction Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E – Geotechnical Report)</p> <p>Less Than Significant Impact. The project site is located in an area with the low to moderate potential for liquefaction per the GP 2025 Liquefaction Zones Map – Figure PS-2. No development or construction is proposed as part of this project as it is limited to a zoning map change to apply the Residential Livestock Overlay Zone to allow keeping of horses and other large animals on an existing single-family residential property. Indirectly, future construction of a structures associated with the keeping of animals would be subject to soils and geotechnical investigations as necessary to determine the soil properties and specific potential for liquefaction for proposed development. Such investigation along with compliance with the California Building Code regulations will ensure that impacts related to seismic-related ground failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
iv. Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix E – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code)</p> <p>Less Than Significant Impact. The project involves applying the RL Residential Livestock Overlay Zone to an existing single-family residential property over an acre in size to allow the keeping of horses and other livestock. The average natural slope of the subject property is approximately 7.5 percent average natural slope which is relatively flat. The topography is such there are no steep slopes considered to pose a landslide risk. Further, the project does not involve development, grading activities or structures no direct impacts related to landslides are expected. Indirectly, future minor structures such as barns or corrals associated with the keeping of horses or livestock may be constructed but these will subject to the City’s Zoning Code, Title 19, the Grading Code, Title 18 and Building Code to ensure safety of these structures. Therefore, the project will have a less than significant impact related to landslides directly, indirectly or cumulatively.</p>				
b. Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types)</p> <p>No Impact. The project involves applying the RL Residential Livestock Overlay Zone to an existing single-family residential property within an established residential neighborhood. The proposal does not involve development, grading activities, or structures that would result in soil erosion or the loss of topsoil. As such, the project will have no impact resulting in substantial soil erosion or loss of topsoil directly, indirectly or cumulatively.</p>				
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6c. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefaction Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, Figure 5.6-1 - Areas Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, and Appendix E – Geotechnical Report)</p> <p>No Impact. The project is not located on a geologic unit or soil that is unstable and will not cause soil to become unstable, as the project does not involve development, grading activities, or structures. As such, the project will have no impact resulting in a geologic unit or soil becoming unstable resulting in an in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse either directly, indirectly or cumulatively.</p>				
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6d. 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)</p> <p>No Impact. The project consists of establishing the residential livestock overlay zone to existing single-family residential property and does not involve any construction activities, grading or new structures such that expansive soil would pose risk to life or property. As such, the project will have no impact resulting in substantial risks to life or property due to expansive soils either directly, indirectly or cumulatively.</p>				
e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6e. Response: (Source: General Plan 2025 FPEIR Figure 5.6-4 – Soils, Table 5.6-B – Soil Types)</p> <p>No Impact. The project consists of applying the residential livestock overlay zone to existing single-family</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
residential property currently served by sewer infrastructure. No development involving the use of septic tanks or alternative waste water disposal systems is proposed as part of this project. Therefore, the project will have no impact .				
7. GREENHOUSE GAS EMISSIONS.				
Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>7a. Response: (Source:)</p> <p>The proposed project will not result in a net increase in GhG emissions because the project consists of applying the residential livestock overlay zone to an existing single-family residential property and does not involve any construction activities, grading or new structures. Potential indirect GhG impacts from the keeping of animals are discussed in response 3a under the Air Quality Analysis Section, and based on the analysis in response 3a GhG emissions, it will not interfere with the State’s goals of reducing greenhouse gas emissions to 1990 levels by the year 2020 as stated in AB 32 and an 80 percent reduction in GhG emissions below 1990 levels by 2050 as stated in Executive Order S-3-05. Therefore, this project will have no impact with respect to GhG emissions.</p>				
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>7b. Response: (Source:)</p> <p>No Impact. The SCAQMD supports State, Federal and international policies to reduce levels of ozone depleting gases through its Global Warming Policy and rules and has established an interim Greenhouse Gas (GhG) threshold. As indicated in Question A, above, the project would comply with the City’s General Plan policies and State Building Code provisions designed to reduce GhG emissions. It will not interfere with the State’s goals of reducing GhG emissions to 1990 levels by the year 2020 as stated in the AB 32 and an 80 percent reduction in GhG emissions below 1990 levels by 2050 as stated in Executive Order S-3-05. Therefore, this project will have no impact directly, indirectly and cumulatively in this regard.</p>				
