Agenda Item No.: Area Plan: Jurupa

Zoning District: Prado-Mira Loma Supervisorial District: Second Project Planner: Christian Hinojosa Board of Supervisors: June 14, 2011

Continued From: May 17, 2011

APPEALS OF PLANNING COMMISSION'S DECISION TO ADOPT RESOLUTION NO. 2011-004, TO CERTIFY EIR NO. 450; DENY, IN PART, AN APPEAL OF THE PLANNING DIRECTOR'S ACTION; UPHOLD, IN PART, AN APPEAL OF THE **PLANNING** DIRECTOR'S ACTION; AND DENY PLOT **PLAN NO. 17788**

Appellant: Michael Del Santo, SP 4 Dulles LP Applicants: Millard Refrigerated Services,

Engineers/Representatives: KCT

Consultants, Inc.

COUNTY OF RIVERSIDE PLANNING DEPARTMENT STAFF REPORT

APPEAL JUSTIFICATION AND ANALYSIS

The Plot Plan was denied at Planning Commission on April 6, 2011. Michael Del Santo, SP 4 Dulles LP submitted an appeal on April 14, 2011. According to Michael Del Santo, SP 4 Dulles LP, the site is consistent with the General Plan land use designation and zoning; the site is infill within the existing Mira Loma Commerce Center and is surrounded by compatible uses; loading activities for the Plot Plan are greater than 600 feet from the nearest residences (Draft EIR p.4. 11-17) and the site is approximately 500 feet or more away from existing residential uses and is separated by existing industrial (nonresidential) uses and a flood control channel; the applicant has been responsive to and agreed to numerous conditions of approval added during the five public hearings since October 2010 that address air quality concerns. Finally, the maximum unmitigated health risk at sensitive receptors nearest to the Plot Plan disclosed in Draft EIR00450 is 4.7 in one million; below the South Coast Air Quality Management District threshold of significance of 10 excess cases of cancer per one million people (Draft EIR. Figure 4.3-5 and Table 4.3-U). See attached Application for Appeal, dated April 14, 2011 for further details.

PROJECT DESCRIPTION AND LOCATION:

The Environmental Impact Report analyzes the potential environmental impacts of Plot Plan No. 17788.

The Plot Plan proposes to develop a 426,212 square foot industrial building with 418,212 square feet of warehouse space, 8,000 square feet of office space, 257 parking spaces and 51 loading docks on a 20.48 gross acre site.

The project site is located southerly of Philadelphia Avenue, easterly of Dulles Drive and westerly of Grapevine Street.

FURTHER PLANNING CONSIDERATIONS:

June 14, 2011

The project was continued from the May 17, 2011 Board of Supervisors hearing to the July 12, 2011 hearing. In light of additional information provided from a letter prepared by Michael Del Santo (Appellant), dated May 24, 2011, the project is reset for hearing to have further consideration by the Board of Supervisors before July 1, 2011. As a result of the Appellant's letter, Condition of Approval No. '0.PLANNING.52 has been revised to require 100 percent of the semi, tractor-trailer trucks (gross vehicle weight rating greater than 26,000 lbs.) onsite to meet or exceed 2007 truck standards.

APPEALS OF PLANNING COMMISSION'S DECISION TO ADOPT RESOLUTION NO. 2011-004, TO CERTIFY EIR NO. 450; DENY, IN PART, AN APPEAL OF THE PLANNING DIRECTOR'S ACTION; UPHOLD, IN PART, AN APPEAL OF THE PLANNING DIRECTOR'S ACTION; AND DENY PLOT PLAN NO. 17788

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RECOMMENDATIONS:

<u>ADOPT</u> RESOLUTION NO. 2011-171 CERTIFYING ENVIRONMENTAL IMPACT REPORT NO. 450, which has been completed in compliance with CEQA Guidelines; and,

<u>UPHOLD</u> the <u>APPEAL</u> and <u>APPROVE</u> <u>PLOT PLAN NO. 17788</u>, subject to the attached Conditions of Approval, and based upon the findings and conclusions incorporated in the staff report.

CONCLUSIONS:

- 1. The proposed project is in conformance with the Community Development: Light Industrial (CD: LI) (0.25 0.60 Floor Area Ratio) land use designation, and with all other elements of the Riverside County General Plan including the applicable Policy Areas.
- 2. The proposed project is consistent with the applicable policies of the Mira Loma Warehouse/Distribution Center Policy Area.
- 3. The proposed project is consistent with the Manufacturing-Medium (M-M) zoning classification of Ordinance No. 348, and with all other applicable provisions of Ordinance No. 348.
- 4. The public's health, safety and general welfare are protected through project design.
- 5. The proposed project is compatible with the present and future logical development of the area.
- 6. The proposed project will not preclude reserve design for the Western Riverside County Multiple Species Habitat Conservation Plan (WRCMSCHP).
- 7. The Environmental Impact Report has determined that most potential adverse impacts can be mitigated to a level of less than significant by the recommended mitigation measures. However, the Riverside County Planning Director will be required to adopt a statement of overriding findings for unavoidable impacts to Air Quality, Noise and Transportation and Traffic.

<u>FINDINGS</u>: The following findings are in addition to those incorporated in the summary of findings, and in the attached environmental impact report, which is incorporated herein by reference.

- 1. The project site is designated Community Development: Light Industrial (CD: LI) (0.25 0.60 Floor Area Ratio), and is located within the Mira Loma Warehouse/Distribution Center Policy Area, on the Jurupa Area Plan.
- 2. The Community Development: Light Industrial land use designation allows for a wide variety of industrial and related uses, including assembly and light manufacturing, repair and other service facilities, warehousing, distribution centers and supporting retail uses. The industrial building potentially for warehousing and distribution and/or manufacturing is an industrial land use.
- 3. The Mira Loma Warehouse/Distribution Center Policy Area requires that in the Business Park, Light Industrial, and Heavy Industrial land use designations within the Jurupa Area Plan, warehousing and distribution uses, and other goods storage facilities, shall be permitted only in

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INFORMATIONAL ITEMS:

- 1. As of this writing, no letters, in support or opposition have been received.
- 2. The project site is not located within:
 - a. An Area subject to the Mt. Palomar Lighting Ordinance No. 655;
 - b. A City of Sphere of Influence;
 - c. The Stephen's Kangaroo Rat Fee Area (Ordinance No. 663.10);
 - d. An Airport Influence Area;
 - e. A Circulation Element Right-Of-Way;
 - f. An Agriculture Preserve;
 - g. A Redevelopment Area;
 - h. A WRCMSHCP Criteria Cell;
 - i. A High Fire area;
 - j. A County Fault Zone;
 - k. A Flood Zone;
 - I. An Area Drainage Plan Area; or,
 - m. A Dam Inundation Area.
- 3. The project site is located within:
 - a. The WRCMSHCP Fee Area (Ordinance No. 810);
 - b. A Development Impact Fee Area (Ordinance No. 659);
 - c. The Jurupa Community Service District;
 - d. A High Paleontological Potential (High B);
 - e. An Area Moderate Liquefaction Potential;
 - f. An Area Susceptible to Subsidence; and,
 - g. The boundaries of the Jurupa Unified School District.
- 4. The subject site is currently designated as Assessor's Parcel Number 156-360-014.

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these impacts will be avoided or substantially lessened by the identified mitigation measures:

A. Aesthetics

1. Impacts:

The Project would not have a substantial effect upon a scenic highway corridor within which it is located. (Draft EIR, p. 4.1-6.) The Project site is located north of State Route 60, east of Etiwanda Avenue, south of Philadelphia Avenue, and west of the San Sevaine Flood Control Channel. The Project has access on Hopkins Street, De Forest Circle, and Dulles Drive within the Mira Loma Commerce Center. None of these roads are designated as a State or County Scenic Highway, and the Project site is not located within a scenic highway corridor. The nearest "State Eligible" Scenic Highways are State Route 91 west from Interstate 15, and Interstate 15 south from State Route 91 Interchange, as shown on Figure C-9 of the Riverside County Integrated Project (RCIP). The nearest Officially Designated State Scenic Highways are State Route 91 (from Anaheim to State Route 55) approximately 18 miles southwest of the Project site, and State Route 243 approximately 30 miles west of the Project site. For these reasons, it can be concluded that the Project will not have a substantial effect upon a scenic highway corridor, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not substantially damage scenic resources and would not result in the creation of an aesthetically offensive site open to public view. (Draft EIR, P. 4.1-7.) Implementation of the Project will involve the development of parcels within an existing industrial park, with potential visual impacts of industrial buildings and processing facilities, truck, and material storage. Upon completion of the Project, these potential impacts will be alleviated with the installation of required setbacks and landscaping, as required by the County of Riverside and the approved Mira Loma Commerce Center Design Guidelines

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County General Plan's Mount Palomar Nighttime Lighting Policy figures and as defined by Riverside County Ordinance No. 655, and thus will not interfere with the nighttime use of the observatory. Therefore, the Project is not subject to the special lighting policies related to the protection of the Mt. Palomar Observatory and will have no impact upon the nighttime use of the Mt. Palomar Observatory, and no Project-specific mitigation measures are required.

Without appropriate mitigation, the Project may have the potential to create a new source of substantial light or glare that would adversely affect day or nighttime views in the area or expose residential property to unacceptable light levels. The Project site is surrounded by existing industrial developments which generate a moderate to high amount of ambient evening light. Currently, the Project is vacant and undeveloped, and does not generate any ambient evening light. It is reasonable to expect any industrial development within the Mira Loma Commerce Center to generate a similar amount of light as neighboring existing buildings in the industrial park. In addition, other lighting in the vicinity of the site consists of ambient light from residential developments, to the west and east, and from the State Route 60 to the south. (Draft EIR, p. 4.1-8.) Pursuant to State CEQA Guidelines Section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. Mitigation Measure 1 would prevent the potential for significant impacts by the use of hoods and other design features. Inclusion of these design features in the Project will be required through implementation of standard County conditions of approval, plan check, and permit procedures and the below-listed mitigation measure. Therefore, impacts from lighting to the adjacent residential areas are considered to be less than significant with mitigation incorporated. (Draft EIR, p. 4.1-8.)

As related to cumulative aesthetic impacts, the RCIP General Plan EIR

street lights and operational, signage, and landscape lighting sources shall be shielded and situated so as to not cause glare or excessive light spillage into adjacent residential areas. (Draft EIR, p. 4.1-8.)

B. Agricultural Resources

1. <u>Impacts</u>:

The Project would not result in any impacts from the conversion of designated farmland into non-agricultural uses, and would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Department of Conservation, to non-agricultural use. (Draft EIR, p. 4.2-5.) Based on the maps for Western Riverside County, the Project site is identified as a mix of Farmland of Local Importance and Urban and Built-Up Land. The Project site is zoned Manufacturing – Medium (M-M) and Industrial Park (I-P), and has not been under cultivation or dry farmed for at least 27 years. The size of the individual properties of the Project site is not large enough to be economically feasible to farm. The designation of a portion of the Project site, and most of the adjacent properties as Urban and Built-Up Land indicates that this property has not be farmed in many years and is not considered statewide or locally important farmland. The designation of the balance of the Project site and a small portion of the adjacent property as Farmland of Local Importance is likely representative of the historical use of the property and its current undeveloped state, rather than any current agricultural potential of the property. The Project site does not contain Prime Farmland, Unique Farmland or Farmland of Statewide Importance and thus mitigation is not required. (Draft EIR, p. 4.2-5.)

The Project would not conflict with an existing agricultural use or a Williamson Act (agricultural preserve) contract. (Draft EIR, p. 4.2-7.) The Project site is zoned M-M and I-P and there are no agricultural uses existing on

native resident or migratory fish or wildlife species or with established native resident migratory wildlife corridors or impede the use of native wildlife nursery sites. (Draft EIR, p. 4.4-15.) No native resident or migratory fish or wildlife species were observed on the Project site. (Draft EIR, p. 4.4-15; Draft EIR, Appendix C.) No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service. (Draft EIR, p. 4.4-15.) No riparian habitat or other sensitive natural communities were found on the Project site. (Draft EIR, p. 4.4-15; Draft EIR, Appendix C.) No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means. (Draft EIR, p. 4.4-15.) There are no blueline streams or rivers depicted on the USGS topographic maps within one-half mile of the Project site and no wetlands located on or near the Project site. The Project will discharge all on-site storm water into the San Sevaine Channel, which is maintained and owned by the County Flood Control District. San Sevaine Channel eventually connects to the Santa Ana River, and there could be potential indirect impacts to wetlands within the Santa Ana River and further downstream. However, these potential impacts are addressed in Section 4.8 (Hydrology and Water Quality) of the Draft EIR and are addressed appropriately in the findings related to potential impacts upon hydrology and water quality. (Draft EIR, pp. 4.4-15 to 4.4-16.) No Project-specific mitigation measures are

The California gnatcatcher typically occupies sage scrub habitat, which does not exist on the Project site. No riparian habitat, which would support the least Bell's vireo, exists. The San Diego horned lizard normally occupies coastal sage scrub, low elevation chaparral, annual grassland, oak and riparian woodlands, and coniferous forests; however none of the habitats exist on the parcels. Therefore, grading and construction necessary to implement the Project within the MLCC will not result in significant impacts to these sensitive species or significant habitats. (Draft EIR, p. 4.4-6.)

The burrowing owl is a small, brown, long-legged owl that inhabits open grassland and arid scrub habitats. (Final EIR, p. 1.0-51.) Suitable habitat for burrowing owls exists on all of the subject parcels; however, no burrowing owls were observed during surveys of the Project site. Scattered California ground squirrel burrows and other potential refuges such as debris piles occur sporadically throughout the study area, but none were determined to be currently occupied or recently used by burrowing owls. Monitoring did not reveal any indication that this species was currently present on or directly adjacent to the site. Significant adverse impacts are not expected based on the biological studies of the site. (Draft EIR, p. 4.4-10.) Due to the migratory nature of the burrowing owl, there is the possibility that burrowing owls could occupy the site prior to commencement of Project grading and construction. If burrowing owls are present at the site, preparation of the site, such as grading and construction, could result in the loss of individual owls, eggs, or young, which would be considered significant. (Draft EIR, p. 4.4-10.)

Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect associated with such species and habitat modification identified in the Final EIR. (Draft EIR,

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other approved local, regional, or state conservation plan. The Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) is comprehensive, multi-jurisdictional Habitat Conservation Plan focusing on conservation of species and associated habitats in Western Riverside County. The Project site is not located within a Criteria Area, and thus is not subject to the HANS review process for discretionary development Projects. (Draft EIR, p. 4.4-12.) The Project was reviewed for consistency with the MSHCP Section 6.1.2 (Protection of Species Associated with Riparian/Riverine Areas and Vernal Pool guidelines), the Section 6.1.3 (Protection of Narrow Endemic Plant Species guidelines), Section 6.1.4 (Guidelines Pertaining to the Urban/Wildlands Interface) and Section 6.3.2 (Additional Survey Needs and Procedures), and with the MSHCP's DSFLF conservation objectives. (Final EIR, pp. 1.0-51 to 1.0-52.) Based upon the analysis in the EIR of consistency with the MSHCP. the results of the focused biological surveys which evaluated the Project site for potential biological impacts, and implementation of the listed mitigation measures for potential impacts to the burrowing owl, it is concluded that the Project is consistent with the provisions of the adopted MSHCP. (Draft EIR, p. 4.4-15.) Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. (Draft EIR, p. 4.4-15.) Implementation of mitigation measures MM Bio 1, MM Bio 2, and MM Bio 3 would reduce the impact to a less than significant level by imposing restrictions on certain development activities as related to sensitive species, requiring pre-construction surveys for the species prior to development activities, and requiring participation in the MSHCP mitigation fee program.

