

Section 7.0:

Significant Unavoidable Environmental Effects Which Cannot Be Avoided if the Proposed Action is Implemented



SECTION 7.0 SIGNIFICANT UNAVOIDABLE ENVIRONMENTAL EFFECTS WHICH CANNOT BE AVOIDED IF THE PROPOSED ACTION IS IMPLEMENTED

The California Environmental Quality Act (CEQA) Guidelines Section 15126(b) requires an Environmental Impact Report (EIR) to "describe any significant impacts, including those which can be mitigated but not reduced to a level of insignificance. Where there are impacts that cannot be alleviated without imposing an alternative design, their implications and the reasons why the project is being proposed, notwithstanding their effect, should be described."

<u>Section 5.0</u> of this EIR provides a description of the potential environmental impacts of the proposed project and recommends General Plan policies and implementation measures as well as mitigation measures to reduce impacts to a less than significant level, where possible. After implementation of the recommended policies, implementation measures, and mitigation measures, most of the potentially significant impacts associated with the proposed project would be reduced to less than significant levels. However, the impacts listed below could not be feasibly mitigated and would result in a significant unavoidable impact associated with approval of the proposed General Plan Update.

LAND USE AND PLANNING

 Consistency with Airport Environs Land Use Plan (AELUP) for Fullerton Municipal Airport

TRAFFIC AND CIRCULATION

- General Plan Update Traffic Operations
 - Lambert Road and Harbor Boulevard (PM peak hour)
 - Imperial Highway and Harbor Boulevard (AM and PM peak hours)
 - Imperial Highway at Palm Street (AM and PM Peak Hours)
 - Rosecrans Avenue at Gilbert Street (AM Peak Hour)
 - Bastanchury Road at Harbor Boulevard (AM and PM Peak Hours)
 - Bastanchury Road at State College Boulevard (PM Peak Hour)
 - Yorba Linda Boulevard at State College Boulevard (PM Peak Hour)
 - Yorba Linda Boulevard at Placentia Avenue (AM and PM Peak Hours)
 - Brea Blvd/West Valley View Dr at Harbor Boulevard (AM and PM Peak Hours)
 - Berkeley Avenue at Harbor Boulevard (PM Peak Hour)
 - Malvern Avenue at Gilbert Street (AM and PM Peak Hours)
 - Malvern Avenue at Bastanchury Road/Bridgeport Circle (PM Peak Hour)
 - Malvern Avenue at Euclid Street (AM and PM Peak Hours)



- Chapman Avenue at Harbor Boulevard (AM and PM Peak Hours)
- Chapman Avenue at Raymond Avenue (AM and PM Peak Hours)
- Chapman Avenue at State College Boulevard (AM and PM Peak Hours)
- Chapman Avenue at Commonwealth Avenue (AM and PM Peak Hours)
- Nutwood Avenue at State College Boulevard (AM and PM Peak Hours)
- Commonwealth Avenue at Gilbert Street (PM Peak Hour)
- Commonwealth Avenue at Euclid Street (AM and PM Peak Hours)
- Commonwealth Avenue at Harbor Boulevard (AM and PM Peak Hours)
- Commonwealth Avenue at State College Boulevard (PM Peak Hour)
- Valencia Drive at Brookhurst Road (PM Peak Hour)
- Valencia Drive at Euclid Street (AM Peak Hour)
- Orangethorpe Avenue at Harbor Boulevard (AM and PM Peak Hours)
- Orangethorpe Avenue at Lemon Street (PM Peak Hour)
- Orangethorpe Avenue at State College Boulevard (AM Peak Hour)
- Imperial Highway at Brea Boulevard (AM and PM Peak Hours)
- La Palma Avenue at Lemon Street (PM Peak Hour)
- La Palma Avenue at East Street/Raymond Avenue (PM Peak Hour)
- La Palma Avenue at State College Boulevard (PM Peak Hour)
- Chapman Avenue at SR-57 SB Ramps (PM Peak Hour)
- Chapman Avenue at SR-57 NB Ramps (AM and PM Peak Hours)
- SR-91 WB Ramps at Lemon Street (PM Peak Hour)
- SR-91 WB Ramps at Raymond Avenue (PM Peak Hour)
- Consistency with the Congestion Management Plan
 - Harbor Boulevard and Orangethorpe Avenue
 - State College Boulevard and Orangethorpe Avenue
 - Harbor Boulevard and Imperial Highway
- Cumulative Traffic Operations
 - Lambert Road and Harbor Boulevard (PM peak hour)
 - Imperial Highway and Harbor Boulevard (AM and PM peak hours)
 - Imperial Highway at Palm Street (AM and PM Peak Hours)
 - Rosecrans Avenue at Gilbert Street (AM Peak Hour)
 - Bastanchury Road at Harbor Boulevard (AM and PM Peak Hours)
 - Bastanchury Road at State College Boulevard (PM Peak Hour)
 - Yorba Linda Boulevard at State College Boulevard (PM Peak Hour)
 - Yorba Linda Boulevard at Placentia Avenue (AM and PM Peak Hours)
 - Brea Blvd/West Valley View Dr at Harbor Boulevard (AM and PM Peak Hours)
 - Berkeley Avenue at Harbor Boulevard (PM Peak Hour)
 - Malvern Avenue at Gilbert Street (AM and PM Peak Hours)
 - Malvern Avenue at Bastanchury Road/Bridgeport Circle (PM Peak Hour)
 - Malvern Avenue at Euclid Street (AM and PM Peak Hours)
 - Chapman Avenue at Harbor Boulevard (AM and PM Peak Hours)
 - Chapman Avenue at Raymond Avenue (AM and PM Peak Hours)
 - Chapman Avenue at State College Boulevard (AM and PM Peak Hours)
 - Chapman Avenue at Commonwealth Avenue (AM and PM Peak Hours)



- Nutwood Avenue at State College Boulevard (AM and PM Peak Hours)
- Commonwealth Avenue at Gilbert Street (PM Peak Hour)
- Commonwealth Avenue at Euclid Street (AM and PM Peak Hours)
- Commonwealth Avenue at Harbor Boulevard (AM and PM Peak Hours)
- Commonwealth Avenue at State College Boulevard (PM Peak Hour)
- Valencia Drive at Brookhurst Road (PM Peak Hour)
- Valencia Drive at Euclid Street (AM Peak Hour)
- Orangethorpe Avenue at Harbor Boulevard (AM and PM Peak Hours)
- Orangethorpe Avenue at Lemon Street (PM Peak Hour)
- Orangethorpe Avenue at State College Boulevard (AM Peak Hour)
- Imperial Highway at Brea Boulevard (AM and PM Peak Hours)
- La Palma Avenue at Lemon Street (PM Peak Hour)
- La Palma Avenue at East Street/Raymond Avenue (PM Peak Hour)
- La Palma Avenue at State College Boulevard (PM Peak Hour)
- Chapman Avenue at SR-57 SB Ramps (PM Peak Hour)
- Chapman Avenue at SR-57 NB Ramps (AM and PM Peak Hours)
- SR-91 WB Ramps at Lemon Street (PM Peak Hour)
- SR-91 WB Ramps at Raymond Avenue (PM Peak Hour)

AIR QUALITY

- Short-Term Construction Emissions
- Long-Term Mobile and Stationary Source Emissions
- Cumulative Air Quality
 - Construction
 - Regional Air Quality

NOISE

Cumulative Long-Term Operational Noise

HAZARDS AND HAZARDOUS MATERIALS

Airport Safety Hazards

Significant Environmental Effects Which Cannot Be Avoided



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