2.0 SUMMARY

This chapter summarizes the key findings of this Supplemental Environmental Impact Report (Supplemental EIR), including the environmental effects, mitigation measures, unavoidable significant impacts, and any areas of environmental controversy concerning the proposed project.

2.1 SUMMARY OF PROJECT DESCRIPTION

The East Los Angeles College (ELAC) has revisited the 2004 Facilities Master Plan Update (2004 FMPU) in order to evaluate how the completion of the new infrastructure, site work, buildings and landscaping has positioned ELAC to provide enhanced educational opportunities. Since the 2004 FMPU, student enrollment has continued to increase and the demands of the students and community continue to change. The ELAC service area has also increased from 77 square miles to include sixteen communities and a coverage area of approximately 100 square miles.[1] Student enrollment reached 20,128 in 2009 and is anticipated to exceed the capacity of 25,000 planned for under the 1998 Facilities Master Plan (1998 FMP) by 2013. Enrollment is expected to reach approximately 27,000 students by 2015. The 2009 Facilities Master Plan Update (2009 FMPU) addresses this increase in students and includes buildings and facilities that continue to provide state-of-the-art learning environments, enhanced infrastructure, aesthetic improvements, improved safety (through lighting and adequate convenient parking), and the ability to maintain and/or increase course offerings and programs.

The proposed project is intended to act as a guide for future development of the college. It was designed as a physical interpretation of the established goals, issues and concerns of the college community and Educational Plan. The proposed project includes New Facilities, Proposed Modernizations and Revised Project Elements. The New Facilities consist of the addition of approximately 126,093 net gsf of new facilities and demolition of existing buildings not originally proposed for demolition, and the addition of three campus marquees (large lighted signs). The Proposed Modernizations include the retention and modernization of buildings that were proposed to be demolished under the 2004 FMPU. The Revised Project Elements include a reduction in the gsf of the proposed Math and Science Complex, changes to Building F5 (English and Math Lab), including demolition of the existing building and the addition of 32,306 gsf, reintroduction of the proposed athletic fields that were originally proposed in the 1998 Facilities Master Plan (1998 FMP) and eliminated in the 2004 FMPU, located west of the Men's Gymnasium and east of the Women's Gymnasium, a minor reduction in the number of parking spaces proposed for the Northeast Parking Structure, and elimination of the previously proposed 300-space parking structure that was to be located north of the Swim Stadium.

2.2 SUMMARY OF POTENTIAL ENVIRONMENTAL IMPACTS

This Supplemental EIR has been prepared to analyze the potential significant environmental impacts associated with the construction and long-term operation of the proposed project, and to identify mitigation measures capable of avoiding or substantially reducing the impacts. To satisfy the requirements of the California Environmental Quality Act (CEQA) and to assist the Los Angeles Community College District (LACCD) and other agencies and interested parties in understanding the findings of the Supplemental EIR, potential impacts of the proposed project have been divided into three categories: unavoidable significant impacts, significant impacts that can be mitigated to less-than-

As required by CEQA, mitigation measures are identified in this Supplemental EIR to avoid or substantially reduce the level of all identified significant impacts. However, certain significant environmental impacts cannot be reduced to a level below significance, even with application of the identified mitigation measures. Such impacts are identified in the Supplemental EIR as "unavoidable significant impacts."

This Supplemental EIR determined that the proposed project would have unavoidable significant impacts on the following: Aesthetics (Light and Glare), Air Quality (Construction and Operation), and Noise (Construction). The proposed project would have less-than-significant impacts with mitigation on Transportation and Traffic. The proposed project would have less-than-significant impacts without mitigation on Cultural Resources and Land Use and Planning. This information is presented in Table 2-1 which provides a brief summary of the impacts in each topic area and lists any required mitigation measures associated with identified significant impacts.

Mitigation measures are numbered sequentially with the previously identified mitigation measures prescribed in the Final EIR for the 1998 Facilities Master Plan and the Addendum for the 2004 Facilities Master Plan Update.

TABLE 2-1: SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impacts	Mitigation Measures	Significance After Mitigation
AESTHETICS AND LIGHTING		
Light and Glare impacts related to Parking Structure 4.	L4 The proposed Parking Structure 4 shall include landscaping, such that once trees and shrubs mature, provides for screening along the northern boundary of the parking structure to diffuse glare and spillover light. Screening shall be of such height and density to intercept the line of sight between the light fixtures and adjacent residential properties or; the proposed parking structure shall include solid walls without openings on the north side of the parking structure, to minimize spillover lighting impacts on adjacent residences.	Less-than-Significant Impact
Light and Glare impacts related to the Campus Marquees	L5 East Los Angeles College shall reduce the duration of spillover lighting on surrounding residential properties by not operating the Campus Marquees between the hours of 10:00 p.m. and 6:00 a.m. of the following day.	Unavoidable Significant Impact
AIR QUALITY		
Air Quality impacts related to construction activities.	AQ13 Water or a stabilizing agent shall be applied to exposed surfaces at least two times per day to prevent generation of dust plumes. AQ14 The construction contractor shall utilize at least one or more of the following measures at each vehicle egress from the project site to a paved public road in order to effectively reduce the migration of dust and dirt offsite:: x Install a pad consisting of washed gravel maintained in clean condition to a depth of at least six inches and extending at least 30 feet wide and at least 50 feet long; x Pave the surface extending at least 100 feet and at least 20 feet wide; x Utilize a wheel shaker/wheel spreading device	Unavoidable Significant Impact Related to Regional and Localized NO_x, and Localized $PM_{2.5}$ and PM_{10}

TABLE 2-1: SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impacts	Mitigation Measures	Significance After Mitigation

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Potential Impacts	Mitigation Measures	Significance After Mitigation
	activities that generate high noise levels. Coordination between the site administrator and the construction contractor shall continue on an as-needed basis throughout t	