Regarding cumulative impacts, build-out of the General Plan will result in the direct mortality of individuals of listed, proposed or candidate species or the

Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. In order to avoid violation of the MBTA or the California Fish and Game Code, general guidelines suggest that Project-related disturbances at active nesting territories be reduced or eliminated during the nesting cycle (generally February 1 to August 31). Should eggs or fledglings be discovered on site, the nest cannot be disturbed (pursuant to CDFG guidelines) until the young have hatched and fledged (matured to a state that they can leave the nest on their own). (See *infra* discussion of MM Bio 1.) MM Bio 2 will require surveying the property to avoid disturbance of potentially present species. To address the impacts associated with the cumulative loss of habitat for special status birds by the loss of foraging habitat, the Project shall be conditioned for payment of MSHCP mitigation fees as set forth under Ordinance No. 810, which is also imposed under MM Bio 3. Payment of these fees will mitigate for the cumulative loss of habitat associated with the species listed above and additional species identified in the MSHCP. (Draft EIR, p. 6.0-17.) After incorporation of mitigation measures, potential adverse impacts associated with special-status species and the cumulative impacts associated with the loss of foraging habitat will be reduced to a less than significant level. (Draft EIR, p. 6.0-17.)

2. <u>Mitigation</u>:

The Project has been modified to mitigate or avoid the potentially significant impacts by the following mitigation measures, which are hereby adopted and will be implemented as provided in the Mitigation, Monitoring, and Reporting Program.

Mitigation Measure Bio 1: In order to avoid violation of the MBTA and California Fish and Game Code site-preparation activities (removal of

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actively or passively relocated. To adequately avoid active nests, no grading or heavy equipment activity shall take place within at least 250 feet of an active nest during the breeding season (February 1 through August 31), and 160 feet during the non-breeding season. (Draft EIR, p. 4.4-17.)

If burrowing owls occupy the site and cannot be avoided, active or passive relocation shall be used to exclude owls from their burrows, as agreed to by the Riverside County Environmental Programs Department. Relocation shall be conducted outside the breeding season or once the young are able to leave the nest and fly. Passive relocation is the exclusion of owls from their burrows (outside the breeding season or once the young are able to leave the nest and fly) by installing one-way doors in burrow entrances. These one-way doors allow the owl to exit the burrow, but not enter it. These doors shall be left in place 48 hours to ensure that the owls have left the burrow. Artificial burrows shall be provided nearby. The Project area shall be monitored daily for one week to confirm owl use of burrows, before excavating burrows in the impact area. Burrows shall be excavated using hand tools and refilled to prevent reoccupation. Sections of flexible pipe shall be inserted into the tunnels during excavation to maintain an escape route for any animals inside the burrow. If active relocation is required, the Environmental Progrms Department shall be consulted to determine available, acceptable receiving sites, where this species has a greater chance of successful long-term relocation. (Draft EIR, p. 4.4-17.)

e. Mitigation Measure Bio 3: The County of Riverside is a participating entity or permittee of the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP). The purpose of the MSHCP is to

have continued as mainly industrial and manufacturing uses. (Draft EIR, p. 4.5-8.) There are no registered historical resources within Mira Loma Village, and no construction will occur within Mira Loma Village. (Draft EIR, p. 4.5-8.) No historical resources exist within or adjacent to the Project area, thus impacts from the Project are considered to be less than significant. (Draft EIR, p. 4.5-8.) No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

Without mitigation, the Project may have potential impacts that alter or destroy or cause a substantial adverse change in the significance of archaeological sites or resources pursuant to State CEQA Guideline section 15064.5. (Draft EIR, p. 4.5-6.) No evidence of the presence of an archaeological site was observed during the archaeological impact assessment on the parcels; however, there is a slight potential that archaeological resources may be identified in buried context and impacted during Project-related excavations. Grading and construction proposed will not result in any significant impacts to cultural or historic resources. (Draft EIR, p. 4.5-6 to 4.5-7.) Further, no indirect impacts to cultural resources located within the Project environs are anticipated as a result of the introduction of additional urban activity associated with the proposed development. (Draft EIR, p. 4.5-7.) The impact of the Project upon these archaeological sites is considered to be below the level of significance. (Id.) However, prehistoric resources may be identified in buried context and impacted during Project-related excavations. Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. (See Draft EIR, pp. 4.5-6 to 4.5-7.) Mitigation measures MM Cultural 1, MM Cultural 2, MM Cultural 3, and MM Cultural A, as listed below, will ensure that potential Project impacts to currently unknown

Without mitigation, the Project may have potential impacts to a paleontological resource, or site, or unique geologic feature. According to the RCIP General Plan, Paleontological Sensitivity map (Figure OS-8), the Project site is located within an area that has high potential for finding paleontological resources. The Project site is located within an area mapped as High B (Hb). The RCIP General Plan EIR states that this sensitivity rating is based on occurrence of fossils at a specific depth below the surface that are known to contain or have the correct age and depositional conditions to contain significant paleontological resources. "Hb" indicates that fossils are likely to be encountered at or below 4 feet of depth, and may be impacted during excavation by construction activities. (Draft EIR, p. 4.5-8.) However, the entire Mira Loma Commerce Center was mass graded in the 1990s and no paleontological resources were found. Therefore, potential Project impacts to paleontological resources are not expected and are considered to be less than significant. However, construction or development activities may uncover paleontological resources. Pursuant to State CEQA Guidelines Section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. Mitigation measures MM Cultural 1, MM Cultural 2, and MM Cultural 3, and MM Cultural A are to be implemented to prevent the potential for significant impacts. (Draft EIR, pp. 4.5-8 to 4.5-9.) Amendment of MM Cultural 1 and MM Cultural 2 and the addition of MM Cultural A by the Final EIR will not result in a change to the findings of significance determined in the Draft EIR. These mitigation measures will reduce impacts from the accidental uncovering of paleontological resources to below the level of significance by ensuring that any accidentally discovered and uncovered resources are carefully monitored, evaluated, and properly handled. (Draft EIR, p. 4.5-7.)

associated with cumulative impacts will be reduced to a less than significant level. (Draft EIR, p. 6.0-18.)

2. <u>Mitigation</u>:

The Project has been modified to mitigate or avoid the potentially significant impacts by the following mitigation measures, which are hereby adopted and will be implemented as provided in the Mitigation, Monitoring, and Reporting Program.

Mitigation Measure Cultural A: Prior to the issuance of grading permits, a a. qualified archaeologist (pursuant to the Secretary of the Interior's standards and County guidelines) shall be retained by the Project developer/permittee for limited archaeological monitoring of the grading with respect to potential impacts to potential subsurface archaeological and/or cultural resources. A pre-grading meeting between the archaeologist and the excavation and grading contractor shall take place to outline the procedures to be followed if buried materials of potential historical, cultural or archaeological significance or paleontological resources are accidentally discovered during earth-moving operations and to discuss the implementation of mitigation measures MM Cultural 1, MM Cultural 2 and MM Cultural 3. During grading operations, when deemed necessary in the professional opinion of the retained archaeologist (and/or as determined by the Planning Commission), the archaeologist, the archaeologist's on- site representative(s), and any the Native American tribal representative(s) (if any Native American cultural or burial deposits are uncovered) shall actively monitor all Project-related grading and shall have the authority to temporarily divert, redirect, or halt grading activity to allow recovery of archaeological and/or cultural resources. Prior to the issuance of grading permits, a copy of a fully

cultural resources. (Final EIR, p. 1.0-55.)

- iii. Grading or further ground disturbance shall not resume within the area of the discovery until an agreement has been reached by the archaeologist, with the concurrence of the Planning Commission, as to the appropriate mitigation. (Final EIR, p. 1.0-55.)
- Mitigation Measure Cultural 2: If human remains are encountered, State Health and Safety Code section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code section 5097.98. The County Coroner shall be notified of the find immediately. pursuant to Public Resources Code section 5097.98(b), remains shall be left in place and free from disturbance until a final decision as to the treatment and disposition has been made. If the County Coroner determines the remains to be Native American, the coroner shall notify the Native American Heritage Commission within the period specified by law. Subsequently, the Native American Heritage Commission shall identify and notify the appropriate Native American Tribe who is the "most likely descendant shall then make descendant." The most likely recommendations and engage in consultation with the County and the property owner concerning the treatment of the remains as provided in Public Resources Code section 5097.98. (Final EIR, p. 1.0-55 to 1.0-56.)
- d. Mitigation Measure Cultural 3: Should construction/development activities uncover paleontological resources, work shall be moved to other parts of the Project site and a qualified paleontologist shall be contacted to determine the significance of these resources. If the find is determined to be significant, avoidance or other appropriate measures shall be implemented. Appropriate measures would include that a qualified

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(30-40% g) general ground-shaking risk, as shown in the RCIP General Plan's Safety Element. The closest known active faults are the San Jose fault, 6 miles northwest, and the Cucamonga Fault, 9 miles northwest of the site. Other faults include the Chino fault, 10 miles southwest, the Elsinore fault, 12 miles southwest, and the San Andreas fault, 18 miles northeast. Due to the distance of faults, the risk of surface rupture is not expected to impact the Project site. (Draft EIR, pp. 4.6-7 to 8.) A maximum horizontal ground acceleration of 0.37g may occur from a 7.0 earthquake along the Cucamonga fault. Ground shaking from other active faults is expected to be lower. The Project will follow engineering and design parameters in accordance with the most recent edition of the UBC and/or the Structural Engineers Association of California parameters, as required in standard conditions of approval. Therefore, ground-shaking is expected to cause less than significant impacts to the Project. (Draft EIR, p. 4.6-8.) The USGS topographic maps do not depict close proximity of any steep slopes that could generate mudflow, large bodies of water that could produce seiches, or volcanoes. Therefore, there is no impact from these hazards, and no Projectspecific mitigation measures are required.

The Project would not be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the Project, and will not potentially result in on- or off-site landslide, lateral spreading, collapse, rockfall hazards or ground subsidence. (Draft EIR, p. 4.6-9.) The Project site is suitable from a geotechnical standpoint, provided that the geotechnical studies are followed. The Project will be required to comply with the regulatory requirements of the California Building Code (Title 24 of the California Code of Regulations) and Riverside County's building ordinance (Riverside County Ordinance No. 457). Compliance with these regulations will adequately address all site-related soil conditions and therefore the any impact related to a potential instability of the

topsoil. (Draft EIR, p. 4.6-10.) The Project site is not within an area of wind erosion or blowsand, but is located within the County's Agricultural Dust Control Area No. 1, under Ordinance No. 484, prohibiting disturbance of land without protection to prevent the soil from being blown onto other property and roads. All grading will be in compliance with existing regulations, such as the NPDES permit, and will use BMPs to prevent wind erosion. Compliance with these mandatory requirements will reduce any wind erosion to less than significant. No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code, and would not create a substantial risk to life or property. (Draft EIR, p. 4.6-10.) The geotechnical studies found that upper the soil materials are granular and considered not critically expansive, and thus specialized construction procedures to resist expansive soil forces are not required. No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not change the site's deposition, siltation or erosion which may modify the channel of a river or stream or the bed of a lake. (Draft EIR, p. 4.6-11.) The Project will not substantially alter existing drainage or streams. There are no blueline streams or rivers depicted on the USGS topographic maps within one-half mile of the Project site, and no signs of a natural water courses in the area that could be impeded by substantial erosion or siltation related to Project. (Draft EIR, p. 4.6-10.) By preparing a site-specific Storm Water Pollution Prevention Plan (SWPPP), the Project demonstrates control and containment of erosion and siltation. (Draft EIR, pp. 4.6-10 to 4.6-11.) Reduced infiltration due to paving could lead to increased volumes of storm flows entering San Sevaine Channel. However, the channel was designed to

risk, seiches, mudflows, volcanic hazards, expansive soils, sediment deposition, liquefaction, and the creation of cut or fill slopes greater than 2:1 or higher than 10 feet were all found to be less than significant in the NOP for this Project (Draft EIR, Appendix A) and potential impacts from ground shaking risks, ground subsidence, soil erosion, changes in topography or ground surface relief feature and wind erosion were also found to be less than significant. The potential geologic hazards that would affect this development have been addressed in the RCIP General Plan EIR, and there will be no cumulative impact beyond that addressed in the RCIP General Plan EIR. (Draft EIR, pp. 6.0-18 to 6.0-19.) No mitigation measures are required. (Draft EIR, p. 6.0-19.)

2. <u>Mitigation</u>:

No Project-specific mitigation measures are required.

F. Hazards and Hazardous Materials

1. <u>Impacts</u>:

The Project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. (Draft EIR, p. 4.7-4.) Plot Plan No. 17788 and Plot Plan No. 16979 are to be used for warehousing/distribution and the site is zoned Manufacturing-Medium (M-M), a compatible zone for this use. The M-M zoning designation allows certain land uses which might use hazardous materials. However, as proposed, the Project will not involve the routine transport, use or disposal of hazardous materials. The remainder of the site is zoned Manufacturing-Medium (M-M), and Industrial Park (I-P), and the use is speculative at this time. Future use of hazardous materials would be subject to standard Riverside County Department of Environmental Health policies and permitting procedures. Therefore, the impact is less than significant, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

approximately 1 1/4 mile to the east, and Jurupa Valley High School located approximately 1 1/4 mile south of the Project site. Therefore, the Project will not impact existing or proposed schools within one-quarter mile, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not result in an inconsistency with an Airport Master Plan or require review by the Airport Land Use Commission. (Draft EIR, p. 4.7-6.) The Project site is within the mapped safety clearance zones associated with the Ontario International Airport that regulates building heights. Typical building heights would not exceed the allowable height. Therefore, the Project is consistent with the Plan, will not require review by the Airport Land Use Commission, and there will be no impact. No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not exceed the allowable heights under mapped safety clearance zones associated with the Ontario Airport, and thus would not result in a safety hazard for people working in the Project area, as it pertinent to operating in proximity to Ontario Airport. (Draft EIR, p. 4.7-6.) Other than the Project's location within the mapped safety clearance zones for Ontario Airport, the Project is not located within an airport land use plan. Nonetheless, the Project is not anticipated to result in any safety hazard for people working in the Project area, because the buildings for the Project would be within the regulated height standards pertaining to the airport's safety clearance zones. The Project is not within the vicinity of a private airstrip, the Project is not within the vicinity of a private airstrip or heliport, (Draft EIR, Appendix A; Draft EIR, p. 4.7-6.) The Project would not result in a safety hazard for people working in the Project area, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

prior to construction to look for further evidence of contamination. (Final EIR, p. 1.0-56.) The mitigation measure added by the Final EIR will not result in a change in the level of significance. Notwithstanding the finding that no hazardous materials were found on-site, pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the potentially significant environmental effect identified in the Final EIR.

2. Mitigation:

The Project has been modified to mitigate or avoid the potentially significant impacts by the following mitigation measures, which are hereby adopted and will be implemented as provided in the Mitigation, Monitoring, and Reporting Program.