8. HAZARDS & HAZARDOUS MATERIALS.				
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8a. 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 as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code, Riverside Fire Department EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, OEM’s Strategic Plan)</p> <p>No Impact. The proposed project does not involve the transport, use, or disposal of any hazardous material because the project consists of establishing the residential livestock overlay zone to an existing single-family residential property and does not involve any construction activities, grading or new structures (either directly, indirectly or cumulatively) that would involve the transport, use, or disposal of any hazardous material. As such, the project will have no impact related to the transport, use, or disposal of any hazardous material either directly, indirectly and cumulatively.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>8b. Response: <i>(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 as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code, City of Riverside’s EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, OEM’s Strategic Plan)</i></p> <p>No Impact. The proposed project does not involve the use of any hazardous materials. As such the project will have no impact directly, indirectly or cumulatively for creating a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.</p>				
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8c. Response: <i>(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 as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code)</i></p> <p>No Impact. The proposed project does not involve any emission or handling of any hazardous materials, substances or waste within one quarter mile of an existing school because the proposal consists of establishing the residential livestock overlay zone to an existing single-family residential property which does not involve any emission or handling of hazardous materials, substances or waste. Therefore, the project will have no impact regarding emitting hazardous emissions or handling hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school directly, indirectly or cumulatively.</p>				
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8d. Response: <i>(Source: General Plan 2025 Figure PS-5 – Hazardous Waste Sites, GP 2025 FPEIR Tables 5.7-A – CERCLIS Facility Information, Figure 5.7-B – Regulated Facilities in TRI Information and 5.7-C – DTSC EnviroStor Database Listed Sites and Supplemental Guidelines AB 2588 Air Toxics “Hot Spots”)</i></p> <p>No Impact. A review of hazardous materials site lists compiled pursuant to Government Code Section 65962.5 found that the project site, consisting of an existing single-family residential property, is not included on any such lists. Therefore, the project would have no impact to creating any significant hazard to the public or environment directly, indirectly or cumulatively.</p>				
e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8e. Response: <i>(Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP and March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005)</i></p> <p>No Impact. The residential property where the livestock overlay zone is proposed to be applied is located within Safety and/or Airport Compatibility Zone(s) E and D as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for Flabob Airport/Riverside Municipal Airport as noted in the Riverside County Airport Land Use Compatibility Plan (RCALUCP). The project was reviewed by City staff to ensure that the project is consistent with the compatibility zones as well as in compliance with the land use standards in the RCALUP. The project has been found to be consistent with the RCALUCP by City staff, because the project has no effect whatsoever in exposing additional people to excessive airport noise since the overlay zone will be applied to an existing single-family residential property within an established single-family residential neighborhood and will</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>only result in the future addition of a minimal number of livestock animals on a 3.2-acre property currently occupied by a single-family home. Typically, a rezoning requires referral to the Airport Land Use Commission (ALUC) to be reviewed for compatibility; however this proposal, unlike a typical rezoning, does not change land use or density but merely is an overlay to allow animal keeping on existing residential zoned property. As such, it meets both Criteria 3.3.2(a) and (b) of Chapter 2 of the RCALUCP for a “Development by Right Exception” and does not require review for compatibility by the Airport Land Use Commission. Therefore there will be no impact related to hazards from airports either directly, indirectly and cumulatively. As such, the project will have no impact on people residing or working in the project area to excessive noise levels either directly, indirectly or cumulatively.</p>				
<p>f. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8f. Response: <i>(Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999) and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))</i></p> <p>No Impact. Because the proposed project is not located within proximity of a private airstrip, and does not propose a private airstrip, the project will not expose people residing or working in the City to excessive noise levels related to a private airstrip and would have no impact directly, indirectly or cumulatively.</p>				
<p>g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8g. Response: <i>(Source: GP 2025 FPEIR Chapter 7.5.7 – Hazards and Hazardous Materials, City of Riverside’s EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, and OEM’s Strategic Plan)</i></p> <p>No Impact. The project consists of applying the residential livestock overlay zone to an existing single-family residential property to allow keeping of livestock. The project does not involve any construction activities, grading or new structures and is not expected to result in any future construction that would impair implementation or physically interfere with an adopted emergency plan as the RL Overlay Zone will be applied to an existing single-family residential lot within an existing neighborhood where streets currently provide adequate access (ingress and egress) for emergency access and evacuation. As such will not impair implementation or physically interfere with an adopted emergency plan. Therefore, no impact, either directly, indirectly or cumulatively to an emergency response or evacuation plan will occur.</p>				
