

## **CHAPTER 3 ENVIRONMENTAL ANALYSIS**

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The following sections contain an analysis, by issue area, of the potentially significant environmental effects of the proposed project. The environmental issue areas analyzed in this section are as follows:

- Aesthetics (Chapter 3.1)
- Air Quality (Chapter 3.2)
- Cultural Resources (Chapter 3.3)
- Geology and Soils (Chapter 3.4)
- Greenhouse Gas Emissions (Chapter 3.5)
- Hazards and Hazardous Materials (Chapter 3.6)
- Hydrology and Water Quality (Chapter 3.7)
- Land Use and Planning (Chapter 3.8)
- Noise (Chapter 3.9)
- Public Services (Chapter 3.10)
- Transportation and Traffic (Chapter 3.11)
- Utilities and Service Systems (Chapter 3.12)
- Energy Consumption (Chapter 3.13)

The discussions of each environmental issue area include the following subsections:

- Environmental Setting
- Regulatory Setting
- Thresholds of Significance
- Methodology
- Impact Analysis
- Mitigation Measures
- Significance after Mitigation

As stated in the Initial Study (see Appendix A), it was found that the proposed project would have a less than significant impact relative to the following environmental issue areas:

- Agriculture and Forestry Resources
- Biological Resources
- Mineral Resources
- Population and Housing
- Recreation