- a. Mitigation Measure Hazards 1: Soil piles, with pieces of cement, asphalt, construction debris and minor household trash, abandoned tires, concrete chunks and asphalt chunks located on portions of the Project site shall be property disposed of according to applicable laws and regulations. (Draft EIR, p. 4.7-7.)
- b. Mitigation Measure Hazards 2: A pre-construction inspection of each plot plan site shall be conducted by a qualified environmental professional to look for contaminated soil as evidenced by discoloration, odors, differences in soil properties, abandoned underground tanks or pipes or buried debris. If contaminated soil is encountered during the pre-construction inspection or during site development, work will be halted and site conditions will be evaluated by a qualified environmental professional. The results of the evaluation will be submitted to the County of Riverside Department of Environmental Health, and the appropriate response/remedial measures will be implemented, as directed by County

The Project would not place structures in a 100-year flood hazard area that would impede or redirect flood flows; the Project would not increase the rate or amount of surface runoff which would result in flooding on or off-site; and the Project would not place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map. (Draft EIR, p. 4.8-17.) The Project would not impede or redirect flows as there are no discernable natural water courses that travel through the site. The construction of the Project would change the drainage so that the run off of the Project lots would flow into adjacent storm drains and then into San Sevaine Channel. According to the FEMA Flood Insurance Rate Map, the subject property is not located within a 100-year flood zone or a 500-year flood zone. No housing is part of the planned Project. Therefore, impacts are considered less than significant, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not 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. (Draft EIR, p. 4.8-18.) Dam failure and subsequent inundations are considered very unlikely and would most likely result only from a catastrophic event. South of the Prado Dam are various areas affected by potential dam inundation. However, the Project is located approximately 5 miles northwest and upstream to the closest dam inundation area of the Prado Dam. The Project will not place structures within a 100-year or 500-year flood zone. No other flooding potential has been identified. Impacts will be less than significant, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not significantly change the absorption rates or the rate and amount of surface runoff or change the amount of surface water in any water

of pollutants in storm water; and/or (2) storm water comes into contact with soil amendments, exposed stockpiles of construction materials, or contaminated soils, and this storm water is allowed to discharge offsite. (Draft EIR, p. 4.8-13.) During operation, tenants may be required to obtain an Industrial Storm Water General Permit Order 97-03-DWQ requiring implementation of management measures that will achieve certain performance standards and monitoring. The Project's receiving water bodies are San Sevaine Channel, Reach 3 of the Santa Ana River, Prado Basin and Chino groundwater sub-basin III. Reach 3 of the Santa Ana River, is listed as impaired for pathogens on the Clean Water Act's Section 303(d) list. Bacteria and virus pathogens have been typically identified only if the land use involves animal waste. Since the Project's six plot plans will not entail the use of animal waste, the Project will not contribute to this existing condition. (Draft EIR, p. 4.8-14.) In order to reduce the discharge of expected pollutants (oil & grease, trash & debris, organic compounds and metals), the Project proponent will be required to be in compliance with the WOMP. As such, a WQMP will be processed with the six plot plans proposed by the Project. The Project includes treatment and capture of its expected pollutants with Best Management Practices, including grassy swales located on Plot Plan No. 18876 and Plot Plan No. 18877, catch basins filters and stormfilter treatment units. (Draft EIR, p. 4.8-15.) Because the site will be a source of oil & grease, trash & debris, organic compounds, and metals in storm water discharges, and since the Project includes grassy swales, catch basins filters and stormfilter treatment units which generally have a medium/high efficiency removal for these pollutants, the Project is not considered to have a significant effect related to violating water quality standards. Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect

Pollutants of Concern (POCs) and substantiate with calculations how on-site BMPs will treat all POCs before the run-off exits the site; so the water will not have negative effects downstream. Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. By developing and implementing a Final WQMP, incorporation of mitigation measure MM Hydro 2, which requires completion of the Final WQMP, and a "fair share" contribution to the ADP, any significant effects will be substantially lessened related to existing drainage patterns in a manner that would result in substantial erosion or siltation. After implementing these measures, impacts can be considered less than significant after mitigation. (Draft EIR, pp. 4.8-15 to 4.8-16.)

Without mitigation, the Project may contribute new sources of polluted runoff that would impact water quality. However, impacts to storm water drainage capacity and impacts that otherwise substantially degrade water quality are considered less than significant. (Draft EIR, pp. 4.8-17 to 18.) The Project will utilize the San Sevaine Channel and would not require a new storm drain connection. The capacity is approximately 12,300 cubic feet per second, and the channel is concrete-lined and was constructed to carry flows from a 100-year storm event. Therefore, the Project's total expected storm water runoff has been planned for and will be accommodated by the current facilities, and impacts to storm water drainage capacity are considered less than significant. (Draft EIR, p. 4.8-17.) The Project will add large amounts of impervious surfaces, thereby allowing less water to percolate into the ground and generating more surface runoff. Paved areas will collect dust, soil, oil, grease, trash and debris present in surface water runoff. The Project will be required through compliance with the WQMP to effectively treat all pollutants (sediment/turbidity, nutrients, oil &

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and will discharge into a concrete-lined flood control channel. The Project's impervious surfaces may result in additional runoff. The Project proponent will be required to prepare a site-specific Storm Water Pollution Prevention Plan (SWPPP) in accordance with the State Water Resources Control Board's (SWRCB) General Permit for Construction Activities, which demonstrates its compliance with the requirement to control and contain erosion and siltation in its runoff. (Draft EIR, p. 6.0-20.) The Project will not create a higher potential for erosion offsite since the San Sevaine Channel is designed to convey the water from the Project and the area's 100-year storm. (Draft EIR, p. 6.0-20.) The Project's Final WQMP will identify all the Pollutants of Concern (POCs) and substantiate with calculations how on-site BMPs will treat all POCs before the run-off exits the site. By developing and implementing a Final WQMP, incorporation of mitigation measure MM Hydro 2 which highlights the requirement to prepare the Final WQMP, and a "fair share" contribution to the ADP, any significant effects will be substantially lessened related to existing drainage patterns in a manner that would result in substantial erosion or siltation. (Draft EIR, p. 6.0-20.) By complying with regulatory requirements and with identified mitigation measures, Project-related and cumulative hydrology and water quality impacts will be less than significant. (Draft EIR, p. 6.0-20; see supra discussion of mitigation on Project-related impacts.) Pursuant to State CEOA Guidelines Section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. Mitigation measures, as listed below and further discussed above, will reduce Project-related impacts to water quality by requiring compliance with NPDES and other regulatory requirements. (Draft EIR, p. 6.0-21.) After incorporation of these mitigation measures, potential adverse impacts associated with cumulative

document may warrant coverage under the General Permit for Industrial Activities. Therefore, prior to issuance of the certificate of occupancy, building occupants shall determine whether or not coverage under the Industrial permit is warranted for their operations, and submit their Industrial SWPPP to the Department of Building and Safety. (Draft EIR, p. 4.8-19.)

H. <u>Land Use and Planning</u>

1. <u>Impacts</u>:

The Project would not result in a substantial alteration of the present or planned land use of an area. (Draft EIR, p. 4.9-3.) The Project is located within an existing 288 acres of industrial park and composed of vacant in-fill lots. Land uses within the vicinity are generally industrial and manufacturing land uses to the north, northwest, west and south although directly south and west of the Project site is the Mira Loma Village residential development. To the east of the Project site, on the east side of the San Sevaine Flood Control Channel, are residential land uses. The RCIP General Plan's Jurupa Area Plan designates the Project site for Community Development: Light Industrial (CD: LI) (0.25-0.60 Floor Area Ratio) land uses. Property to the north, northeast, west, south southwest and southeast are also designated for Community Development: Light Industrial (CD: LI) (0.25-0.60 Floor Area Ratio) land uses, with the exception of property within the Mira Loma Village residential development which is designated as Community Development: Medium Density Residential (CD: MDR) (2 - 5 Dwelling Units per Acre) with a sliver of Community Development: Commercial Retail (CD: CR) (0.20 - 0.35 Floor Area Ratio) along Etiwanda Avenue. Property east of the San Sevaine Flood Control Channel is designated for Community Development: Medium High Density Residential (CD: MHDR) (5 - 8 Dwelling Units per Acre), Community Development: Medium Density Residential (CD:

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proposed zoning of the area or incompatibility with existing surrounding zoning, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not have a significant environmental impact due to inconsistency with existing and planned surrounding land uses or inconsistency with the land use designations and policies of the RCIP General Plan, and the Project would not have a significant environmental impact due to inconsistency with the Multi-Species Habitat Conservation Plan (MSHCP) component of the RCIP General Plan Open Space Element, the applicable habitat conservation plan or natural community conservation plan. (Draft EIR, p. 4.9-20.) The MLCC is located within the General Plan's Jurupa Area Plan (JAP). (Draft EIR, p. 4.9-6.) The Foundation Component that applies to the MLCC is Community Development and the Jurupa Area Plan Land Use designation is Community Development: Light Industrial (CD: LI) (0.25-0.60 Floor Area Ratio). A review of the Multipurpose Open Space Element indicates that the Project site is primarily designated as urban built-up land, and reasonably should not be included in the inventory of areas of significant open space and conservation value. (Draft EIR, p. 4.9-6.) In the Multipurpose Open Space Element, the subject property is located within an area that may contain mineral resources of unknown quality, but State Mineral Resource mapping indicates that the site is not located in a Designated Area of Statewide or Regional Significance. The Project site does not contain mineral resources, there are no known mines on or near the Project site, and the Project site is within an existing industrial center that has been mass graded and improved and is not expected to have an impact on the availability of locally important mineral resources. Additionally, this potential impact was addressed under the underlying Parcel Map 26365 and found to be not significant. (Draft EIR, p. 4.9-7.) The RCIP General Plan Agricultural Resources

Park (CD: BP) (0.25-0.60 Floor Area Ratio), Community Development: Light Industrial (CD: LI) (0.25-0.60 Floor Area Ratio) and Community Development: Heavy Industrial (CD: HI) (0.15-0.50 Floor Area Ratio), warehousing, distribution and other goods storage facilities, shall be permitted in a specified area. (Draft EIR, p. 4.9-10.)

According to the JAP Circulation Map, a portion of the MLCC falls within a designated existing interchange; however specific JAP policies do not consider this particular designation; rather the policies describe continued road improvement as provided in the RCIP General Plan. (Draft EIR, p. 4.9-10.) JAP Circulation Policy JUR 13.4 states, "Evaluate major commercial and industrial Projects consisting of 20 acres or larger for the provision of park-and-ride facilities." (Draft EIR, p. 4.9-10.) According to the JAP Trails and Bikeway System Map, the closest regional trail is located along the San Sevaine Channel, with no trails or bikeway systems within the proposed industrial Project area. (Draft EIR, p. 4.9-15.) The MLCC does not fall within any designated criteria area for the Multi-Species Habitat Conservation Plan. Therefore, the Project does not anticipate the inclusion of any property acreage to an MSHCP conservation areas, and no Project impacts to adjacent MSHCP conservation areas are anticipated. (Draft EIR, p. 4.9-15; see Draft EIR, p. 4.9-17.)

According to the JAP Flood Hazards Map (Draft EIR, p. 4.9-18), the proposed MLCC Project does not fall within the 100-year or 500-year flood zone designation. Although within a Liquefaction Susceptibility area with Moderate Deep Groundwater Susceptible Sediments in the Seismic Hazards map, the Project site is outside critically designated Shallow Groundwater Susceptible Sediments liquefaction areas. (Draft EIR, p. 4.9-19.)

Based upon the above discussion, the Project will not have a significant environmental impact due to inconsistency with existing and planned land uses or

Park (I-P), thereby making any mining an incompatible use. Therefore, no impacts are expected by the Project to mineral resources, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not 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. (Draft EIR, p. 4.10-2.) The Project site has been classified by the State Mining and Geology Board (SMGB) as "MRZ-3," which includes "[a]reas where the available geologic information indicates that mineral deposits are likely to exist, however, the significance of the deposit is undetermined." The RCIP General Plan provides no specific policies regarding "MRZ-3" and has not designated the Project site for mineral resource related uses, and the Project site has no history of mineral resource recovery uses. Therefore, the Project is expected to have no impact on the availability of locally-important mineral resource sites, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

No impacts are expected by the Project as an incompatible land use located adjacent to a State classified or designated area or existing surface mine. (Draft EIR, p. 4.10-2.) According to the General Plan and the JAP, there are no State classified or designated mineral resource areas or existing surface mines in the area or on the Project site. Therefore, no impacts are expected by the Project as an incompatible land use to mineral resources, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not expose people or property to hazards from proposed, existing, or abandoned quarries or mines. (Draft EIR, p. 4.10-3.) There are no mines or quarries existing on the Project site or in the surrounding area.

upon the adjacent residential areas. The Project will have no significant impact, and no Project-specific mitigation measures are required.

The Project would not create a demand for additional housing, particularly as related to housing affordable to households earning 80% or less of the County's median income. (Draft EIR, p. 4.12-2.) The Project may create a demand for housing so future employees may choose to relocate closer to the Project site. However, the majority of the jobs created by the Project is anticipated to be filled from the surrounding area, thereby limiting the number of persons requiring housing moving to the area. The demand for additional housing created by the Project is considered less than significant, and no Project-specific mitigation measures are required.

The Project would not displace substantial numbers of people, necessitating the construction of replacement housing elsewhere. (Draft EIR, p. 4.12-2.) The Project will not displace substantial numbers of people or replace housing. The Project will be developed in the existing MLCC, zoned for manufacturing and industrial uses. The displacement of people necessitating the construction of replacement housing will not be an impact, and no Project-specific mitigation measures are required.

The Project would not affect a County Redevelopment Project Area. (Draft EIR, p. 4.12-3.) The Project is within the existing MLCC and not located within a Riverside County Redevelopment Project area. Therefore, the Project will not impact any County Redevelopment Project Area, and no Project-specific mitigation measures are required.

The Project will not cumulatively exceed official regional or local population Projections. (Draft EIR, p. 4.12-3.) It is anticipated that the site development will not exceed official regional or local population Projections. The Project is an in-fill development within the MLCC, an existing

median income. (Draft EIR, p. 4.12-2.) The Project may create a demand for housing so future employees may choose to relocate closer to the Project site. However, the majority of the jobs created by the Project is anticipated to be filled from the surrounding area, thereby limiting the number of persons requiring housing moving to the area. The demand for additional housing created by the Project is considered less than significant, and no Project-specific mitigation measures are required.

The Project would not displace substantial numbers of people, necessitating the construction of replacement housing elsewhere. (Draft EIR, p. 4.12-2.) The Project will not displace substantial numbers of people or replace housing. The Project will be developed in the existing MLCC, zoned for manufacturing and industrial uses. The displacement of people necessitating the construction of replacement housing will not be an impact, and no Project-specific mitigation measures are required.

The Project would not affect a County Redevelopment Project Area. (Draft EIR, p. 4.12-3.) The Project is within the existing MLCC and not located within a Riverside County Redevelopment Project area. Therefore, the Project will not impact any Riverside County Redevelopment Project Area, and no Project-specific mitigation measures are required.

The Project will not cumulatively exceed official regional or local population Projections. (Draft EIR, p. 4.12-3.) It is anticipated that the site development will not exceed official regional or local population Projections. The Project is an in-fill development within the MLCC, an existing manufacturing/industrial center, as designated in the County's General Plan since at least 1987. As proposed, the Project will contribute to regional jobs to housing ratio goals and will not impact official regional and local population Projections, which are based upon adopted general plan land use designations. No Project-

area development on these services; however, through required compliance with regulatory requirements and payment of established developer mitigation fees established to address cumulative impacts (Ordinance No. 659), these impacts will be less than significant. (Draft EIR, p. 6.0-23.) No mitigation measures are required. (Draft EIR, p. 6.0-23.)

2. Mitigation:

No Project-specific mitigation measures are required.

L. Recreation

1. Impacts:

The Project would not displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere. (Draft EIR, p. 4.12-2.) The Project is the development of vacant in-fill parcels, which will not displace existing housing. The Project will further Riverside County economic development goals to improve the jobs-housing balance. The Project is compatible with the existing industrial uses within the Project area and as an in-fill Project will not unduly add to the existing impact of industrial development upon the adjacent residential areas. The Project will have no significant impact, and no Project-specific mitigation measures are required.

The Project would not create a demand for additional housing, particularly as related to housing affordable to households earning 80% or less of the County's median income. (Draft EIR, p. 4.12-2.) The Project may create a demand for housing so future employees may choose to relocate closer to the Project site. However, the majority of the jobs created by the Project is anticipated to be filled from the surrounding area, thereby limiting the number of persons requiring housing moving to the area. The demand for additional housing created by the Project is considered less than significant, and no Project-specific mitigation measures are required.

specific mitigation measures are required.