<p>h. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8h. Response: <i>(Source: General Plan 2025 Figure PS-7 – Fire Hazard Areas, City of Riverside’s EOP, 2002, Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1/Part 2 and OEM’s Strategic Plan)</i></p> <p>No Impact. The proposed project consists of applying the residential livestock overlay zone to an existing single-family residential property located in an urbanized area where no wildlands exist and the property is not located within a Very High Fire Severity Zones (VHFSZ) or adjacent to wildland areas or a VHFSZ; therefore no impact regarding wildland fires either directly, indirectly or cumulatively from this project will occur.</p>				
<p>9. HYDROLOGY AND WATER QUALITY.</p> <p>Would the project:</p>				
<p>a. Violate any water quality standards or waste discharge requirements?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>9a. Response: <i>(Source: GP 2025 FPEIR Table 5.8-A – Beneficial Uses Receiving Water)</i></p> <p>No Impact. The proposed project is located within the Santa Ana River Watershed per the General Plan 2025 Final Programmatic EIR Figure 5.8-1. The project will not directly or indirectly result in physical alterations to the project site (i.e. grading, ground disturbance, structures or paving) and does not involve any use that would have any effect on water quality or be affected by water quality standards or waste discharge requirements because the project involves applying the residential livestock overlay zone to an existing single-family residential property located in an urbanized area. Therefore, the project will have no impact directly, indirectly or cumulatively to any water quality standards or waste.</p>				
<p>b. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9b. Response: <i>(Source: General Plan 2025 Table PF-1 – RPU Projected Domestic Water Supply (AC-FT/YR), Table PF-2 – RPU Projected Water Demand, Table PF-3 – Western Municipal Water District Projected Domestic Water Supply (AC-FT/YR), RPU Map of Water Supply Basins, RPU Urban Water Management Plan, WMWD Urban Water Management Plan)</i></p> <p>No Impact. The proposed project is located within the Riverside South Water Supply Basin. The project will not directly or indirectly deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level as no physical alterations to the project site (i.e. grading, ground disturbance, structures or paving) are proposed because the project involves applying the residential livestock overlay zone to an existing single-family residential property located in an urbanized area. Therefore, the project will have no impact directly, indirectly or cumulatively to groundwater supplies.</p>				
<p>c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9c. Response: <i>(Source:)</i></p> <p>No Impact. The project will not directly or indirectly result in physical alterations to the project site (i.e. through grading, ground disturbance, structures or paving) that would alter the existing drainage patterns of the site because the project involves applying the Residential Livestock Overlay Zone to an existing single-family residential property located in an urbanized area. Therefore no erosion or siltation on- or off-site will occur. Therefore, the project will have no impact directly, indirectly or cumulatively to existing drainage patterns.</p>				
<p>d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9d. Response: <i>(Source:)</i></p> <p>No Impact. The project will not directly or indirectly result in any activity or physical alteration of the site or surrounding area, (i.e. through grading, ground disturbance, structures or additional paving) that would alter the existing drainage pattern of the site, alter of the course of stream or river, or increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site because the project consists of applying the Residential Livestock Overlay Zone to an existing single-family residential property located in an urbanized area. Therefore, no flooding on or off-site as a result of the project will occur and there will be no impact</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
directly, indirectly or cumulatively that would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off-site.				
e. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9e. Response: (Source:) No Impact. The project will not directly or indirectly result in any activity or physical alteration of the site or surrounding area, (i.e. through grading, ground disturbance, structures or additional paving) that would create or contribute runoff water which would exceed capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff because the project consists of applying the Residential Livestock Overlay Zone to an existing single-family residential property within an urbanized area. Therefore, the project will not create or contribute runoff water exceeding capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff and there will be no impact directly, indirectly or cumulatively.				
f. Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9f. Response: (Source:) No Impact. The project will not directly or indirectly result in any activity or physical alteration of the site or surrounding area, (i.e. through grading, ground disturbance, structures or additional paving) that would create or contribute runoff water which would substantially degrade water quality because the project consists of applying the residential livestock overlay zone to existing single-family residential property located in an urbanized area. Therefore, the project will not degrade water quality and there will be no impact directly, indirectly or cumulatively.				
g. Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9g. Response: (Source: General Plan 2025 Figure PS-4 – Flood Hazard Areas, and FEMA Flood Hazard Maps Zone AE, Map Number 06065C0710G) No Impact. A review of National Flood Insurance Rate Map (Map Number 06065C0710G Effective Date August 28, 2008) and Figure 5.8-2 – Flood Hazard Areas of the General Plan Program FPEIR, shows that the project site is not located within but is near (adjacent to) a 100-year flood hazard area. However, the project does not involve the construction of housing. There will be no impact caused by this project directly, indirectly or cumulatively as it will not place housing within a 100-year flood hazard area.				
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9h. Response: (Source: General Plan 2025 Figure PS-4 – Flood Hazard Areas, and FEMA Flood Hazard Maps) Less Than Significant. The project site is not located within but is near (adjacent to) a 100-year flood hazard area as depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas and the National Flood Insurance Rate Map (Map Number 06065C0710G Effective Date August 28, 2008). Directly, the project does not propose and development or construction. Therefore, the project will not place a structure within a 100-year flood hazard area that would impede or redirect flood flows and a less than significant impact will occur directly, indirectly or cumulatively.				
i. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9i. Response: (Source: General Plan 2025 Figure PS-4 – Flood Hazard Areas, and FEMA Flood Hazard Maps) No Impact. The project site is not located within but is near (adjacent to) a 100-year flood hazard area as				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas and the National Flood Insurance Rate Map (Map Number 06065C0710G Effective Date August 28, 2008). In addition, the project site is not located with an area subject to dam inundation as depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas. Further, no structures are proposed as part of this project. Although, indirectly future structures associated with the keeping of animals could be built, no structures will be within a flood hazard or dam inundation area that would expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam and therefore no impact directly, indirectly or cumulatively will occur.</p>				
j. Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9j. Response: (Source: GP 2025 FPEIR Chapter 7.5.8 – Hydrology and Water Quality) No Impact. Tsunamis are large waves that occur in coastal areas; therefore, since the City is not located in a coastal area, no impacts due to tsunamis will occur directly, indirectly or cumulatively. The project consists of applying the Residential Livestock Overlay Zone to an existing single-family residential property located in an urbanized area and will not directly or indirectly result in physical alterations to the project site (i.e. through grading, ground disturbance, structures or paving). Therefore, no impact potential for seich or mudflow exists either directly, indirectly or cumulatively.</p>				
10. LAND USE AND PLANNING:				
Would the project:				
a. Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>10a. Response: (Source: General Plan 2025 Land Use and Urban Design Element, Project site plan, City of Riverside GIS/CADME map layers) No Impact. The project is within an existing residential neighborhood currently served by fully improved public streets and other infrastructure and does not involve the subdivision of land or the creation of streets that could alter the existing surrounding pattern of development or an established community. Therefore, no impact directly, indirectly or cumulatively to an established community will occur.</p>				
b. Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>10b. Response: (Source: General Plan 2025, General Plan 2025 Figure LU-10 – Land Use Policy Map, Table LU-5 – Zoning/General Plan Consistency Matrix, Figure LU-7 – Redevelopment Areas, Title 19 – Zoning Code, Title 18 – Subdivision Code, Title 7 – Noise Code, Title 17 – Grading Code, Title 20 – Cultural Resources Code, Title 16 – Buildings and Construction and Citywide Design and Sign Guidelines) No Impact. The project involves applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property. The application of the overlay zone does not change the existing underlying residential zoning or any standards of the existing residential zoning, nor does it involve any development or construction. The property on which the RL Overlay Zone will be applied is within the LDR – Low Density Residential land use designation of the General Plan 2025. The LDR designation is intended for large lot residential properties up to a maximum density of 4.1 dwelling units per acre. As such, the proposed RL Overlay Zone is consistent with the LDR designation and the project will not conflict with the General Plan 2025 or any other plan, policy or ordinance, and it is not a project of Statewide, Regional or Areawide Significance. For these reasons, this project will have no impact on an applicable land use plan, policy or regulation directly, indirectly or cumulatively.</p>				
c. Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>10c. Response: (Source: MSHCP, General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Stephens’ Kangaroo Rat Habitat Conservation Plan, Lake Mathews Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan, and El Sobrante Landfill Habitat Conservation Plan)</p> <p>No Impact. See Response 4f above.</p>				
<p>11. MINERAL RESOURCES. Would the project:</p>				
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>11a. Response: (Source: General Plan 2025 Figure – OS-1 – Mineral Resources) No Impact. The project involves applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property and does not involve extraction of mineral resources or grading activity. No mineral resources have been identified on the project site and there is no historical use of the site or surrounding area for mineral extraction purposes. Therefore, the project will not 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 and will have no impact on mineral resources directly, indirectly or cumulatively.</p>				
b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>11b. Response: (Source: General Plan 2025 Figure – OS-1 – Mineral Resources) No Impact. The project involves applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property and does not involve extraction of mineral resources or grading activity. No mineral resources have been identified on the project site and there is no historical use of the site or surrounding area for mineral extraction purposes. The project site is not a locally important mineral resource recovery site, nor is it adjacent to a locally important mineral resource recovery site, delineated in the General Plan 2025, specific plan or other land use plan. Therefore, the project will have no impact on mineral resources directly, indirectly or cumulatively.</p>				
<p>12. NOISE. Would the project result in:</p>				
a. Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>12a. Response: (Source: General Plan Figure N-1 – 2003 Figure N-10 – Noise/Land Use Noise Compatibility Criteria, FPEIR Table 5.11-I – Existing and Future Noise Contour Comparison, Table 5.11-E – Interior and Exterior Noise Standards, Appendix G – Noise Existing Conditions Report, Title 7 – Noise Code) Less Than Significant Impact. The proposed project involves applying the residential livestock overlay zone to an existing single-family residential property over an acre in size. The application of the overlay zone will not generate any noise directly but will allow the keeping of animals such as horses and other livestock. Indirectly, noise levels may increase on properties where livestock will be kept potentially affecting surrounding residential properties. However, the standards for the Residential Livestock Overlay Zone will serve to minimize any noise impact by limiting the number of animals that can be kept on a lot to no more than two of any kind of animal or any combination of animal per 20,000 square feet and one additional animal for every 10,000 square feet above 20,000 square feet. This would be no more than four animals allowed on a 1-acre lot. In addition, the standards require that all animals be penned or pastured at least sixty feet from any residence, excluding the residence on</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>the lot where the animals are kept. Finally, the occupant/owner of the subject property is required to comply with City’s Noise standards Title 7 of the Riverside Municipal Code. Therefore, the project will have a less than significant impact on the exposure of persons to or the generation of noise levels in excess of established City standards directly, indirectly or cumulatively.</p>				
