RESOLUTION NO. R- 1159

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF LONG BEACH APPROVING AND CERTIFYING AN ADDENDUM TO THE ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE KROC COMMUNITY CENTER PROJECT IN ACCORDANCE WITH THE PROVISIONS OF THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) AND STATE AND LOCAL GUIDELINES AND MAKING CERTAIN FINDINGS AND DETERMINATIONS RELATIVE THERETO

The Planning Commission of the City of Long Beach does hereby find, determine and resolve:

Section 1.

A. The City of Long Beach has submitted a development application for the Chittick Field Project which consists of the construction of certain outdoor recreation facilities and is proposed to include two youth soccer fields, one adult soccer field, one regulation football field surrounded by a 400 meter all-weather track and accommodations for javelin, pole vault, shot put, discus, hammer, long jump, and triple jump training and competitions. As part of the proposed Chittick Field Project, the athletic fields would be constructed with natural turf and associated irrigation would be installed. In addition, existing field pole lighting would be removed and replaced with new permanent lights to provide improved nighttime lighting of the proposed athletic fields. The existing chain link fence surrounding the Project Site also would be replaced with a new eight-foot high vinyl coated chain link fence. Additionally, a surface parking lot would be provided along Walnut Avenue to accommodate 128 vehicles plus eight handicap spaces. A 400-square foot restroom facility would also be provided. In addition, a bike path extending from

OFFICE OF TI ITY ATTORNEY
ROBERT E. SH ON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

Alamitos Avenue would be provided to connect the bike trail in the adjacent Pacific Electric right-of-way with Cherry Avenue. The portion of the bike path that would cross the Project Site along its northern boundary would be located within the Project Site, inside the new fence. Access to the Project Site would be provided via a driveway along Walnut Avenue, which would provide direct access to the proposed surface parking lots. A more complete Project description is set forth in the Addendum prepared for the Chittick Field Project which is incorporated herein by this reference as though set forth herein word for word.

Section 2. A Draft Environmental Impact Report (DEIR) for the Kroc Community Center was completed on June 4, 2009, and circulated between March 26, 2009 and May 9, 2009. The final Environmental Impact Report was certified by the Planning Commission of the City of Long Beach on June 18, 2009 (EIR #31-07).

Section 3. At the time the Planning Commission approved, certified and adopted the Kroc Community Center EIR on June 18, 2009, the Planning Commission made certain Findings and Determinations in accordance with the provisions of the California Environmental Quality Act (CEQA), adopted a Statement of Overriding Considerations for each environmental impact identified in the EIR as "significant and unavoidable" and adopted a Mitigation Monitoring and Reporting Program (MMRP). The content of said Findings, Statement of Overriding Considerations, and MMRP are hereby incorporated herein by this reference as though set forth herein word for word.

Section 4. The Addendum prepared in connection with the Chittick Field Project represents and discusses certain modifications to the approved Kroc Community Center Project EIR and is considered in addition to the previous project environmental review documentation for the Kroc Community Center. A copy of the Kroc Community Center EIR, as well as the proposed Addendum thereto, relevant technical appendices, and other supporting documentation have been provided to the Planning Commission for its review and consideration.

Section 5. Pursuant to Section 15164 of the CEQA Guidelines, and based on the evidence and oral and written testimony presented at all previous public

OFFICE OF THE CITY ATTORNEY
ROBERT E. SHANNON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

hearings, and based on all the information contained in the Planning Department's files (incorporated herein by reference) on the Project, including the EIR for the Kroc Community Center Project (EIR #31-07) and the Addendum to the EIR for the modified Chittick Field Project and including, but not limited to, the August 16, 2012 Planning Commission staff report, the Planning Commission finds that:

1. The EIR Addendum has been completed in compliance with CEQA.

2. The EIR Addendum reflects the Planning Commission's independent judgment and analysis with respect to the Chittick Field Project.

3. None of the conditions described in CEQA Guidelines Section 15162, which call for the preparation of a subsequent EIR, have occurred.

4. The EIR Addendum is appropriate since the Chittick Field Project would not result in any additional significant impacts associated with the Kroc Community Center Project, nor would it increase the severity of previously anticipated impacts associated with said Project. Rather, all of the impacts associated with the Chittick Field Project are within the envelope of impacts addressed in the certified EIR for the Kroc Community Center Project and/or do not constitute a new or greater significant impact. Thus, a supplemental or subsequent EIR is not required pursuant to Public Resources Code Section 21166, or California Code of Regulations, Title 14, Section 15162 or 15163, because none of the conditions described in Section 15162 calling for the preparation of a subsequent or supplemental EIR have occurred.