Regarding cumulative impacts, build-out of unincorporated areas of Riverside County will create a substantial increase in population and residential and non-residential structures and substantially contribute to significant cumulative impacts upon parks and recreation. Implementation of the General Plan's policies and RCIP General Plan EIR mitigation measures would reduce these potential impacts to below the level of significance. (Draft EIR, p. 6.0-24.) As the Project is an industrial use, it will not require the construction or expansion of recreational facilities or regional parks. There are no designated recreational trails within or adjacent to the Project site. The Project proponent will be required to pay development impact fees that represent the Project's fair share contribution to keep impacts below the level of significance. (Draft EIR, p. 6.0-24.) Required payment of developer impact fees pursuant to Riverside County Ordinance No. 659 will reduce cumulative impacts to below the level of significance; therefore, no mitigation measures are required. (Draft EIR, p. 6.0-24.)

2. <u>Mitigation</u>:

No Project-specific mitigation measures are required.

M. Utilities

1. <u>Impacts</u>:

The Project would not require or result in the construction of new water treatment facilities or expansion of existing facilities, the construction of which would cause significant environmental effects. (Draft EIR, p. 4.16-10.) There are several existing water lines, which provide service to the Project site. (Draft EIR, p. 4.16-9.) JCSD provides water service to the Project site and adjacent developments, with its primary source for potable water from local groundwater in the Chino Basin. The existing well field production capacity is closer to 2/3 of the maximum capacity. Bonds for the infrastructure are being paid for by the

service area and was considered in JCSD's 2005 Urban Water Management Plan (UWMP). Pursuant to California Water Code Section 10910, as amended by SB 610, the Project was accounted for in the most recently adopted UWMP, and certain information and analyses from the UWMP were utilized in the WSA. (Draft EIR, p. 4.16-10.) Based on recent economic slowdown, it is possible that these Projected demand figures may be higher than what will actually exist in the future. (Draft EIR, p. 4.16-11.)

The total Projected water supplies available to JCSD over the next 20-year period during normal, single-dry, and multiple dry years are sufficient to serve the Projected water demand associated with the Project (92 acre-feet per year), in addition to other existing and planned future uses of those supplies within JCSD in accordance with the standards set forth by SB 610. (Draft EIR, pp. 4.16-38 to 4.16-39; Draft EIR, Appendix H.) According to these standards, there are sufficient water supplies available to serve the Project from JCSD's existing entitlements and resources as set forth in its 2005 UWMP and the WSA and, therefore, impacts to water supply are considered less than significant and no Project-specific mitigation measures are required. (Draft EIR, p. 4.16-39.)

The Project would not require or result in the construction of new wastewater treatment facilities, including septic systems, or expansion of existing facilities. (Draft EIR, p. 4.16-39.) The Project site is served by JCSD, which has indicated that sewer service can be supplied by an existing 12-inch sewer line in Dulles Drive. The Project site will generate only nominal amounts of domestic wastewater. The Project site is considered to have a less than significant impact and no Project-specific mitigation measures are required.

The Project would not result in a determination by the wastewater treatment provider which serves or may service the Project that it has inadequate capacity to serve the Project's Projected demand in addition to the provider's

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County of Riverside Waste Management Department in meeting the state mandated 50% diversion of solid waste into County landfills. These mitigation measures help to reduce waste streams by encouraging recycling of materials such as aluminum cans, glass, plastics, paper and cardboard, composting and/or grass recycling, and the use of mulch and/or compost in the development and maintenance of landscaped areas. The Project site is considered to have no impacts to federal, state or local statutes or regulations related to solid waste. (Draft EIR, p. 4.16-41.)

The Project would not impact electrical, gas, communications, storm water drainages and street lighting facilities and would not require the construction of new facilities or the expansion of existing facilities. (Draft EIR, p. 4.16-42.) The Project will use existing electricity service provided by Southern California Edison, therefore, no new facilities are needed, with only minor extensions to the buildings. The Project will use existing gas services provided by The Gas Company, with only extensions made to Project structures. The Project will use existing communication service provided by AT&T, with only extensions made to Project structures. The Project will require connection to existing stormwater drainage system to accommodate the additional run-off associated with the increase of impervious surfaces on the site into the San Sevaine Channel, which has a 100-year storm capacity and has been designed to incorporate stormwater runoff from the Project site. The Project site may require additional street lights. However, the amount of new street lighting construction needed on a portion of the road would be considered environmentally insignificant. Therefore, street lighting construction for the Project is considered to have a less than significant The Project will not significantly impact electrical services, and no Project-specific mitigation measures are required.

The Project would not impact the maintenance of public facilities,

Implementation of RCIP General Plan policies and Riverside County regulations will result in a less than significant impact on wastewater systems, but would still substantially contribute to a significant cumulative impact on existing wastewater facilities. The RCIP General Plan's impact upon water supply will be significantly impacted by RCIP General Plan build-out. The RCIP Geberal Plan EIR determined that adherence to RCIP General Plan policies and RCIP General Plan EIR mitigation measures will reduce the potential impact to water supply, but that the potential impacts remain significant and unavoidable. Cumulatively, impacts due to solid waste generation and upon wastewater services and water supply will be significant. (Draft EIR, p. 6.0-26.)

The amount of landfill capacity needed to accommodate solid waste is directly in line with the County's Projected increased landfill need. Hence, buildout of Riverside County, including the Project, would not create demands for waste management services that exceed the capacities of the County's waste management system and impacts to solid waste facilities associated with the Project are less than significant. (Draft EIR, p. 6.0-26.)

The total demand for this Project set forth in the water supply assessment is within the limits of Projected demand in the current Urban Water Management Plan. JCSD also has sufficient production capacity from its water sources to meet its Projected cumulative 2030 annual water demand of 41,025 acre-feet per year. Therefore, the Project will have less than significant impacts to water supplies. (Draft EIR, p. 6.0-27.) The Project involves manufacturing/distribution facilities and are not expected to require significant additional services, and the wastewater generated by the Project will not require the construction of new or expanded wastewater treatment facilities.

The Project will have no significant cumulative impacts related to water and sewer and solid waste services. (Draft EIR, p. 6.0-27.) Although potential

44.). This diversion of waste must meet or exceed a 50 percent reduction by weight. (Final EIR, p. 1.0-28.) The Project shall complete the Riverside County Waste Management Department Construction and Demolition Waste Diversion Program – Form B and Form C to ensure compliance. Form B – Recycling Plan must be submitted and approved by the Riverside County Waste Management Department and provided to the Department of Building and Safety prior to issuance of building permits. Form C – Reporting Form must be approved by the Riverside County Waste Management Department and submitted to the Department of Building and Safety prior to issuance of a certificate of occupancy.

- d. Mitigation Measure Utilities 4: The property owner shall require landscaping contractors to practice grass recycling and/or grass composting to reduce the amounts of grass material in the waste stream. (Draft EIR, p. 4.16-44.)
- e. Mitigation Measure Utilities 5: The property owner shall require landscaping contractors to use mulch and/or compost for the development and maintenance of Project site landscaped areas. (Draft EIR, p. 4.16-44.)

BE IT FURTHER RESOLVED by the Board of Supervisors that the following impacts potentially resulting from the Project's approval cannot be fully mitigated and will be only partially avoided or lessened by the mitigation measures hereinafter specified; a statement of overriding findings is therefore included herein:

N. Air Quality

1. <u>Impacts</u>:

The Project would not conflict with or obstruct implementation of the applicable air quality plan. (Draft EIR, p. 4.3-37.) The Air Quality Management Plan (AQMP) for the South Coast Air Basin (SCAB) sets forth a comprehensive program that will lead the SCAB into compliance with all federal and state air

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In consultation with SCAQMD, a traffic study was prepared through 47.) modeling several intersections. (Draft EIR, p. 4.3-47 to 48.) Emission factors were estimated, with worse-case meteorological and sensitive receptor distance scenarios were used. (Draft EIR, p. 4.3-48.) The results are presented in Table 4.3-I of the Draft EIR by intersection where the receptor position with the highest CO concentration is shown. (Draft EIR, p. 4.3-48 to 49.) For all of the intersections modeled, the CO emissions from Project-generated traffic are much less than the California and national (federal) thresholds of significance; therefore, the CO hotspot impacts are considered less than significant and even when the cumulative impacts are analyzed, the peak CO hotspot concentrations are less than the threshold values. Therefore, the Project will not contribute to either the CAAOS or NAAOS for CO to be exceeded and will not form any CO hotspots in the Project area. There are also no cumulative impacts for CO hotspots. (Draft EIR, p. 4.3-49.) No Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not expose sensitive receptors to a hazard index of 1.0 or greater for chronic non-cancer risks associated with Diesel Particulate Matter ("DPM"), which is a Toxic Air Contaminant or TAC. (Draft EIR, pp. 4.3-66.) Non-cancer risks are considered less than significant from both the Project operation alone and when considered with cumulative Projects. (Draft EIR, p. 4.3-72.) The relationship for the non-cancer health effects of DPM was modeled, and based on the assumption of 10 minute idling per truck at the Project site, the maximum DPM concentration of 0.087 μg/m3 occurs at the Project site with the hazard index is 0.017, which is less than 2% of the allowed threshold. Based on this, non-cancer risks from the Project's DPM emissions are considered less than significant. Therefore, despite MM Air 7 which prohibits all vehicles from idling in excess of 5 minutes, even at 10 minutes, the impact is already less than

the discharge of air contaminants or other material that may cause the detriment, nuisance, or annoyance to any considerable number of people. Pursuant to State CEQA Guidelines Section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. The abovenoted programs, along with incorporating limits on idling time during construction from MM Air 2 and during Project operation from MM Air 7, will help to reduce impacts related to odors from the Project to less than significant levels. (Draft EIR, pp. 4.3-57.)

The Project would generate significant levels of emissions and exceed SCAQMD standards for several criteria pollutants, despite feasible mitigation, and therefore will have a significant impact from both short-term emissions during construction and long-term operational emissions. (Draft EIR, pp. 4.3-42, 47.) Changes or alterations have been required in, or incorporated into, the Project that help reduce the potential impacts, but impacts will remain significant and unavoidable. (Draft EIR, pp. 4.3-67 to 4.3-69; Final EIR, pp. 1.0-14 to 1.0-16, 1.0-45.) The mitigation measures from the Draft EIR, MM Air 1 through MM Air 13, will be implemented, and several mitigation measures were added and amended by the Final EIR, as follows: MM Air 3a, MM Air 3b, MM Air 3c, MM Air 3d, MM Air 3e, MM Air 3f, MM Air 8, MM Air 14, and MM Air 15. These measures will be implemented to reduce emissions during construction and operations activities (see *infra* discussion of mitigation), and the added and amended measures will not result in a change in the level of significance related to this potential impact.

On a <u>regional</u> level, the Project will create <u>short-term</u> air quality impacts from fugitive dust, other particulate matter, exhaust emissions generated by earthmoving activities, and operation of grading equipment during site

EIR. (Final EIR, pp. 1.0-15, 3.0-8, see *infra* discussion of MM Air 3e and Air 3f.) These mitigation measures will help further reduce the already less-than-significant levels of PM-10 and PM-2.5 further below SCAQMD's threshold levels. (Final EIR, pp.1.0-6.) Mitigation measures MM Air 3e and Air 3f, and the other mitigation measures added and amended by the Final EIR, will not result in any change in the level of significance for these criteria pollutants. (Id.)

Also on a <u>regional</u> level, <u>long-term emissions</u> are evaluated for the completed Project at the end of construction for on-road motor vehicle emissions and Area Source emissions including stationary combustion emissions of natural gas used for space and water heating, and yard and landscape maintenance. On a <u>regional</u> level, <u>long-term emissions</u> from the daily operations of the Project will exceed the daily regional thresholds set by SCAQMD for ROG, NOX, and CO in both summer and winter. Therefore, using the regional significance threshold, the Project is expected to exceed SCAQMD standards, and therefore will have a significant impact during long-term operations. (Draft EIR, p. 4.3-42.)

For <u>localized short-term construction emissions</u>, the Project involves the individual grading of plot plans one at a time. (Final EIR, p. 1.0-6.) The maximum daily on-site construction emissions estimated from URBEMIS were used in this analysis (See Table 4.3-H on pages 1.0-7 to 1.0-8 of the Final EIR), and SCAQMD LST lookup tables. (Final EIR, pp. 1.0-6 to 1.0-7.) According to Table 4.3-H of the Final EIR, construction of PP16979, PP18876, PP18877, and PP18877 will result in localized PM-10 and PM-2.5 impacts to sensitive receptors in the Project vicinity, namely the neighborhoods of Mira Loma Village and Country Village. Construction of PP17788 will result in localized PM-10 impacts to the sensitive receptors within the Country Village. Construction of PP18875 will not result in any localized impacts to sensitive receptors in the Project vicinity. Looking at the entire Project as a whole, construction activities resulting

receptors in the Project vicinity. (Final EIR, pp. 1.0-6 to 1.0-11.) A revised analysis was reported in the Final EIR to account for the Project proponent's plan to grade each site separately, which indicates that PM-10 and PM-2.5 emissions will still exceed SCAQMD's localized significance thresholds. (*Id.*) Based on these findings, localized air quality impacts related to PM-10 and PM-2.5 emissions from the short-term construction of the Project are considered significant. (Draft EIR, p. 4.3-7; Final EIR, pp. 1.0-6 to 1.0-11.)

For <u>localized long-term emissions</u> from stationary sources or from attracting mobile sources that may spend long periods queuing and idling at the site, such as at warehouse/transfer facilities, SCAQMD LST methodology was applied. (Final EIR, p. 1.0-11.) Computer modeling was conducted under worse-case scenarios for this Project to overestimate Project impacts. (Final EIR, p. 1.0-12.) Localized long-term emissions from operational activities will not result in exceedances of the SCAQMD's localized significance thresholds for the criteria pollutants. (Draft EIR, p. 4.3-47.)

The following mitigation measures were considered in the Draft EIR, are considered infeasible, and will not be incorporated into the Project:

a. Proposed Mitigation Measure Air 1: Provide a minimum 300 meter setback from truck traffic to sensitive receptors/homes. All of the proposed plot plans are closer than 300 meters from sensitive receptors. In order to meet the SCAQMD's recommended 300 meter distance from sensitive receptors, the proposed plot plans would have to be relocated outside the Mira Loma Commerce Center (MLCC) complex. The area generally surrounding the MLCC complex is generally developed with other similar industrial uses or with residential uses. There are limited areas left other than the proposed plot plan sites, for which the Project could be relocated and they may or may not be able to be located 300 meters away from

Avenue in close proximity to the proposed plot plans that would serve the same purpose as this mitigation measure offered up by the SCAQMD. (Draft EIR, p. 4.3-68 to 69.)

Pursuant to State CEQA Guidelines Section 15091, subdivision (a)(2), and as further discussed above, changes or alternatives that would avoid or substantially lessen the significant environmental effect identified in the Final EIR are within the responsibility and jurisdiction of another public agency and not the agency making the finding, as related to the use of "clean" street sweepers. Such changes have been adopted by such other agency or can and should be adopted by such other agency. (*Id.*) Also, pursuant to State CEQA Guidelines Section 15091, subdivision (a)(3), specific economic, legal, social, technological or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or Project alternatives identified in the Final EIR. Although implementation of the above-listed mitigation measures will reduce Project-generated emissions, there is no quantitative reduction associated with them; therefore, there is no change in the estimated emissions of the Project. (Draft EIR, p. 4.3-69.)

