3.0 SETTING, ENVIRONMENTAL IMPACT ANALYSIS, MITIGATION MEASURES

This section of the Program Environmental Impact Report (EIR) evaluates the potential of the Los Angeles Mission College Facilities Master Plan (proposed project) to result in significant adverse impacts to the environment as a result of construction, operation, and maintenance of the proposed project. This section provides a full scope of environmental analysis in conformance with the State of California Environmental Quality Act (CEQA)\(^1\) and the CEQA Guidelines\(^2\).

The Initial Study identified the potential for the proposed project to result in significant impacts to thirteen environmental resources warranting further analysis in the Program EIR: Aesthetics, Air Quality, Biological Resources, Cultural Resources, Energy - Conservation & Sustainability, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Noise, Public Services and Utilities, Recreation, and Transportation and Circulation.

Each sub-section describes the existing conditions, thresholds of significance, impact analysis, mitigation measures for significant impacts, and level of significance after mitigation. The applicable federal, state, regional, county, and local statutes and regulations that govern individual environmental resources are included in the regulatory framework described for each environmental resource. The environmental setting portion of the analysis has been prepared in accordance with the State CEQA Guidelines and includes a description of the environment in the vicinity of the proposed project as it existed at the time of the Notice of Preparation of the EIR, from both a regional and local perspective, as applicable. The existing conditions are described based on literature and archived resources, agency coordination and field inspections. Significance thresholds were established in accordance with Appendix G of the State CEQA Guidelines. The potential for cumulative impacts was considered in relation to past, present, and reasonable foreseeable future projects identified as a result of scoping process and agency consulting. Mitigation measures were derived from public and agency input and state of the practice engineering methods. The level of significance after mitigation was evaluated considering the thresholds of significance and the effectiveness of the proposed mitigations to reduce potentially significant impacts to a less than significant level.

The impact analysis contained in this environmental document is based solely on the implementation of the proposed project as described in Section 2.0, Project Description. No further analysis under CEQA will be necessary for the subsequent projects identified

in the Los Angeles Mission College Facilities Master Plan substantially consistent with the environmental analysis contained in Section 3.0 of the EIR.