Section 6. Attached hereto and incorporated herein by this reference as Exhibit "A" are the Facts, Findings and a Statement of Overriding Considerations ("Findings") which have been prepared in connection with the approval of the Chittick Field Project Addendum. Said CEQA Findings are based on the information and evidence set forth in the EIR for the Kroc Community Center and the EIR Addendum, and upon such other substantial evidence (both oral and written) which has been presented in the record of the proceeding, including, but not limited to, that information received by the

OFFICE OF T ITY ATTORNEY
ROBERT E. SH ON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

Planning Commission at the public hearing conducted on August 16, 2012, including the Staff Report presented to the Planning Commission on that date. The EIR and the EIR Addendum, staff reports, testimony, technical studies, appendices, plans, specifications, figures, exhibits, and other materials that constitute the record of proceedings on which this resolution is based are on file and available for public examination during normal business hours in the Department of Development Services, Planning Bureau, 333 West Ocean Boulevard, 5th Floor, Long Beach, CA 90802. The custodian of said records is the Director of Development Services.

Section 7. Decision.

A. The Planning Commission hereby approves and adopts the Addendum to the Environmental Impact Report for the Kroc Community Center Project, which Addendum is incorporated herein by this reference.

B. The Planning Commission hereby adopts the "CEQA Findings" and a "Statement of Overriding Conditions" as set forth in Exhibit "A" to this Resolution.

C. The Planning Commission hereby adopts and imposes as a condition of project approval the Mitigation Monitoring and Reporting Program as is set forth in the certified EIR, and as is further modified by the Addendum to reflect the lesser intensity of use resulting from the implementation of the Chittick Field Project, and finds that in response to each significant impact identified in the Addendum, changes, alterations or mitigation measures have been or will be required or incorporated into the Project as part of the Mitigation Monitoring and Reporting Program which will avoid or substantially reduce to a level of insignificance the significant environmental impacts identified. Each such change, alteration or mitigation measure shall be a condition of approval of the Chittick Field Project.

Section 8. This resolution shall take effect immediately upon its adoption by the Planning Commission, and the Planning Commission Secretary shall certify to the vote adopting this resolution.

OFFICE OF THE CITY ATTORNEY
ROBERT E. SHANNON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

I hereby certify that the foregoing resolution was adopted by the Planning Commission of the City of Long Beach at its meeting of August 16, 2012, by the following vote:

Ayes: Commissioners: Becky Blair, Mark Christoffels, Philip Saumur, Donita Van Horik

Noes: Commissioners:

Absent: Commissioners: Alan Fox, Melani Smith (recused)

Jill Griffitts
Secretary

OFFICE OF THE CITY ATTORNEY
ROBERT E. SHANNON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

MJM:kjm 8/10/12 A12-01665
C:\temp\notes6030C8\PC RESOLUTION CERTIFYING THE ADDENDUM TO THE EIR.DOC

FINDINGS OF FACT & STATEMENT OF OVERRIDING CONSIDERATIONS FOR THE ADDENDUM TO THE KROC COMMUNITY CENTER ENVIRONMENTAL IMPACT REPORT PREPARED FOR PROPOSED IMPROVEMENTS TO CHITTICK FIELD

I. Statutory Requirements for Findings

The California Environmental Quality Act (CEQA), the Public Resources Code and State CEQA Guidelines require that a public agency consider the environmental impacts of a project before it is approved. The Findings of Fact prepared and made a part of the certified EIR for the Kroc Community Center and incorporated herein and are applicable to the proposed improvements to athletic facilities at Chittick Field

II. Setting / Background

The Salvation Army obtained entitlements from the City of Long Beach in 2009 to develop a Kroc Community Center at Chittick Field. Plans to develop the ambitious project were eventually abandoned by the applicant due to a lack of available funding and support. The Kroc Community Center would have been a multi-purpose facility comprised of 170,536 square feet of structures developed on seven acres of raised building pads. Amenities would have included a recreation and gymnasium center, an administration and education building and a chapel and auditorium. Outdoor facilities would have included a 25,000 square foot aquatics area, four acres of playing fields, an amphitheater, walking paths and children's play areas. The facility was intended to provide programs and services for children, adults, seniors and families.

On June 18, 2009 the Planning Commission certified the Environmental Impact Report (EIR) prepared for the project, voted to recommend approval of a General Plan Amendment from Open Space and Park District (LUD#11) to Institutional and School District (LUD#10) and a Zone Change from Park (P) to Institutional (I), and approved a Site Plan Review for the project. On July 21, 2009 the City Council reviewed the Planning Commission's actions and recommendations and approved the General Plan Amendment and Zone Change. More than a year after receiving approval of

entitlements for the project, the Salvation Army informed the City that the necessary funding and support for development of the Kroc Community Center was not adequate and that the project would not be going forward.