The Project would result in a cumulatively considerable net increase of criteria pollutants for which the Project region is non-attainment under an applicable federal or state ambient air quality standard. (Draft EIR, p. 4.3-50.) In evaluating the cumulative effects of the Project, Section 21100(e) of CEQA states that "previously approved land use documents including, but not limited to, general plans, specific plans, and local coastal plans, may be used in cumulative impact analysis." In addressing cumulative effects for air quality, the AQMP utilizes approved general plans and, therefore, is the most appropriate document to use to evaluate cumulative impacts of the subject Project. (Draft EIR, p. 4.3-50.) The portion of the SCAB within which the Project is located is designated as

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use compatibility. However, both short-term and long-term Project-generated emissions have been shown to be significant on a regional level, which in turn would mean the Project would have significant cumulative impacts. (Draft EIR, p. 4.3-50; Final EIR, p. 1.0-45.) As a result. the Project will contribute to cumulatively considerable net increases of criteria pollutants. (Draft EIR, p. 4.3-50.)

Changes or alterations have been required in, or incorporated into, the Project that help reduce the potential impacts, but impacts will remain significant and unavoidable. (Draft EIR, pp. 4.3 73 to 4.3-74, 4.3-69; Final EIR, p. 1.0-45.) Mitigation measures MM Air 1 through MM Air 13 from the Draft EIR will be implemented, and several mitigation measures were added and amended by the Final EIR, and will be implemented, as follows: MM Air 3a, MM Air 3b, MM Air 3c, MM Air 3d, MM Air 3e, MM Air 3f, MM Air 8, MM Air 14, and MM Air 15. These measures will be implemented to reduce emissions during construction and operations. (See *infra* discussion of mitigation) The measures added and amended by the Final EIR will not result in a change in the level of significance related to this potential impact. After mitigation, Project-generated emissions would be reduced; however, there would be no quantitative reduction associated with the imposed mitigation measures. (Draft EIR, p. 4.3-69.) Therefore, there would be no change in the estimated criteria pollutant emissions for the Project. (Draft EIR, p. 4.3-69; Final EIR, p. 1.0-45; see Draft EIR, Section 6.0 [further discussing cumulative impacts related to Air Quality].) Pursuant to State CEQA Guidelines section 15091, specific economic, legal, social, technological or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or Project alternatives identified in the Final EIR. (Subd. (a)(3).)

The Project includes specific design considerations and mitigation

during construction activities; obtain coverage under the appropriate NPDES General Construction Permit for Storm Water Discharges Associated with Construction Activities, Order No. 99-08-DWQ, NPDES No. CAS000002 prior to obtaining the grading permits and shall implement Best Management Practices as set forth in their Storm Water Pollution Prevention Plans. (See Draft EIR, pp. 4.3-34 to 4.3-36 [further discussing the Project's design considerations].)

Additionally, mitigation measures MM Air 1 through MM Air 13 will be implemented, pursuant to the Draft EIR. (See *infra* discussion of mitigation measures.) As previously noted, several mitigation measures were added and amended by the Final EIR, as follows: MM Air 3a, MM Air 3b, MM Air 3c, MM Air 3d, MM Air 3e, MM Air 3f, MM Air 8, MM Air 14, and MM Air 15. These added and amended mitigation measures, as implemented, will not result in a change in the level of significance related to this potential impact. The measures will be implemented to reduce emissions related to construction and operations activities.

The Final EIR discussed Greenhouse Gas reduction measures and guidelines that were recommended by the California Attorney General's Office CEQA Guidance, the California Air Pollution Control Officer's Association (CAPCOA) CEQA and Climate Change Guidelines, the proposed amendments to CEQA Guidelines Appendix G Thresholds, and the California Climate Action Team Report. (See Final EIR, pp. 1.0-16 to 1.0-44.) Assessment of these measures and guidelines in the Final EIR does not result in changes to the level of significance of Greenhouse Gas-related impacts. As addressed in the Final EIR, some of the measures were inapplicable to the Project, while others were already addressed in the Project's design features and mitigation measures, as described above.

The analysis estimates of the Project's GHG emissions during

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EIR, p. 4.3-53.) A conservative estimate was used, as actual emissions will likely be smaller due to implementation of SB 1368 which will phase-out the use of outof-state coal-fired power plants, and implementation of AB 32 which will likely reduce carbon intensity throughout the state. (Draft EIR, pp. 4.3-53.) GHG emissions associated with the combustion of natural gas used by the Project were estimated using the current URBEMIS model, which showed that the estimated emissions annually are approximately 960 Mt/year. (Draft EIR, p. 4.3-54.) Landscape equipment servicing the Project site was also analyzed using the current URBEMIS model, which estimated the Project's annual landscape equipment emissions to be 2.72 Mt. (Draft EIR, pp. 4.3-54.) URBEMIS was also used to calculate the CO2 emissions from Project-related vehicle usage as approximately 14,776 Mt annually. Future reductions can be expected as a result of AB 1493 (2002), which requires emissions reductions in California's new light duty vehicle fleet, starting in model year 2009, which could reduce vehicle emissions by 27% by 2030. (Draft EIR, p. 4.3-55.) The total carbon dioxide emissions generated from Project operation is 17,954.72 Mt per year, primarily from vehicle use followed by electricity consumption at 82 and 12 percent. Not included in this estimate are emissions from construction related electricity, natural gas, and mobile sources nor are emissions from wastewater treatment and landfill of solid waste during Project operation. Given the global nature of GHG and their ability to alter the Earth's climate, it is not anticipated that a single development Project, even one this size, would have an effect on global climate conditions. It is, however, reasonably foreseeable that emissions resulting from this Project in combination with statewide, national, and international emissions could cumulatively contribute to a change in Earth's climate, i.e., global warming. (Draft EIR, p. 4.3-56 to 57.)

To lessen the impacts related to global warming and GHG production, the

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contribute to exceeding the localized significance thresholds on a long-term basis, as discussed in the Draft EIR (Draft EIR, p. 4.3-47) and the findings within this section, above, the Project's emissions would exceed the long-term and short-term regional significance thresholds. (Draft EIR, pp. 4.3-32, 58.) Therefore, on a regional level, the Project could result in the exposure of sensitive receptors to substantial pollutant concentrations. Therefore, impacts are considered significant despite mitigation. (Draft EIR, p. 4.3-58.)

As previously indicated, emissions of ROG, NOX, and CO will be significant based on SCAQMD's regional significance threshold. (See supra discussion of criteria pollutants; Draft EIR, pp. 4.3-41, 4.3-42; Final EIR, pp. 1.0-6, 1.0-45.) Additionally, short-term emissions of PM-10 and PM-2.5 will be significant based on SCAQMD's localized significance thresholds. (Draft EIR, p. 4.3-44; Final EIR, pp. 1.0-8 to 1.0-11; see *supra* discussion of criteria pollutants.) In high concentrations, CO can cause serious health problems in humans by limiting the red blood cells' ability to carry oxygen. The health threat from lower levels of CO is most serious for those who suffer from heart disease, like angina, clogged arteries, or congestive heart failure. In those persons, a single exposure of CO at low levels may cause chest pain and reduce the ability to exercise; repeated exposures may contribute to other cardiovascular effects. In healthy people, breathing high levels of CO may result in vision problems, reduced ability to work or learn reduced manual dexterity, and difficulty performing complex tasks. At extremely high levels, CO is poisonous and can cause death. CO also contributes to the formation of smog ground-level ozone, which can trigger serious respiratory problems. (Draft EIR, p. 4.3-7 [citing SCAQMD 1993].)

NO_X's most important oxides in air pollution are nitric oxide (NO) and nitrogen dioxide (NO₂). NO₂ at atmospheric concentrations is a potential irritant and can cause coughing in healthy persons, due to increase resistance to air flow

proposed plot plan sites (PP18876, PP18877 and PP18879) and most of the other three plot plan sites (PP16979, PP17788 and PP18879). (Final EIR, pp. 2.0-96, 2.0-98.) A 1,500-foot setback would encompass the entire Project site. (*Id.*) Thus, either setback would prevent development of the Project site in accordance with the current land use designation as Community Development: Light Industrial (CD: LI) (0.25-0.60 Floor Area Ratio) and zoning as Medium-Manufacturing (M-M) and Industrial Park (I-P). (Final EIR, p. 2.0-96.)

These setbacks are equivalent to the Draft EIR's "No Project Alternative," which is evaluated in the "Alternatives to the Proposed Project" discussion beginning on page 6.0-31 of the Draft EIR. As discussed, therein, the "No Project Alternative" fails to meet any of the Project Objectives listed in the Draft EIR (Draft EIR, pp. 6.0-31, 6.0-32). Accordingly, and consistent with both the Handbook and Draft EIR's explanation, such a setback requirement is infeasible. (See infra discussion of buffers for exposure of sensitive receptors to diesel exhaust and related health effects.) Pursuant to State CEQA Guidelines, section 15091, specific economic, legal, social, technological or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or Project alternatives identified in the Final EIR. (Subd. (a)(3).)

The Project would expose sensitive receptors to diesel exhaust, a toxic air contaminant, at a level that exceeds 10 excess cancer cases per one million people. (Draft EIR, pp. 4.3-66; 4.3-72.) Changes or alterations have been required in, or incorporated into, the Project that help reduce the potential impacts, but impacts will remain significant and unavoidable. (Draft EIR, pp. 4.3-67, 4.3-72.)

The Mira Loma Village neighborhood is located adjacent to Plot Plan Nos. 18876 and 18877, and the retirement community of Country Village is located

(Draft EIR, pp. 4.3-61 to 63.) There exists a strong relationship between cancer risk from DPM and proximity to Etiwanda Avenue, Philadelphia Street, Jurupa Street, and Mission Boulevard/Van Buren Boulevard (all roadways are used heavily by diesel trucks). (Draft EIR, p. 4.3-63.)

The Project's DPM emissions will result in cancer risks greater than 10 in one million to the mapped sensitive receptors in the Mira Loma Village development east of Etiwanda Avenue and north of SR-60. (Draft EIR, pp. 4.3-63 to 4.3-65.) The cancer risk faced by sensitive receptors (residences) in the Project vicinity from DPM emissions from Project-generated traffic ranges from 0.4 in one million to 22.2 in one million, which will exceed the SCAQMD recommended threshold of significance of 10 in one million. Therefore, cancer risks from Project-generated DPM emissions without implementing any mitigation measures are considered significant. (Draft EIR, p. 4.3-66.)

Implementation of mitigation measures MM Air 4, MM Air 5 and MM Air 7 will reduce DPM emissions from Project-generated traffic, with only MM Air 7 producing a quantifiable reduction. The implementation of these mitigation measures will not reduce DPM-related cancer risk to a level of less than significant. (Draft EIR, pp. 4.3-70 to 4.3-71.) Even when mitigated, the Project's DPM emissions will result in cancer risks of greater than 10 in one million in the Mira Loma Village development east of Etiwanda Avenue and north of SR-60. (Draft EIR, pp. 4.3-70 to 4.3-72.) Additionally, the cancer risk faced by sensitive receptors (residences) in the Project vicinity from DPM emissions from Project-generated traffic will range from 0.4 in one million to 21.5 in one million, and thus will still exceed the SCAQMD recommended threshold of significance of 10 in one million and are still considered significant. (Draft EIR, p. 4.3-72.)

Regarding the use of setbacks from diesel sources, the Draft EIR identifies the provision of a minimum 300 meter setback (1,000 feet) from truck traffic to

6.0-32). Accordingly, a setback requirement is infeasible.

The Project is located in an area where the existing background DPM concentrations currently cause sensitive receptors in the Project vicinity to be exposed to cancer risks from DPM of greater than 10 in one million. Therefore, the Project's contribution to this pre-existing problem is considered a significant cumulative impact. (p. 4.3-75 of Draft EIR) The Project's impacts related to DPM are unavoidable adverse impacts, as the Project- related and cumulative impacts to air quality cannot be successfully mitigated to a level below significance, and therefore unavoidable adverse impacts remain. (p. 6.0-28 of Draft EIR.) Pursuant to State CEQA Guidelines, section 15091, specific economic, legal, social, technological or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or Project alternatives identified in the Final EIR. (Subd. (a)(3).)

Regarding cumulative impacts, air pollutant emissions associated with RCIP General Plan build-out would occur over the short-term from individual construction activities, such as fugitive dust from site preparation and grading and emissions from equipment exhaust. Long-term local CO emissions at intersections in the County would be affected by Project traffic. Future sources and types of air pollutants generated at build-out of the RCIP General Plan will be similar to those presently produced although the amounts generated will be greater. The vast majority of long-term pollutants at build-out of the RCIP General Plan will be from vehicular traffic, with the rest generated from stationary sources such as power plants and industrial facilities. Although implementation of the RCIP General Plan's policies will mitigate air quality impacts, even after implementation of all feasible mitigation measures, the RCIP General Plan EIR concludes that air quality impacts caused by construction and long-term stationary

12.)

The Project is within Riverside County located in the community of Mira Loma. The Project consists of vacant in-fill lots within a land use designation of Community Development: Light Industrial (CD: LI) (0.25-0.60 Floor Area Ratio) which is limited to warehousing/distribution, assembly and light manufacturing, and repair facilities. The plot plans located closest to existing residences have been zoned Industrial Park (I-P) while the other three plot plans have been zoned Medium–Manufacturing (M-M). The Project is consistent with the land use designation, will not conflict with the implementation of the AQMP, and therefore, impacts can be considered less than significant. (Draft EIR, pp. 6.0-12 to 6.0-13.)

As discussed in the Air Quality Section of the Draft EIR, operational emissions from the cumulative Projects will exceed the regional thresholds for ROG, NO_X, CO, PM-10, and PM-2.5 in both summer and winter. (Draft EIR, p. 6.0-13; Draft EIR, p. 4.3-74 [indicating that SO₂ was only criteria pollutant of which the threshold was not exceeded in both summer and winter].) Since the Project's operational emissions already exceed the SCAQMD regional thresholds for ROG, NO_X, and CO in both summer and winter; when this is combined with the cumulative Project emissions, the Project will result in a significant contribution to cumulative air quality impacts. (Draft EIR, p. 6.0-13.) Since the Project area is non-attainment area for ozone, PM-10, and PM-2.5 under state and federal standards, emissions of any criteria pollutant, will result in cumulative impacts. Therefore, the Project will result in cumulative impacts to air quality. (Draft EIR, p. 6.0-13.)

In addition to the analysis of Project-related air quality impacts, the Air Quality Study and the health risk assessment analyzed the cumulative impacts associated with diesel exhaust attributed to the Project, RCIP General Plan build-

are cumulatively considerable when considered in combination with other statewide, national and international emissions, and will be potentially significant. (Draft EIR, p. 6.0-14.) Pursuant to State CEQA Guidelines, section 15091, specific economic, legal, social, technological or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or Project alternatives identified in the Final EIR. (Subd. (a)(3).)

2. Mitigation:

The Project has been modified to mitigate or avoid these potentially significant impacts by the following mitigation measures, which are hereby adopted and will be implemented as provided in the Mitigation, Monitoring, and Reporting Program.

- a. Mitigation Measure Air 1: During construction, mobile construction equipment will be properly maintained at an off-site location, which includes proper tuning and timing of engines. Equipment maintenance records and equipment design specification data sheets shall be kept on-site during construction. (Draft EIR, p. 4.3-67.)
- b. Mitigation Measure Air 2: The Project proponent shall assure that the following requirement be incorporated into all relevant construction drawings and the contract between the Project proponent and the general contractor: Construction vehicles shall be prohibited from idling for a period in excess of 5 minutes both on-site and off-site. Each subcontractor or material supplier shall be responsible for compliance with this provision and the general contractor will have responsibility to oversee implementation. Further, the general contractor shall place a sign at each building driveway notifying equipment operators that idling times shall not exceed five minutes. (Draft EIR, p. 4.3-67.)

traffic flow on the arterial system to off-peak hour, and/or signal synchronization to improve traffic flow. (Final EIR, pp. 1.0-14 to 1.0-15.)

