
5.0 ENVIRONMENTAL ANALYSIS

5.1 INTRODUCTION

In accordance with Sections 15126.2 through 15130(a) through (e) of the CEQA Guidelines, this EIR examines the significant environmental effects of the proposed Project and discusses any significant irreversible environmental changes or growth-inducing impacts resulting from the Project. For each impact identified, this EIR describes proposed mitigation measures to minimize the significant effects caused by them.

TECHNICAL STUDIES

Technical studies and analyses were conducted for the purpose of establishing existing conditions, thresholds of significance and environmental impacts for each resource which may be impacted as a result of the Project. Information derived from each technical report is summarized in this EIR. The technical reports are located in Appendices C through I of this document.

POTENTIAL IMPACTS FOUND NOT TO BE SIGNIFICANT

The following impacts were found to be less than significant and therefore, are not analyzed in this EIR:

- Agricultural Resources – There are no agricultural resources in the project area.
- Mineral Resources – The project will not result in the loss of valuable mineral resources to the region or in the vicinity of the project.
- Population and Housing – The project will not impact growth in either population or housing or displace any existing numbers of people or housing.

ENVIRONMENTAL ANALYSIS

The following sub-chapters provide an analysis for each environmental resource of concern for this project as identified in the Initial Study located in Appendix A of this document. Although there will be no significant long term or permanent adverse impacts to the environment resulting from the construction of the proposed new sanitary sewer dual force main, mitigation measures have been identified for the purpose of reducing construction-related impacts only due to the extended duration of the project's construction phase, which is estimated to be from 18 to 24 months.