<p>b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>12b. Response: (Source: Project Description) Less Than Significant Impact. The proposed project involves applying the residential livestock overlay zone to an existing 3.2-acre single-family residential property within an established residential neighborhood. No change in current noise levels within the neighborhood will directly occur as a result of applying the overlay zone. However, indirectly, future keeping of animals such as horses and other livestock as a result of the application of the residential livestock overlay zone could generate groundborne vibration and groundborne noise from running animals. This impact is expected to be minimal. In addition, the standards for the Residential Livestock Overlay Zone will serve to minimize any groundborne vibration and groundborne noise impact to surrounding properties by limiting the number of animals that can be kept on a lot to no more than two of any kind of animal or any combination of animal per 20,000 square feet and one additional animal for every 10,000 square feet above 20,000 square feet. This would be no more than four animals allowed on a 1-acre lot. In addition, the standards require that all animals be penned or pastured at least sixty feet from any residence, excluding the residence on the lot where the animals are kept. Finally, the property owner is required to comply with City’s Noise standards Title 7 of the Riverside Municipal Code. Therefore, the project will have a less than significant impact on the exposure of persons to or the generation of excessive groundborne vibration or groundborne noise levels either directly, indirectly or cumulatively.</p>				
<p>c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>12c. Response: (Source: General Plan FPEIR Table 5.11-I – Existing and Future Noise Contour Comparison, Table 5.11-E – Interior and Exterior Noise Standards, Appendix G – Noise Existing Conditions Report, Title 7 – Noise Code) Less Than Significant Impact. The proposed project involves applying the residential livestock overlay zone to an existing 3.2-acre single-family residential property. No change in current ambient noise level within the neighborhood will directly occur as a result of applying the overlay zone. While indirectly, the keeping of animals such as horses and other livestock as a result of the application of the residential livestock overlay zone could increase noise levels potentially affecting surrounding properties, this is not considered to increase permanent ambient noise levels in the area as it is anticipated animal noise may occur occasionally and intermittently. In addition, the standards for the Residential Livestock Overlay Zone will serve to minimize any noise impact by limiting the number of animals that can be kept on a lot to no more than two of any kind of animal or any combination of animal per 20,000 square feet and one additional animal for every 10,000 square feet above 20,000 square feet. This would be no more than four animals allowed on a 1-acre lot. In addition, the standards require that all animals be penned or pastured at least sixty feet from any residence, excluding the residence on the lot where the animals are kept. Finally, the property owner is required to comply with City’s Noise standards Title 7 of the Riverside Municipal Code. Based on this, the project will have a less than significant impact related to a substantial permanent increase in ambient noise levels either directly, indirectly or cumulatively.</p>				
<p>d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>12d. Response: (Source: FPEIR Table 5.11-J – Construction Equipment Noise Levels, Appendix G – Noise Existing Conditions Report)</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>Less Than Significant Impact. The proposed project involves applying the residential livestock overlay zone to an existing 3.2-acre single-family residential property. Indirectly, the keeping of animals such as horses and other livestock as a result of the application of the residential livestock overlay zone could increase noise levels potentially affecting surrounding properties. However, the standards for the Residential Livestock Overlay Zone will serve to minimize any noise impact by limiting the number of animals that can be kept on a lot to no more than two of any kind of animal or any combination of animal per 20,000 square feet and one additional animal for every 10,000 square feet above 20,000 square feet. This would be no more than four animals allowed on a 1-acre lot. In addition, the standards require that all animals be penned or pastured at least sixty feet from any residence, excluding the residence on the lot where the animals are kept. Finally, the property owner is required to comply with City’s Noise standards Title 7 of the Riverside Municipal Code. Therefore, the project will have a less than significant impact related to a substantial temporary or periodic increase in ambient noise levels either directly, indirectly or cumulatively.</p>				
<p>e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>12e. Response: <i>(Source: General Plan 2025 Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contour, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, RCALUCP, March Air Reserve Base/March inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005)</i></p> <p>No Impact. The residential property where the livestock overlay zone is proposed to be applied is located within Safety and/or Airport Compatibility Zone(s) D and E as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for Flabob Airport/Riverside Municipal Airport as noted in the Riverside County Airport Land Use Compatibility Plan (RCALUCP). Although the proposed project is located within Compatibility Zone D and E of the RCALUCP, the project has no effect whatsoever in exposing people to excessive airport noise since the overlay zone will be applied to an existing single-family residential property occupied by a single-family home within an established neighborhood and will only result in the potential future addition of a minimal number of livestock animals on such property. As such, the project will have no impact on people residing or working in the project area to excessive noise levels either directly, indirectly or cumulatively.</p>				