As the City is desirous of improving the athletic facilities at Chittick Field, a reduced and modified design has been proposed for the site. The modified design would include the following improvements: two youth soccer fields, one adult soccer field, a regulation football field surrounded by a 400 meter all-weather track and facilities for javelin, pole vault, shot put, discus, hammer, long jump and triple jump. Improvements would also include a 134-space at-grade parking lot and restroom facilities located adjacent to Walnut Avenue.

At the direction of the City Attorney, the City had an Addendum to the Kroc Community Center EIR prepared to assess the impacts of the reduced and modified design. The Addendum documents the differences between the approved project and the reduced and modified design and incorporates the mitigation measures from the certified EIR's Mitigation Monitoring Program. The approved project and the reduced and modified design would both result in the removal of the Low-flow Pump Station structure located near the western edge of the site adjacent to Walnut Avenue. The certified EIR identified the structure as a cultural resource and concluded that removal of the structure would result in a significant and unavoidable impact to historical resources.

III. Potential environmental impacts that are not significant.

The Addendum reiterates the potential environmental effects that were identified as not significant in the certified EIR for the approved project and would remain as such for the reduced and modified design. Those impacts include: Agriculture Resources, Biological Resources, Mineral Resources, Population and Housing and Public Services. The reduced and modified design would not create any new significant impacts beyond those previously identified in the certified EIR for the approved project.

Agriculture Resources

Environmental Impact

Development of the Modified Project would occur within the same Project Site and under the same general conditions as analyzed in the Certified EIR. As noted above, there are no existing or mapped agricultural resources within the Project Site. In addition, such uses are not proposed as part of the Modified Project. Therefore, as with the Approved Project, the Modified Project would not result in significant impacts to agricultural resources. Thus, impacts to agricultural resources under the Modified Project would be within the envelope of impacts addressed in the Certified EIR.

Mitigation Measures

As the Approved Project would not result in significant impacts to agricultural resources, no mitigation measures related to agricultural resources were required. As with the Approved Project, development of the Modified Project also would not result in significant impacts to agricultural resources, and, as such, no new mitigation measures are necessary under the Modified Project.

Biological Resources

Environmental Impact

Development of the Modified Project would occur within the same Project Site and under the same general conditions as evaluated in the Certified EIR, and as such, like the Approved Project, would not result in significant impacts to sensitive species and natural habitats, wetland areas, or wildlife corridors and nursery sites. In addition, as with the Approved Project, the Modified Project would not significantly conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Furthermore, to the extent feasible, the Modified Project would implement similar landscaping as that proposed under the Approved Project. Therefore, as with the Approved Project, the Modified Project would not result in significant impacts to biological resources. As such, Modified Project impacts to biological resources would be within the envelope of impacts addressed in the Certified EIR.

Mitigation Measures

As the Approved Project would not result in significant impacts to biological resources, no mitigation measures related to biological resources were required. As with the Approved Project, development of the Modified Project also would not result in significant impacts to biological resources, and, as such, no new mitigation measures are necessary under the Modified Project.

Mineral Resources

Environmental Impact

Development of the Modified Project would occur within the same Project Site and under the same general conditions as analyzed in the Certified EIR. As described above, the Project Site does not contain mineral resources and such uses are not proposed as part of the Modified Project. Therefore, similar to the Approved Project, no impacts to mineral resources would result from the Modified Project. Thus, impacts on mineral resources

under the Modified Project would be within the envelope of impact addressed in the Certified EIR.

Mitigation Measures

As the Approved Project would not result in significant impacts to mineral resources, no mitigation measures related to mineral resources were required. As with the Approved Project, development of the Modified Project also would not result in significant impacts to mineral resources, and, as such, no new mitigation measures are necessary under the Modified Project.

Population and Housing

Environmental Impact

As with the Approved Project, residential uses are not proposed under the Modified Project. In addition, the Modified Project would not displace any existing adjacent housing. Therefore, impacts to population and housing associated with the Modified Project would remain less than significant. As such, impacts on population and housing under the Modified Project would be within the envelope of impacts set forth in the Certified EIR.

Mitigation Measures

As the Approved Project would not result in significant impacts to population and housing, no mitigation measures related to population and housing were required. As with the Approved Project, development of the Modified Project also would not result in significant impacts to population and housing, and, as such, no new mitigation measures are necessary under the Modified Project.

Public Services

Environmental Impact

The majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project. Therefore, the demand for additional fire and police protection services associated with the construction of new buildings would be reduced compared to the Approved Project. In addition, similar to the Approved Project, the Modified Project would not include residential development, which could induce population growth and create a corresponding demand for increased public services. Furthermore, as with the Approved Project, recreational facilities in the City would be increased upon completion of the Modified Project. Therefore, impacts to public services associated with the Modified Project would remain less than significant. As such, impacts

on public services under the Modified Project would be within the envelope of impacts analyzed in the Certified EIR.