- iii. Mitigation Measure Air 3c: Electricity from power poles shall be used instead of temporary diesel- or gasoline-powered generators to reduce the associated emissions. Approval will be required by the Department of Building and Safety's Grading Division prior to issuance of a grading permit. (Final EIR, p. 1.0-15.)
- iv. Mitigation Measure Air 3d: The Project developer will implement the following dust control measures consistent with SCAQMD Rule 403 - Fugitive Dust during construction phases of the Project: Application of water and/or approved nontoxic chemical soil stabilizers according to manufacturer's specification to all inactive construction areas (previously graded areas that have been inactive for 10 or more days). (Final EIR, p. 1.0-15.) Periodic watering for short-term stabilization of disturbed surface areas and haul roads to minimize visible fugitive dust emissions. Watering, with complete coverage, shall occur at least three times a day, preferably in the midmorning, afternoon and after work is done for the day. (Final EIR, p. 1.0-15.) Suspension of all excavation and grading operations when wind speeds (as instantaneous gusts) exceed 25 miles per hour over a 30-minute period. (Final EIR, p. 1.0-15.) Requiring all trucks hauling dirt, sand, soil, or other loose materials are to be covered. (Final

- provided and be prohibited from running TRUs when the truck is not in use. (Final EIR, p. 3.0-9.)
- g. Mitigation Measure Air 6: Service equipment at the facilities will be either low-emission propane powered or electric. (i.e., forklifts). (Draft EIR, p. 4.3-67.)
- h. Mitigation Measure Air 7: Prohibit all vehicles from idling in excess of five minutes. (Draft EIR, p. 4.3-67.)
- i. Mitigation Measure Air 8: In order to promote alternative fuels, and help support "clean" truck fleets, the developer/successor-in-interest shall provide building occupants and businesses with information related to SCAQMD's Carl Moyer Program, or other State programs that restrict the operation to "clean" trucks, such as 2007 or newer model year or 2010 compliant vehicles. (Draft EIR, p. 4.3-67.)
- j. Mitigation Measure Air 9: Provide specific entrances and exits that minimize truck emissions to homes. (Draft EIR, p. 4.3-67.)
- k. Mitigation Measure Air 10: Implement signal synchronization to improve track flow. (Draft EIR, p. 4.3-68.)
- 1. Mitigation Measure Air 11: Each plot plan proponent shall be responsible for providing information about park-and-ride programs for employees. (Draft EIR, p. 4.3-68.)
- m. Mitigation Measure Air 12: The Project developer on each plot plan shall provide information to building occupants on incentives and programs related to low-sulfur fuels and particulate traps, as well as other technologies available to business or truck fleets that reduce diesel particulate matter created by the SCAQMD. (Draft EIR, p. 4.3-68.)
- n. Mitigation Measure Air 13: Although the nature of the Project does not include the use of many appliances, if appliances are installed, they will be

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provide adequate noise attenuation to the Project site for railroad noise. Potential impacts from railroad noise will be less than significant, and no Project-specific mitigation measures are required since no significant adverse impacts are anticipated.

The Project would not result in a substantial permanent increase in ambient noise levels in the Project vicinity above levels existing without the Project. (Draft EIR, p. 4.11-9.) The RCIP General Plan utilizes a threshold of 5 dBA as criterion for substantial change in noise. Off-site noise impacts would derive primarily from traffic, which would be superimposed upon an existing elevated baseline at locations away from the Project site. Impacts would therefore be primarily cumulative in nature. Traffic noise was calculated along 23 area roadways, with the maximum Project-related noise increase is +8 dB along Hopkins Street east of Etiwanda Avenue, along industrial property where the noise/land use standard is 75 dB(A) CNEL. There are no sensitive receptors along Hopkins Street. Since the "with Project" traffic noise level of 68 dB(A) CNEL at 100 feet from the centerline will only be experienced by industrial uses rather than sensitive receptors and the noise level falls within acceptable ranges and will not significantly impact any adjacent land uses. Near Mira Loma Village, the Project-related noise contribution is 0 to 1 dB(A) CNEL, which is undetectable for humans, and thus Project-related traffic noise impacts at noisesensitive land uses are less than significant, and no Project-specific mitigation measures are required.

Without mitigation, the Project was determined to not result in a substantial temporary or periodic increase in ambient noise levels above levels existing without the Project. Therefore, construction-related noise impacts will be less than significant. (Draft EIR, pp. 4.11-13; see also Final EIR, p. 1.0-56 [noting less than significant prior to mitigation].) Construction noise generates

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located within one-quarter of a mile from an inhabited dwelling provided that construction does not occur between the hours of 6:00 p.m. and 6:00 a.m. during the months of June through September or between the hours of 6:00 p.m. and 7:00 a.m. during the months of October through May. Riverside County Community Health Agency, Department of Public Health concluded that based upon their calculations, the recommendations should provide sufficient attenuation to reduce the exterior noise levels to below 65 dB(A) during the day and 45 dB(A) at night. Due to compliance with the ordinance, (See Draft EIR, Appendix I.) construction-related noise impacts will be less than significant. Nonetheless, the recommendations of the Department of Public Health are further included as mitigation measures MM Noise 1, MM Noise 5, MM Noise 6, and MM Noise 7. (Draft EIR, p. 4.11-13; see infra discussion of Mitigation.) MM Noise 1 pertains to construction noise and highlights the requirements imposed by Section 1.G.1 of Riverside County Ordinance No. 457. Although the impacts are already less than significant, additional mitigation measures have been added to further reduce construction-related noise through MM Noise 2 requiring maintenance of proper mufflers on equipment, and MM Noise 3 and MM Noise 4, assuring that construction staging and equipment operation areas are not located close to existing sensitive receptors. (Draft EIR, p. 4.11-13.)

Even without mitigation, the Project would not likely expose persons to an excessive amount of vibration or groundborne noise impacts. Construction activity can result in varying degrees of ground vibration that spread through the ground and diminish in strength with distance. Sensitive receptors that may be affected by construction-related vibration associated with the Project include residences located to the east and south of the Project boundary. The use of heavy construction equipment generates vibration levels that would not exceed the annoyance threshold of 80 Vdb. The nearest sensitive receptor is the Mira Loma

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noise impacts from loading operations or truck movements. Nighttime dock operations would be sufficient for the impact to be significant, unless mitigated and exacerbated if trailers are delivered or picked up at night. Daytime operational noise is not considered a source of significant impact if a barrier shields the visibility of the loading activity from any ground-floor observers.

Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. (Draft EIR, pp. 4.11-16 to 17.) Mitigation measures MM Noise 5, MM Noise 6, MM Noise 7, MM Noise 8, and MM Noise 9 would reduce or eliminate impacts related to the Project exceeding Riverside County General Plan standards. Mitigation Measure MM Noice 9 requires no nocturnal activities at Plot Plan Nos. 18876 and 18877, near the residences. (Draft EIR, p. 4.11-17; see infra discussion of MM Noise 9.) Due to building orientation, intervening land uses and the orientation of the nearest residences, the noise impacts from potential nocturnal operations associated with Plot Plan No. 18879, Plot Plan No. 17788 and Plot Plan No. 16979 will be mitigated to below the level of significance through implementation of the remaining mitigation measures. MM Noise 5 indicates the county's nighttime/daytime noise standards, MM Noise 6 requires the placement of an 8-foot noise barrier for certain activities and distances from residences, MM Noise 7 requires further acoustic analysis to evaluated the effectiveness of mitigation measures, and MM Noise 8 prohibits nocturnal loading activities within certain distances from residences. (Draft EIR, p. 4.11-17; Final EIR, p. 1.0-57.) Implementation of the above-listed mitigation measures will reduce these potential operational noise effects to below the level of significance. (Draft EIR, pp. 4.11-17, 4.11-20; see supra discussion regarding mitigation measures.)

increases in noise levels along roadways in the Project vicinity. This would affect land uses along specific streets and could be adverse for sensitive land uses. However, the County requires that noise impacts and mitigation be analyzed at full capacity of the roadways. Thus, individual Projects would provide noise control beyond existing noise levels in anticipation for future development. As such, individual Project mitigation would serve to reduce Project related noise impacts to less than significant levels. (Draft EIR, p. 6.0-22.) However, because the existing noise environment already exceeds County standards without incorporation of the Project, and since the Project will be adding to that noise environment, the Project will have cumulative impacts associated with noise. (Draft EIR, p. 6.0-22.)

Mitigation measures have been incorporated which will reduce Project-related noise impacts to less than significant levels. No mitigation measures have been included in the Project that can reduce the Project's contribution to a cumulative impact related to the already noisy environment. (Draft EIR, p. 6.0-22.) After incorporation of mitigation measures, the Project noise impacts will be reduced to levels below significance. However, cumulative impacts remain, and a Statement of Overriding Considerations will be required prior to Project approval. (Draft EIR, p. 6.0-23.) Pursuant to State CEQA Guidelines section 15091, subdivision (a)(3), specific economic, legal, social, technological or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or Project alternatives identified in the Final EIR.

2. <u>Mitigation</u>:

The Project has been modified to mitigate or avoid these potentially significant impacts by the following mitigation measures, which are hereby adopted and will be implemented as provided in the Mitigation, Monitoring, and Reporting

combined activities occur within 600 feet of an existing home. These wall heights can be reduced by performing a subsequent acoustical analysis after the final grading plan is complete. (Draft EIR, p. 4.11-20.)

- g. Mitigation Measure Noise 7: Prior to the issuance of building permits for Plot Plan No. 16979 and Plot Plan No. 18879, an acoustical analysis shall be submitted for the Plot Plan for which a building permit is being requested to the Riverside County Planning Department and the Riverside County Department of Public Health, Office of Industrial Hygiene verifying that the perimeter barrier required by mitigation measure MM Noise 6, above, reduces potential nocturnal (10 p.m. to 7 a.m.) noise impacts for that Plot Plan to noise levels mandated by Riverside County Ordinance No. 847. If the acoustical analysis determines that a higher perimeter barrier is required to bring nocturnal noise impacts to Riverside County Ordinance No. 847 levels, the required perimeter barrier shall be raised, as required by the acoustical analysis, to a maximum height of 12 feet to reduce potential noise impacts to Ordinance No. 847 levels. (Draft EIR, p. 4.11-20.)
- h. Mitigation Measure Noise 8: No nocturnal loading/unloading shall occur within 100 feet of any residence. No combined trucking movements and unloading/loading shall occur within 200 feet of any residence from 10 p.m. to 7 a.m. (Draft EIR, p. 4.11-20.)
- Mitigation Measure Noise 9: No nocturnal operations within Plot Plan No. 18876 and Plot Plan No. 18877 shall take place between the hours of 10 p.m. and 7 a.m. (Draft EIR, p. 4.11-20.)

P. Transportation and Traffic

1. <u>Impacts</u>:

The Project would not result in a change in air traffic patterns, including

developer-installed transit amenities are required. Impacts related to adopted policies, plans, or programs supporting alternative forms of transportation are therefore considered less than significant, and no Project-specific mitigation measures are required. Regardless, additional mitigation measure MM Trans 8 is provided to include bicycle racks promoting alternative transportation. This mitigation measure will help ensure that this potential impact threshold remains below the level of significance. (See *infra* discussion regarding MM Trans 8; Draft EIR, p. 4.15-20.)

The Project would not alter waterborne, rail or air traffic. (Draft EIR, p. 4.15-19.) It does not include any waterborne, rail or air traffic, and will not require the alteration of such traffic. Therefore, there will be no impacts, and no Project-specific mitigation measures are required.

The Project would not cause an effect upon, or a need for new or altered maintenance of roads. (Draft EIR, p. 4.15-19.) It will not involve the construction of public roadways. There may be potential impacts to existing roadways resulting in the need for increased road maintenance from increased truck traffic, but this is addressed through County conditions of approval, plan check and permit procedures, and code enforcement practices, therefore impacts upon public facilities, such as roads, will be less than significant, and no Project-specific mitigation measures are required.

The Project would not cause an effect upon circulation during the Project's construction. (Draft EIR, p. 4.15-19.) Considering the temporary nature of construction activity, the nature of traffic circulation in the Project area, and established County requirements for traffic control on public roadways during construction, there will be no impacts upon circulation during the Project's

construction, and no Project-specific mitigation measures are required.

The Project would not significantly impact planned or existing bike trails in the

substantial in relation to the existing traffic load and capacity of the street system. The Project will contribute to the overall violation of County LOS standards in ten of the nineteen study area intersections. However, six of the intersections will violate the LOS standards even without the construction of the Project. Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have been required in, or incorporated into, the Project which avoid or substantially lessen the significant environmental effect identified in the Final EIR. Mitigation measures MM Trans 1 through MM Trans 8 will be required to reduce the significant impacts by improvement of signs, signals, and intersections, as well as the payment of mitigation fees for assisting with off-site improvements and through installing bike racks to facilitate alternative modes of transportation. (See infra discussion regarding mitigation; Draft EIR, pp. 4.15-17; 4.15-19 to 20.) The Project will be required to pay development and impact fees (i.e., TUMF and RBBD) to fund improvements cumulatively necessitated by area development. Once mitigation measures are implemented, impacts will be reduced to less than significant. (Draft EIR, pp. 4.15-17; 4.15-19 to 4.15-20.)

Without mitigation, the Project may substantially increase hazards due to a design feature or incompatible uses related to the residential traffic associated with the Mira Loma Village neighborhood. The proposed six plot plans will be similar and compatible with uses within the existing development, as well as with the other existing industrial development to the north and west. The increased truck traffic generated by the Project may create a hazard or increase incompatible uses related to the residential traffic associated with the Mira Loma Village neighborhood. (Draft EIR, p. 4.15-17.) The Project will be conditioned to improve various segments of surrounding roadways, which will lessen hazards related to trucks traveling on roadways near smaller vehicles. Pursuant to State CEQA Guidelines section 15091, subdivision (a)(1), changes or alternatives have

traffic congestion on State Route 60 and Interstate 15, and selected roadway segments and intersections. Adverse impacts to the circulation network would occur if roadway improvements and trip reduction measures and programs are not implemented. The existing level of service for the study area intersections vary from LOS A to F. The following intersections currently operate at an unacceptable level of service: SR-60 Westbound On-Ramp/ Mission Boulevard; SR-60 Eastbound Off-Ramp/ Mission Boulevard; Etiwanda Avenue/ Inland Avenue; Etiwanda Avenue/ Airport Drive – Slover Avenue(Draft EIR, p. 6.0-25.). The effect of Project-generated traffic is that all the studied intersections will have longer delay due to the inclusion of traffic-generated traffic, absent the incorporation of off-site improvements. (Draft EIR, p. 6.0-25.)

Following implementation of area-wide offsite improvements as required by identified mitigation measures, delays at study area intersections will be substantially reduced and all of the intersections within the study area will operate at LOS D or better. In future conditions, including the cumulative impact of development within the Project area, intersections within the study area will operate at LOS D or better following implementation of area-wide offsite improvements. (Draft EIR, p. 6.0-25.)

Mitigation measures have been incorporated which will reduce Project-related traffic impacts to less than significant levels. Increases in traffic brought about by new development can be mitigated through payment of mitigation fees and County-wide and Project-level roadway improvements. (Draft EIR, p. 6.0-26.) The cumulative effects of the Project can be reduced by the payment of fees (e.g., TUMF, DIF). These fees may be used by the County to upgrade intersections and roadway segments. Although the development will pay fees to mitigate cumulative impacts, the actual construction of the required off-site improvements cannot be determined with certainty. Thus, it is possible that the

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turn, through, right-turn lane; Westbound: One shared left-turn, through, and right-turn lane. (Draft EIR, pp. 4.15-20.)

