

# CHAPTER 4.0

## ENVIRONMENTAL ANALYSIS

---

The following Environmental Analysis chapter provides information relative to thirteen environmental topics as they pertain to each component of the proposed Forrester Creek Industrial Park project. Each topical section describes existing conditions; the impact significance criteria used to determine whether an impact would be significant; impact analysis; the significance of the impacts; and mitigation, monitoring, and reporting measures for significant impacts. The Lead Agency would require that the mitigation measures identified in this EIR be implemented by the project proponent except in the following cases:

- Either the proponent offers alternative mitigation that reduces the significant impact to a similar level as would be achieved by the mitigation identified in the EIR; or,
- The proponent presents substantial evidence that the required mitigation measure is infeasible and that there is no feasible mitigation measure or alternative. In this case, the Lead Agency must balance the benefits of the proposed project against the unavoidable significant environmental impacts to determine whether the unmitigated significant impacts are acceptable in view of specific overriding economic, social or other considerations (CEQA Guidelines Section 15093).

The thirteen topics addressed in Chapter 4.0 are the following:

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Geology and Soils
- Global Climate Change and Energy
- Hazards and Hazardous Materials
- Hydrology/Water Quality
- Land Use Compatibility
- Noise
- Public Services
- Transportation/Circulation
- Utilities

This page is intentionally left blank.