<p>f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>12f. Response: <i>(Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999) and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005)</i></p> <p>No Impact. Per the GP 2025 Program FPEIR, there are no private airstrips within the City that would expose people working or residing in the City to excessive noise levels. In addition, the overlay zone will be applied to an existing single-family residential property occupied by a single-family home within an established neighborhood and will only result in the future addition of a minimal number of livestock animals on such property. For these reasons and because the project does not propose a private airstrip, the project will not expose people residing or working in the City to excessive noise levels related to a private airstrip and would have no impact directly, indirectly or cumulatively.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
13. POPULATION AND HOUSING. Would the project:				
a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13a. Response: (Source: General Plan 2025 Table LU-3 – Land Use Designations, FPEIR Table 5.12-A – SCAG Population and Households Forecast, Table 5.12-B – General Plan Population and Employment Projections–2025, Table 5.12-C – 2025 General Plan and SCAG Comparisons, Table 5.12-D - General Plan Housing Projections 2025, Capital Improvement Program and SCAG’s RCP and RTP)				
No Impact. The project is in an urbanized area and does not propose new homes or businesses that would directly induce substantial population growth, and does not involve the addition of new roads or infrastructure that would indirectly induce substantial population growth because the project consists of applying the residential livestock overlay zone to allow keeping of residential livestock on an existing single-family residential property within and established residential neighborhood. Therefore, this project will have no impact on population growth either directly or indirectly.				
b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13b. Response: (Source: CADME Land Use 2003 Layer, No Impact. The project will not displace existing housing, necessitating the construction of replacement housing elsewhere because the project consists of applying the residential livestock overlay zone to allow keeping of residential livestock on an existing single-family residential property within and established residential neighborhood. No existing housing will be removed or affected by the proposed project. Therefore, there will be no impact on existing housing either directly, indirectly or cumulatively.				
c. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13c. Response: (Source: CADME Land Use 2003 Layer) No Impact. The project will not displace any people, necessitating the construction of replacement housing elsewhere because the project consists of applying the residential livestock overlay zone to allow keeping of residential livestock on an existing single-family residential property within and established residential neighborhood. No existing housing or residents will be removed or affected by the proposed project. Therefore, this project will have no impact on people, necessitating the need for replacement housing either directly, indirectly or cumulatively.				
14. 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14a. Response: (Source: FPEIR Table 5.13-B – Fire Station Locations, Table 5.13-C – Riverside Fire Department Statistics and Ordinance 5948 § 1)				
No Impact. The project consists of applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property within and established residential				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
neighborhood. No development or construction is proposed as part of the project. Adequate fire facilities and services are currently provided for the existing neighborhood. With implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Fire Department practices, there will be no impacts on the demand for additional fire facilities or services either directly, indirectly or cumulatively.				
b. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>14b. Response: (Source: General Plan 2025 Figure PS-8 – Neighborhood Policing Centers)</p> <p>No Impact. The project consists of applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property within an established residential neighborhood. Adequate police facilities and services currently serve the existing neighborhood and property in which the overlay zone will be applied. With implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Police Department practices, there will be no impacts on the demand for additional police facilities or services either directly, indirectly or cumulatively.</p>				
c. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>14c. Response: (Source: FPEIR Figure 5.13-2 – RUSD Boundaries, Table 5.13-D – RUSD, Figure 5.13-3 – AUSD Boundaries, Table 5.13-E – AUSD, Table 5.13-G – Student Generation for RUSD and AUSD By Education Level, and Figure 5.13-4 – Other School District Boundaries)</p> <p>Less than Significant Impact. The project consists of applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property within and established residential neighborhood. Adequate schools currently serve the existing neighborhood and property in which the overlay zone will be applied. No development or construction that would add residents or children is proposed as part this project. Therefore, impacts will be less than significant impacts on the demand for additional school facilities or services either directly, indirectly or cumulatively.</p>				
d. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>14d. Response: (Source: General Plan 2025 Figure PR-1 – Parks, Open Spaces and Trails, Table PR-4 – Park and Recreation Facilities, Parks Master Plan 2003, GP 2025 FPEIR Table 5.14-A – Park and Recreation Facility Types, and Table 5.14-C – Park and Recreation Facilities Funded in the Riverside Renaissance Initiative)</p> <p>No Impact. The project consists of applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on existing single-family residential properties within an established residential neighborhood. Adequate park facilities are available to the existing residents in the Grand Neighborhood where the project is proposed. Therefore, there will be no impact on the demand for additional park facilities or services either directly, indirectly or cumulatively.</p>				
e. Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>14e. Response: (Source: General Plan 2025 Figure LU-8 – Community Facilities, FPEIR Figure 5.13-5 - Library Facilities, Figure 5.13-6 - Community Centers, Table 5.3-F – Riverside Community Centers, Table 5.13-H – Riverside Public Library Service Standards)</p> <p>No Impact. The project consists of applying the Residential Livestock Overlay Zone to allow keeping of residential livestock on an existing single-family residential property within an established residential neighborhood. Adequate public facilities currently serve the Grand Neighborhood including the residential property where the overlay zone is proposed. In addition, with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Park, Recreation and Community Services and Library practices there will be no impacts on the demand for additional public facilities or services either directly, indirectly or cumulatively.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
15. 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>15a. Response: (Source: General Plan 2025 Figure PR-1 – Parks, Open Spaces and Trails, Table PR-4 – Park and Recreation Facilities, Figure CCM-6 – Master plan of Trails and Bikeways, Parks Master Plan 2003, FPEIR Table 5.14-A – Park and Recreation Facility Types, and Table 5.14-C – Park and Recreation Facilities Funded in the Riverside Renaissance Initiative, Table 5.14-D – Inventory of Existing Community Centers, Riverside Municipal Code Chapter 16.60 - Local Park Development Fees, Bicycle Master Plan May 2007)</p> <p>No Impact. The project will not result in an intensification of land use in terms of addition of units or people to the property where the overlay zone is proposed and therefore, there will be no impact on the demand for additional recreational facilities either directly, indirectly or cumulatively.</p>				
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>14b. Response: (Source:)</p> <p>No Impact. The project will not include new recreational facilities or require the construction or expansion of recreational facilities; therefore, there will be no impact directly, indirectly or cumulatively.</p>				
16. TRANSPORTATION/TRAFFIC.				
Would the project result in:				
a. Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16a. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, FPEIR Figure 5.15-4 – Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D – Existing and Future Trip Generation Estimates, Table 5.15-H – Existing and Typical Density Scenario Intersection Levels of Service, Table 5.15-I – Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J – Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15.-K – Freeway Analysis Proposed General Plan, Appendix H – Circulation Element Traffic Study and Traffic Study Appendix, SCAG’s RTP)</p> <p>No Impact. The project site is located on a previously developed/improved site with an existing single-family home where no increase in intensity of use resulting in any measureable increase in traffic would occur and therefore no impact directly, indirectly or cumulatively to the capacity of the existing circulation system will occur.</p>				
b. Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16b. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, FPEIR Figure 5.15-4 – Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D – Existing and Future Trip Generation Estimates, Table 5.15-H – Existing and Typical Density Scenario Intersection Levels</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><i>of Service, Table 5.15-I – Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J – Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15.-K – Freeway Analysis Proposed General Plan, Appendix H – Circulation Element Traffic Study and Traffic Study Appendix, SCAG’s RTP)</i></p> <p>No Impact. The project site does not include a state highway or principal arterial within Riverside County’s Congestion Management Program (CMP) and the project is consistent with the Transportation Demand Management/Air Quality components of the Program; therefore, there is no impact either directly, indirectly or cumulatively to the CMP.</p>				
c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16c. Response: <i>(Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999) and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005)</i></p> <p>No Impact. The proposed project is located in Zones D & E of the Riverside County Airport Land Use Compatibility Plan (RCALUCP) for RMA/Flabob Airport and is consistent with this plan because no development is proposed as part of the project and the existing single-family residential land use will not change as a result of the project. The project will not change air traffic patterns, increase air traffic levels or change the location of air traffic patterns. As such, this project will have no impact directly, indirectly or cumulatively on air traffic patterns.</p>				
d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16d. Response: <i>(Source: General Plan 2025 and Zoning Code)</i></p> <p>No Impact. The project involves applying the Residential Livestock Overlay Zone to an existing single-family residential property within an established residential neighborhood. No development is proposed as part of the project, all roadway improvements and access serving the residential property and neighborhood are in place and no site modifications will occur that would result in hazards due to design features such as driveways, intersection improvements, etc. As such, there will be no impact on increasing hazards through design or incompatible uses directly, indirectly or cumulatively.</p>				
e. Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16e. Response: <i>(Source: California Department of Transportation Highway Design Manual, Municipal Code, and Fire Code)</i></p> <p>No Impact. The project is located on a site that is currently developed with a single-family home with all site improvements in place, and where no site modifications are proposed that would affect emergency access; therefore there will be no impact directly, indirectly or cumulatively to emergency access.</p>				
f. Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16f. Response: <i>(Source: FPEIR, General Plan 2025 Land Use and Urban Design, Circulation and Community Mobility and Education Elements, Bicycle Master Plan May 2007, School Safety Program – Walk Safe! – Drive Safe!)</i></p> <p>No Impact. The project is located on a site that is currently developed with a single-family home with all site improvements in place, and where no site modifications will occur that would result in conflicts with adopted policies, plans or programs supporting alternative transportation (e.g. bus turnouts, bicycle racks). As such, the project will have no impact directly, indirectly or cumulatively on adopted policies, plans, or programs supporting alternative transportation.</p>				

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

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>Less Than Significant Impact. The project involves applying the Residential Livestock Overlay Zone to an existing single-family property within an established residential neighborhood in an urbanized area where no additional housing units or development is proposed that would increase demand on water supplies. It is expected that, indirectly, the impact of keeping livestock in limited numbers on one single-family residential property will have a negligible impact in water demand. The project is consistent with the General Plan 2025 Typical Growth Scenario where future water supplies were determined to be adequate (see Tables 5.16-E, 5.16-F, 5.16-G, 5.16-H, 5.16-I and 5.16-J of the General Plan 2025 Final PEIR). Therefore, the project will have a less than significant impact on water supplies either directly, indirectly or cumulatively.</p>				
e. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>17e. Response: (Source: FPEIR Figure 5.16-5 - Sewer Service Areas, Figure 5.16-6 -Sewer Infrastructure, Table 5.16-K - Estimated Future Wastewater Generation for the City of Riverside's Sewer Service Area, Table 5.16-L - Estimated Future Wastewater Generation for the Planning Area Served by WMWD , and Wastewater Integrated Master Plan and Certified EIR)</p> <p>No Impact. The project involves applying the Residential Livestock Overlay Zone to an existing single-family property within an established residential neighborhood in an urbanized area where no additional housing units or development is proposed that would increase demand on wastewater treatment requirements. As such, the project will not exceed wastewater treatment requirements of (Regional Water Quality Control Board). The project is consistent with the General Plan 2025 Typical Growth Scenario where future wastewater generation was determined to be adequate (see Table 5.16-K of the General Plan 2025 Final PEIR). Therefore, no impact to wastewater treatment directly, indirectly or cumulatively will occur.</p>				
f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>17f. Response: (Source: FPEIR Table 5.16-A – Existing Landfills and Table 5.16-M – Estimated Future Solid Waste Generation from the Planning Area)</p> <p>No Impact. The project is consistent with the General Plan 2025 Typical Build-out Project level where future landfill capacity was determined to be adequate (see Tables 5.16-A and 5.16-M of the General Plan 2025 Final PEIR). Therefore, no impact to landfill capacity will occur directly, indirectly or cumulatively.</p>				
g. Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>17g. Response: (Source: California Integrated Waste Management Board 2002 Landfill Facility Compliance Study)</p> <p>No Impact. The California Integrated Waste Management Act under the Public Resource Code requires that local jurisdictions divert at least 50% of all solid waste generated by January 1, 2000. The City is currently achieving a 60% diversion rate, well above State requirements. In addition, the California Green Building Code requires all developments to divert 50% of non-hazardous construction and demolition debris for all projects and 100% of excavated soil and land clearing debris for all non-residential projects beginning January 1, 2011. The proposed project does not involve any development or direct impacts related to solid waste regulations, however, any future construction or activities associated with the keeping of livestock must comply with the City's waste disposal requirements as well as the California Green Building Code and as such would not conflict with any Federal, State, or local regulations related to solid waste. Therefore, no impacts related to solid waste statues will occur directly, indirectly or cumulatively.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
18. MANDATORY FINDINGS OF SIGNIFICANCE.				
<p>a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>18a. Response: <i>(Source: General Plan 2025 – Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Section 6.1.2 - Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools, FPEIR Table 5.5-A Historical Districts and Neighborhood Conservation Areas, Figure 5.5-1 - Archaeological Sensitivity, Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity, Appendix D, Title 20 of the Riverside Municipal Code)</i></p> <p>No Impact. As discussed in the Biological Resources Section of this Initial Study there will be no impact to habitat of fish or wildlife species as a result of this project. As discussed in the Cultural Resources Section of this Initial Study, there is no impact to cultural, archaeological and paleontological resources related to major periods of California and the City of Riverside’s history or prehistory.</p>				
<p>b. Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>18b. Response: <i>(Source: FPEIR Section 6 – Long-Term Effects/ Cumulative Impacts for the General Plan 2025 Program)</i></p> <p>Less Than Significant Impact. Because the project is consistent with the General Plan 2025, no new cumulative impacts are anticipated and therefore cumulative impacts of the proposed project beyond those previously considered in the GP 2025 FPEIR are less than significant.</p>				
<p>c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>18c. Response: <i>(Source: FPEIR Section 5 – Environmental Impact Analysis for the General Plan 2025 Program)</i></p> <p>Less Than Significant Impact. Effects on human beings were evaluated as part of the aesthetics, air quality, hydrology & water quality, noise, population and housing, hazards and hazardous materials, and traffic sections of this initial study and found to be less than significant for each of the above sections. Based on the analysis and conclusions in this initial study, the project will not cause substantial adverse effects, directly or indirectly to human beings. Therefore, potential direct and indirect impacts on human beings that result from the proposed project are less than significant.</p>				

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