- Mitigation Measure Trans 3: Install stop signs at all Project driveways exiting onto De Forest Circle, Noble Court, and Dulles Drive. (Draft EIR, pp. 4.15-20.)
- d. Mitigation Measure Trans 4: Sight distance at the Project entrance roadway shall be reviewed with respect to standard County of Riverside sight distance standards at the time of preparation of final grading, landscape and street improvement plans. (Draft EIR, pp. 4.15-20.)
- e. Mitigation Measure Trans 5: Participate in the phased construction of offsite traffic signals through payment of traffic signal mitigation fees. (Draft EIR, pp. 4.15-20.)
- f. Mitigation Measure Trans 6: Signing/striping should be implemented in conjunction with detailed construction plans for the Project site. (Draft EIR, pp. 4.15-20.)
- g. Mitigation Measure Trans 7: The Project will participate in the cost of off-site improvements through payment of the Transportation Uniform Mitigation Fee (TUMF), the Traffic Signal Mitigation Fee, the Mira Loma Road and Bridge Benefit District (RBBD), Zone A, and site development impact fees. These fees shall be collected and utilized as needed by the County of Riverside to construct the improvements necessary in the Project influence area to maintain the required level of service and build roads to the general plan build-out level. (Draft EIR, pp. 4.15-20.)
- h. Mitigation Measure Trans 8: Install bike racks on all six of the plot plans. (Draft EIR, pp. 4.15-20.)

BE IT FURTHER RESOLVED by the Board of Supervisors that it has considered the following alternatives identified in EIR No. 450 in light of the environmental impacts which cannot be

- the Project site, although the Project site would likely continue to be the location of illegal dumping of debris, household waste, tires and other materials.
- 10. For hydrology and water quality impacts, the No Project Alternative is better as compared to the Project. No change in Project site runoff and runoff from paved parking areas and streets, contaminated with oil and grease, heavy metals and sediment will be avoided. Less than significant impacts.
- 11. The No Project Alternative's land use/planning impacts are worse as compared to the Project. Not consistent with Jurupa Community Plan, and not consistent with existing zoning.
- 12. The No Project Alternative's mineral resources impact is the same as compared to the Project. No mineral resource potential for the Project site and thus no environmental impacts.
- 13. The No Project Alternative's noise impact is better as compared to the Project.

 No construction related noise. Existing use will not add additional noise to existing noise environment. There will be no cumulative impacts.
- 14. For the population and housing impact, the No Project Alternative is worse as compared to the Project. No benefit to jobs to housing ratio.
- 15. The No Project Alternative's impact to public services is worse as compared to the Project. No impacts upon fire services, sheriff services, libraries and schools. But no fair share mitigation fees paid pursuant to Ordinance No. 659 and Statemandated school impact fees will be paid.
- 16. The No Project Alternative's recreation impact is worse as compared to the Project. Will have no impact upon existing recreational facilities. But no fair share mitigation fees for regional parks and trails pursuant to Ordinance No. 659 will be paid.
- 17. The No Project Alternative's impact on transportation and traffic is better as compared to the Project. No generation of new daily trips and therefore no impact

6.0-36 to 6.0-39.) Therefore, the No Project Alternative is inconsistent with the project objectives and undesirable from a policy standpoint, and it is rejected as infeasible based on the economic, social, technological, and other factors identified. (Draft EIR, p. 6.0-57; see *Cal. Native Plant Soc'y v. Santa Cruz*, *supra*, 177 Cal.App.4th at p. 998.)

Q. <u>Di Tommaso Property Alternative Site</u>

- 1. This alternative considers the development of the Project on an alternative site: the Di Tommaso property, in western Riverside County, located in the Mira Loma area, east of Interstate 15, north of Galena Street and west of Wineville Road. (Draft EIR, p. 6.0-39.)
- 2. For aesthetic impacts, the Di Tommaso Property Alternative Site is worse as compared to the Project. This alternative will result in the development of vacant parcels with business park and warehouse/ distribution buildings. But the Project design will not be subject to design and landscaping guidelines in the MLCC Design Guidelines. (See discussion on Draft EIR pages 1.0-14, 3.0-18, 6.0-32, and Draft EIR Appendix K.) Potential impacts will be below the level of significance.
- 3. The Di Tommaso Property Alternative Site's air quality impact is the same as compared to the Project. This alternative will exceed SCAQMD regional short-term threshold for ROG and NOx, regional long-term threshold for ROG, NOx, and CO, and localized short-term threshold for PM-10 and PM-2.5. This alternative will also exceed significance thresholds for cancer risk due to diesel exhaust. The Di Tommaso Property Alternative Site's air quality impact is cumulatively significant. It contributes to exceedance of air quality standards and cumulative cancer risk due to diesel exhaust. This alternative in combination with statewide, national, and international emissions could cumulatively contribute to a change in Earth's climate, i.e., global climate change.

- along some road segments are above outdoor noise standards, Project will contribute to increased noise levels on these roads.
- 12. For population and housing impacts, the Di Tommaso Property Alternative Site is the same as compared to the Project. Project will not result in the displacement of existing residents. Same positive impact upon jobs to housing ratio.
- 13. The Di Tommaso Property Alternative Site's impact on public services is the same as compared to the Project. No significant impact upon fire services, sheriff services, libraries and schools. Fair share mitigation fees will be paid pursuant to Riverside County Ordinance No. 659 and State- mandated school impact fees.
- 14. The Di Tommaso Property Alternative Site's impact on recreation is the same as compared to the Project. Will have no impact upon existing recreational facilities. Project will pay fair share mitigation fees for regional parks and trails pursuant to Ordinance No. 659.
- 15. The Di Tommaso Property Alternative Site's transportation and traffic impact is the same as compared to the Project. This alternative will generate 8,540 trips daily. Impacts will be less than significant with implementation of mitigation. Cumulative impacts will be significant due to uncertain timing of required off-site improvements.
- 16. The Di Tommaso Property Alternative Site's impact on utilities is the same as compared to the Project. This alternative will generate approximately 2,939.78 tons of solid waste annually, but will have no significant impact and no significant effect on water and sewer services.
- 17. The Di Tommaso Property Alternative Site's regional element impact is the same as compared to the Project. This alternative will generate approximately the same number of jobs and will have a positive impact upon area's job/housing ratio. No significant impact.
- 18. <u>Infeasibility of Di Tommaso Alternative</u>. The Di Tommaso alternative will have

design and landscaping requirements. Potential impacts will be below the level of significance.

- 3. The March JPA Meridian Specific Plan Alternative Site's air quality impact is the same as compared to the Project. This alternative will exceed SCAQMD regional short-term threshold for ROG and NOx, regional long-term threshold for ROG,NOx, and CO, and localized short-term threshold for PM-10 and PM-2.5. It will also exceed significance thresholds for cancer risk due to diesel exhaust. This alternative's air quality impact is cumulatively significant. It contributes to exceedance of air quality standards and cumulative cancer risk due to diesel exhaust. This alternative in combination with statewide, national, and international emissions could cumulatively contribute to a change in Earth's climate, i.e., global climate change.
- 4. The March JPA Meridian Specific Plan Alternative Site's biological resources impact is the same as compared to the Project. Project development will likely result in potential loss of Burrowing Owl habitat and raptor foraging habitat. No significant effect, with mitigation.
- 5. The March JPA Meridian Specific Plan Alternative Site's cultural resources impact is the same as compared to the Project. No significant effect with same mitigation measures as the Project.
- 6. For geology and soils, the March JPA Meridian Specific Plan Alternative Site's impact is the same as compared to the Project. Standard of conditions of approval and compliance with regulatory requirements will reduce impacts to below the level of significance.
- 7. For hazards and hazardous materials impact, the March JPA Meridian Specific Plan Alternative Site is the same as compared to the Project. Hazardous materials, emissions and contaminants for the Project would be approved and monitored by Riverside County Health Department and state and federal agencies.

- 14. The March JPA Meridian Specific Plan Alternative Site's impact on recreation is the same as compared to the Project. This alternative will have no impact upon existing recreational facilities. Project will pay fair share mitigation fees for regional parks and trails pursuant to Riverside County Ordinance No. 659.
- 15. The March JPA Meridian Specific Plan Alternative Site's impact on transportation and traffic is the same as compared to the Project. This alternative will generate 8,540 trips daily. Impacts will be less than significant with implementation of mitigation. Cumulative impacts of this alternative will be significant due to uncertain timing of required off-site improvements.
- 16. The March JPA Meridian Specific Plan Alternative Site's impact on utilities is the same as compared to the Project. This alternative will generate approximately 2,939.78 tons of solid waste annually, but will have no significant impact and no significant effect on water and sewer services.
- 17. For regional element impacts, the March JPA Meridian Specific Plan Alternative Site is the same as compared to the Project. This alternative will generate approximately the same number of jobs and will have a positive impact upon area's job/housing ratio. No significant impact.
- 18. <u>Infeasibility of March JPA Alternative</u>. The March JPA alternative will have no change from the Project with regards to the regional element because the alternative generates approximately the same number of jobs and will have a similar positive impact on the area's job-to-housing ratio. (Draft EIR, p. 6.0-56.) The alternative meets some Project objectives, buts is not environmentally superior to the Project or superior with regards to the Project objectives. (See, *supra*, discussion of failings of the alternative relative to the Project.) Notably, the alternative does not optimize the economic potential of the undeveloped parcels within the Mira Loma Commerce Center, continue the adopted Mira Loma Commerce Center theme and design standard qualities, contribute to the

Specifically, long term emissions will be less but will still exceed the thresholds of significance. Emissions will also exceed significance thresholds for cancer risk due to diesel exhaust. Emissions are also cumulatively significant as the alternative contributes to exceeding air quality standards and cumulative cancer risk due to diesel exhaust. Further, in combination with statewide, national, and international emissions, emissions could cumulatively contribute to a change in Earth's climate, i.e., global climate change; although the impacts would be less than those of the Project. (Draft EIR, p. 6.0-47 through -48.)

- c. Biological resource impacts are the same likely resulting in potential loss of Burrowing Owl habitat and raptor foraging habitat resulting in no significant effect, with mitigation. (Draft EIR, p. 6.0-48.)
- d. Cultural resource impacts are the same, resulting in no significant effect with the same mitigation measures. (Draft EIR, p. 6.0-48.)
- e. Geology and soils impacts are the same, resulting in no significant geology and soil issues, with standard conditions of approval and compliance with regulatory requirements reducing impacts below the level of significance. (Draft EIR, p. 6.0-49.)
- f. Hazards and hazardous materials impacts are the same, resulting in less than significant impacts, with hazardous materials, emissions and contaminants approved and monitored by Riverside County Health Department and state and federal agencies. (Draft EIR, p. 6.0-49.)
- g. Hydrology and water quality impacts are the same, resulting in no significant effect, as storm drainage facilities will be constructed and mitigation measures implemented. (Draft EIR, p. 6.0-49.)
- h. Land use and planning impacts are the same, with the alternative generally being consistent with the Jurupa Area Plan land use designation and

- o. Utilities impacts are better generating approximately 41.5 percent less solid waste annually but still considered to be less than significant.

 Water and sewer service impacts are the same, with no significant effect.

 (Draft EIR, p. 6.0-56.)
- p. Regional element impacts are worse generating fewer jobs and reducing the positive impact on the area's job/housing ratio but still considered not to be a significant impact. (Draft EIR, pp. 6.0-52 to 6.0-56.; Final EIR, p. 1.0-65.)
- Environmentally Superior Alternative. As discussed above, the No Project 2. Alternative is the environmentally superior alternative. However, where the No Project Alternative is environmentally superior, CEQA also requires that an environmentally superior alternative be identified from among the remaining alternatives. (State CEQA Guidelines, § 15126.6(e)(2).) As set forth in the EIR, that other environmentally superior alternative is the Reduced Scope Alternative. (Id.: Draft EIR, p. 6.0-56.) Compared to the Project, the Reduced Scope Alternative would result in reduced daily traffic trips, less associated air emissions (including reduced health-risk impacts), less noise resulting from development of the site, and less impact upon local landfills due to reduced solid waste generation. However, even with the reductions set forth above, it must be noted that the Reduced Scope Alternative would still create all of the same significant and unavoidable environmental effects as the Project would, in that it would cause significant impacts to air quality, health risk, greenhouse gases, noise, and traffic. Project-related impacts to aesthetics, biological resources, cultural resources, geology and soils, hazards and hazardous materials, hydrology/water quality, land use and planning, mineral resources, public services, and recreation would remain the same as compared to the Project. (See Draft EIR, Table 6.0F.) The Reduced Scope Alternative has worse impacts upon Population and Housing and

- in half by dramatically reducing the development density on each one. (See also, *infra*, items dealing with reduced utility of each parcel.)
- b. The Reduced Scope Alternative does not avoid any of the significant and unavoidable impacts observed under the Project. (Annotated Final EIR, pp. 6.0-52 to 6.0-56.) As already noted, and although the Project's significant environmental impacts would be somewhat reduced, the Reduced Scope Alternative would also have significant and unavoidable impacts, including all of those that are significant and unavoidable with the Project. (See, *supra*, discussing impacts under Reduced Scope Alternative.)
- c. The Reduced Scope Alternative would fail to establish an industrial property of lasting quality and value based upon adopted land use and zoning regulations and anticipated user groups because the alternative fails to optimize the use of the Project site. (Annotated Final EIR, pp. 6.0-46, 6.0-47.) The reduced scale of the alternative results in a commensurate reduction in the utility of the site, quality and value of the overall project, and anticipated number of users and user groups that will be able to find value in using the site. (See id.)
- d. The Reduced Scope Alternative would not optimize the economic potential of the undeveloped parcels within the Mira Loma Commerce Center in compliance with the site's land use designation. (Draft EIR, p. 6.0-57.) The Project site's land use designation is "Light Industrial," and the reduced scale of the alternative would commensurately reduce the economic potential for the site by reducing the square-footage of industrial manufacturing or warehousing space that can be utilized, thus reducing its earnings potential. (Annotated Final EIR, pp. 6.0-46, 6.0-47.)
- e. The Project site's zoning designation is "M-M" (manufacturing medium)

Alternative also fails to implement important portions of the Riverside County Integrated Project, General Plan and Jurupa Area Plan land use designations and policies by not fully utilizing the Project site, and thus failing to provide the highest priority to infill space pursuant to Jurupa Area Plan policy 5.3. (Draft EIR, pp. 3.0-1, 3.0-18, 6.0-32.)

- Alternative promotes sprawl by forcing the warehousing and manufacturing uses that would otherwise be located at the Project site into potentially non-urbanized areas unlike the Project site thus thwarting the policies underlying beneficial anti-sprawl initiatives and laws, such as SB 375. (Annotated Final EIR, pp. 4.3-32, 4.3-34, 3.0-1, 3.0-18, 6.0-32.)
- j. Due to its reduced scale, reduced square-footage, reduced industrial production, and reduced jobs, the Reduced Scope Alternative will result in fewer fees, taxes, and tax increment that would otherwise be collected under the Project for the County to use for providing services to citizens.

 (Annotated Final EIR, pp. 7.0-1 to 7.0-10.)
- k. The Reduced Scope Alternative will also place a higher burden on the property owner for per-acre fees and taxes that are applied to the property regardless of income and square-footage because reducing the scale of the project commensurately reduces the income attainable for paying those fees. (Annotated Final EIR, pp. 6.0-46, 6.0-47, 7.0-1 to 7.0-10.)

Based on the above-noted considerations, the Reduced Scope Alternative does not meet the Project objectives to the same extent as the Project, will not avoid any of the significant and unavoidable impacts caused by the Project, and is infeasible based on policy, economic, social, technological, and other factors identified above and in the record as a whole. (E.g., Draft EIR, p. 6.0-57.)

BE IT FURTHER RESOLVED by the Board of Supervisors that it has balanced the economic,

complies with and supports the Mira Loma Warehouse/Distribution Center policy for locating warehouse and distribution facilities in the area to maximize the use of their proximity to the major transportation corridors. (Draft EIR, pp. 6.0-57.)

- F. The Project will optimize the use of the site's location and proximity to major interstate transportation corridors pursuant to the Mira Loma Warehouse/Distribution Center policy in the Jurupa Area Plan. (Draft EIR, pp. 6.0-39, 6.0-43, 6.0-46, 6.0-47, 6.0-57.)
- G. The prevention of sprawl is one of the driving factors behind SB 375, a relatively new law that strongly encourages local land use jurisdictions to use infill development and restrict growth to within existing urbanized areas. (Annotated Final EIR, pp. 4.3-32, 4.3-34.) The Project furthers the policies supporting SB 375 by creating an infill development in an existing industrial park, thus utilizing the undeveloped parcels in the Mira Loma Commerce Center. (Annotated Final EIR, pp. 3.0-1, 3.0-18, 6.0-32.)
- H. The Project will provide mitigation fees and tax increment to the County of Riverside. (Annotated Final EIR, p. 7.0-7 to 7.0-9.) As limited examples, the Project will pay over \$2,000 per acre in fire fees, over \$2,000 per acre for sheriff services, and over \$2 million total in TUMF fees. (E.g., Draft EIR pp. 4.13-4, 4.15-10.) Expenditure of these funds will further benefit the area by creating revenues that contribute to employment opportunities for the skilled labor pool within Riverside County. (Annotated Final EIR, p. 3.0-18.)
- I. Through creating an in-fill commercial development within an existing business/warehouse park, the Project will provide additional employment opportunities for skilled labor in the region, (Draft EIR, p. 3.0-18; Annotated Final EIR, pp. 4.13-6, 5.0-4 to 5.0-5, 6.0-32), which is recognized by CEQA as an acceptable project benefit. (See State CEQA Guidelines, § 15091(a)(3) ("provision of employment opportunities for highly trained workers").
- J. The Project will generate several hundred jobs and provide a substantial percentage of the forecasted employment needed in Western Riverside County. (Annotated Draft EIR p.

- adjacent to the Project site furthers the public policies in SB 375 for restricting development to urbanized areas. (Annotated Final EIR, pp. 4.3-32, 4.3-34, 4.3-72.)
- S. The Project's location adjacent to existing transportation corridors provides a local benefit by ensuring that truck traffic primarily travels on existing truck roadways rather than through residential developments. (Annotated Final EIR, pp. 3.0-18, 4.3-72, 4.9-9, 4.16-12.)
- The Project will convert an existing graveled and highly disturbed vacant area covered by weedy vegetation into a landscaped area surrounding the exterior of the Project, with an overall cohesive design and theme with the existing structures and landscaping. (E.g., Draft EIR, pp. 3.0-18; 4.13; 4.1-5 to 4.1-8.) Again, this is a visual benefit provided by the Project building out infill parcels in the Mira Loma Commerce Center.
- U. The Project is located within an existing 288-acre industrial park started approximately two decades ago, and will build out and make economical use of the remaining vacant parcels in the industrial park. (Draft EIR, p. 3.0-1, 3.0-6.)
- V. In order to minimize impacts and ensure consistent land use planning, the Project will be built on the most appropriate site from a regional perspective. (E.g., Draft EIR, p. 6.0-56 [looking at other sites but confirming that the Project site is the most appropriate one].)

BE IT FURTHER RESOLVED by the Board of Supervisors that the State CEQA Guidelines (Section 15126 (g)) requires an EIR to discuss how a Project could directly or indirectly lead to economic, population, or housing growth. A project may be growth-inducing if it removes obstacles to growth, taxes community service facilities or encourages other activities which cause significant environmental effects. The discussion is as follows:

A. <u>Economic, Population, or Housing Growth</u>

1. Urbanization of the Project site could potentially influence continued development within adjacent properties by providing or extending roadways, extending water and sewer service, or providing utility and energy services to the immediate area. This could eliminate potential constraints for future development

increase the number of parcels where sewer service is currently available. (Draft EIR, pp. 6.0-29 to 6.0-30.)

- 5. As discussed in the Consistency with Regional Plans section of the EIR (Section 5.0 of the Draft EIR) the Project can be projected to generate between 567 and 1,101 employees. (Draft EIR, p. 6.0-30.) The creation of 567 new employees (*i.e.*, jobs) comprises 0.09% of the forecasted employment for the Subregion in 2015 and 0.07% in 2025. For the unincorporated areas of the Western Riverside County, the Project will constitute 0.29% of the forecasted employment in 2015 and 0.21% in 2025. (Draft EIR, p. 6.0-30.) The creation of 1,101 new employees (*i.e.*, jobs) comprises 0.17% of the forecasted employment for the Subregion in 2015 and 0.13% in 2025. For the unincorporated areas of the Western Riverside County, the Project will constitute 0.56% of the forecasted employment in 2015 and 0.40% in 2025. (Draft EIR, p. 6.0-30.)
- 6. The SCAG region as a whole is Projected to have 1.39 jobs per housing unit in 2025 under SCAG's 2004 RTP Growth Forecast. (Draft EIR, p. 6.0-30.) The jobs/housing ratio for Western Riverside County is projected to be 1.04 in 2010 and 2015, 1.05 in 2020 and 1.06 in 2025. Therefore, Western Riverside County is projected to be a jobs/housing balanced area. However, the jobs/housing ratio for the unincorporated portion of the Western Riverside County subarea is projected to be 0.63 in 2010, 0.67 in 2015, 0.69 in 2020 and 0.71 in 2025. This indicates that the unincorporated portion of Western Riverside County is projected to be a jobs-poor area. Overall, SCAG's The New Economy and Jobs/Housing Balance in Southern California Projects the Jurupa area, within which the Project is located, will be housing-rich in 2025, while the areas immediately south and east (Riverside, Corona, and Norco and Moreno Valley) will be jobs-rich and the areas immediately north and west (San Bernardino County) will be very jobs-rich. According to the RCIP General Plan, the most populated unincorporated area of

the construction of signalization intersections, the improvement of certain intersections and/or the construction of additional turn lanes. As described above, the Project will implement mitigation measures that address Project-specific and cumulative transportation and traffic impacts, and based thereon, the Board of Supervisors finds that the Project is consistent with the General Plan Circulation Element. All required improvements that are directly attributable to the Project would be constructed as part of the Project and costs would be contributed for improvements to affected off-site roadways through payment of the Transportation Uniform Mitigation Fees (TUMF), Mira Loma Road and Bridge Benefit District, Zone A fees and Development Impact Fees (DIF).

C. <u>Multipurpose Open Space Element</u>

The Multipurpose Open Space Element of the RCIP General Plan describes an open space system which includes methods for the acquisition, maintenance, and operation of a variety of open spaces. The County's open spaces are utilized for visual relief, natural resources protection, habitat protection, recreational uses, and protection from natural hazards for public health and safety. A review of the Multipurpose Open Space Element indicates that the Project site is primarily designated as urban built-up land. Based on this determination, it is reasonable to conclude that this land is not included in the inventory of areas of significant open space and conservation value. (Draft EIR, p. 4.9-6.)

D. Safety Element

The Safety Element of the RCIP General Plan indicates that the subject property is not located within a 100 or 500-year flood plain area (General Plan Figure S-9, 100- and 500- Year Flood Hazard Zones) or within an area of low liquefaction susceptibility.

E. Noise Element

The EIR assesses the full range of concerns with regards to the projected noise

BE IT FURTHER RESOLVED by the Board of Supervisors that the Project is in conformance with the conservation requirements of the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) in that:

- A. The Project site is not located within a MSHCP Criteria Area and as such is not designated for conservation by the MSHCP. Thus, the Project would not conflict with Reserve Assembly, because the Project site is not identified for conservation.
- B. The Project complies with the policies of Section 6.1.2 of the MSHCP that protect species associated with vernal pools and riparian/riverine areas. No vernal pools and no riparian/riverine areas exist on the Project site; therefore no vernal pool and no riparian/riverine species are expected to occur. Section 6.1.2 of the MSHCP focuses on protection of riparian/riverine areas and vernal pool habitat types based on their value in the conservation of a number of MSHCP covered species, none of which has any potential to occur on the Project site. (Draft EIR, p. 4.4-12.)
- C. Within identified Narrow Endemic Plant Species Survey Areas (NEPSSA), site-specific focused surveys for Narrow Endemic Plant Species are required. (Draft EIR, p. 4.4-12.) The Project site is located within the Narrow Endemic Plant survey area for the Brand's phacelia (*Phacelia stellaris*) (Area 7) as shown on Figure 6-1 of the MSHCP. (*Id.*) However, the Conservation Summary Report Generator identified three narrow endemic plan species, San Diego ambrosia (*Ambrosia pumila*), Brand's phacelia (*Phacelia stellaris*) and San Miguel savory (*Satureja chandleri*) as potentially occurring on the Project site. (*Id.*) Section 6.1.3 of the MSHCP describes the habitat for the San Diego ambrosia as being open floodplain terraces or in the watershed margins of vernal pools. (*Id.*) San Miguel savory habitat consists of coastal sage scrub, chaparral, cismontane woodland, riparian woodland, and valley and foothill grasslands. (*Id.*) Habitat for Brand's phacelia is described as sandy washes and/or benches in alluvial flood plains. (*Id.*) A Narrow Endemic Plant Species Habitat Assessment, dated August 15, 2009, was completed for the Brand's Phacelia, San Miguel Savory and San Diego Ambrosia by

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biological resources within the MSHCP Conservation Area. To minimize such Edge Effects, the following guidelines shall be implemented in conjunction with review of individual public and private development Projects in proximity to the MSHCP Conservation Area. (Draft EIR, p. 4.4-13.) The Project site is located approximately 2,000 feet west of Subunit 2 [Jurupa Mountains] of the Jurupa Area Plan (i.e., Criteria Cell 2048). However, the land located between the Project site and Criteria Cell 2048 consists primarily of existing residential development. The Project site is also located approximately 7,800 feet east of Subunit 3 [Delhi Sands Area] of the Jurupa Area Plan (i.e., Criteria Cell 2045). The land located between the Project site and Criteria Cell 2045 consists primarily of developed industrial land and Interstate 15. Due to the distance between the Project and proximate criteria cells, the urban/wildlands interface guidelines set forth in Section 6.1.4 of the MSHCP is not applicable to the Project. (Draft EIR, p. 4.4-13.)

Pursuant to MSHCP Section 6.3.2, additional surveys for certain species are required if the Project is located in criteria areas shown on Figure 6-2 (Criteria Area Species Survey Area), Figure 6-3 (Amphibian Species Survey Areas With Critical Area), Figure 6-4 (Burrowing Owl Survey Areas With Criteria Area) and Figure 6-5 (Mammal Species Survey Areas With Criteria Area) of the MSHCP. The Project site is located outside of any Critical Area Species Survey Area (CASSA) for plants and mammals and no CASSA plant species were observed during the focused surveys for the site. However, the Project site is located within the area shown on Figure 6-4 (Burrowing Owl Survey) of the MSHCP. The biological survey of the Project site found potentially suitable burrowing owl habitat on all parcels within the Project, however, burrowing owl was not observed during either the 2002 biological survey of the site or the 2005 focused burrowing owl survey. (Draft EIR, p. 4.4-13) It was also not observed in the 2009 focused burrowing owl survey, as described above. (Final EIR, p. 1.0-53.) Pursuant to burrowing owl Objective 6 in Section B of the MSHCP Reference Document, a 30-day pre-construction

Sands flower-loving fly in accordance with Table 9-2 of the MSHCP." (Final EIR, pp. 1.0-53 to 1.0-54) Pursuant to Objective 1B, if a Project site is determined to be occupied, seventy-five percent conservation of the mapped Delhi soils and/or suitable habitat onsite would be conserved. (Final EIR, p. 1.0-54.) If it is determined that seventy-five percent conservation on the occupied site is infeasible or the USFWS concurs that such conservation would not contribute to the long-term conservation of the species, conservation may occur within the conservation areas identified in Objective 1A at a ratio of three-times-to-one (3:1) the mapped Delhi soils or subject to Service concurrence, the habitat of the species as identified by survey biologist on the identified occupied site. (*Id.*)

The discussion of Objective 1B states that "surveys shall be conducted for future Projects within the approximately 5,100 acres of mapped Delhi Soils within the Plan Area." (Final EIR, p. 1.0-54.) It further states that "it is understood that surveys would be conducted within suitable habitat areas of the mapped Delhi soils as determined by the surveying biologist." (*Id.*) As described above, the Project site remains highly altered due to extensive anthropogenic disturbances and does not currently contain potential DSFLF habitat for these reasons. (*Id.*) Therefore, pursuant to Objective 1B, focused surveys for the DSFLF are not required and no onsite conservation is required, and the Project is consistent with the MSHCP's conservation objectives for the DSFLF. (*Id.*)

G. Pursuant to Section 6.4 of the MSHCP, fuel management is required to be considered.

Because the Project site is not located adjacent to the MSHCP Conservation Area, impacts of fuel management would not affect the Conservation Area.

BE IT FURTHER RESOLVED by the Board of Supervisors that Plot Plan No. 17788 is consistent with the County of Riverside General Plan as adopted by the Riverside County Board of Supervisors on October 7, 2003.

BE IT FURTHER RESOLVED by the Board of Supervisors that it has reviewed and considered EIR No. 450 in evaluating the Project, that EIR No. 450 is an accurate and objective

UNING DEPARTMENT RIVERSIDE COUNTY P.

PP17788 EIR00450

Supervisor Tavaglione

District 2

VICINITY/POLICY AREAS

Date Drawn: 6/7/17 Vicinity Ma



Zoning District: Prado-Mira Loma Township/Range: T2SR6W

Section: 4
DISCLAIMER: On October 7, 2003, the County of Riverside adop



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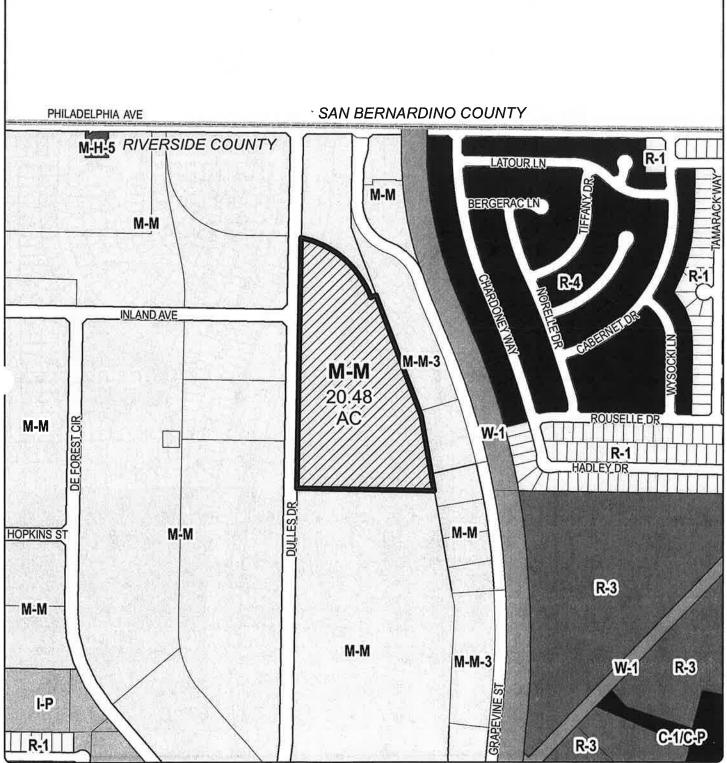
Assessors Bk. Pg. 156-36

RIVERSIDE COUNTY PLANNING DEPARTMENT PP17788 EIR00450

Supervisor Tavaglione District 2

EXISTING ZONING

Date Drawn: 6/7/11 Exhibit 2



7oning District: Prado-Mira Loma ownship/Range: T2SR6W

Section: 4

DISCLAIMER: On October 7, 2003, the County of Riverside adopted a new General Plan providing new land use designations for unincorporated Riverside County parcels. The new General Plan may contain different types of land use than is provided for under existing zoning. For further information, please contact the Riverside County Planning Department offices in Riverside at (951) 955-3200 (Western County), or in Indio at (760) 863-8277 (Eastern County) or website at http://www.tlma.co.riverside.ca.us/index.htm



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