Mitigation Measures

As the Approved Project would not result in significant impacts to public services, no mitigation measures related to public services were required. As with the Approved Project, development of the Modified Project also would not result in significant impacts to public services, and, as such, no new mitigation measures are necessary under the Modified Project.

IV. Potential environmental impacts that can be mitigated to a level of insignificance.

The Addendum determined that the proposed improvements to athletic facilities at Chittick Field are expected to result in potential environmental effects that can be mitigated to a level of insignificance for: Air Quality and Climate Change, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, National Pollution Discharge Elimination System, Transportation and Traffic and Utility and Service Systems. The reduced and modified design would not create any new significant impacts beyond those previously identified in the Kroc Community Center EIR.

Air Quality and Climate Change

Environmental Impact

(a) Construction

The Approved Project has been reduced such that the majority of the buildings proposed, including the 12,455-square-foot chapel/auditorium building, the 73,910-square-foot administration/education building, and the 84,171-square-foot recreation center, would no longer be developed. Additionally, the Modified Project would not include construction of the 50-meter pool, warm-up pool, and leisure pool with fountains, slides, and a children's area, or the approximately 10,000-square-foot amphitheater. Rather, the Modified Project would include the development of three soccer fields, one regulation football field surrounded by a 400-meter all-weather track, and accommodations for javelin, pole vault, shot put, discus, hammer, long jump, and triple jump competitions. While the Modified Project would disturb the same general area as that contemplated under the Approved Project, based on the proposed modifications, the amount of grading and export would be reduced due to the elimination of the buildings and pools. In addition, the amount of construction equipment and grading required on a peak day for the Modified Project would be less than that required under the Approved Project. Thus, overall construction activities and associated regional and localized construction emissions would be reduced under the

Modified Project. Furthermore, the same construction-related air quality mitigation measures set forth in the Certified EIR would continue to be implemented with the Modified Project. Therefore, construction-related air quality impacts under the Modified Project would be reduced compared to the Approved Project and would continue to be less than significant with mitigation. As such, Modified Project construction-related air quality impacts would be within the envelope of the impact analysis addressed in the Certified EIR.

(b) Operation

Based on the reduction in development under the Modified Project, including the elimination of the 12,455-square-foot chapel/auditorium building, the 73,910-square-foot administration/education building, and the 84,171-square-foot recreation center, as well as the elimination of the pools, amphitheater, parking structure and surface parking lots previously proposed under the Approved Project, the Modified Project would result in a corresponding decrease in vehicular trips and, as such, would reduce emissions from these mobile sources. In addition, as the majority of the buildings would no longer be developed, the Modified Project would not result in an increase in stationary sources. Therefore, operational air quality impacts would be reduced under the Modified Project and would continue to be less than significant. As such, Modified Project operational air quality impacts would be within the envelope of the impact analysis addressed in the Certified EIR.

(c) Global Climate Change

As the majority of the buildings previously proposed under the Approved Project would no longer be developed, greenhouse gas emissions associated with the use of electricity, water heating, lighting, and any electrical appliances within these buildings would no longer be generated with the Modified Project. In addition, with the reduction in development, the mobile emissions would also be reduced under the Modified Project. Similarly, greenhouse gas emissions associated with construction activities would also be reduced. As such, the Modified Project would result in an overall reduction in greenhouse gas emissions compared to the Approved Project and impacts would continue to be less than significant under the Modified Project. Such impacts would be within the envelope of impacts set forth in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address air quality impacts remain applicable to the Modified Project. No additional mitigation measures are required for the development of the Modified Project as no new significant air quality impacts would result from implementation of the Modified Project.

Mitigation Measure Air-1: Water or a stabilizing agent that will not cause or contribute to water pollution shall be applied to exposed surfaces in

sufficient quantity two times a day to prevent generation of dust plumes. Soil moistening shall be required to treat exposed soil during construction of each element of the project to avoid fugitive dust emissions, ensure compliance with current air quality standards, and avoid contributions to cumulative increases in criteria pollutants. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications submitted for review include the requirement for the construction contractor to ensure that soil shall be moistened not more than 15 minutes prior to the daily commencement of soil-moving activities and three times a day, or four times a day under windy conditions, in order to maintain a soil moisture content of 12 percent. The applicant shall demonstrate compliance with this measure through the submission of weekly monitoring reports to the City of Long Beach Department of Development Services. At a minimum, active operations shall utilize one or more of the applicable best available control measures to minimize fugitive dust emissions from each fugitive dust source type that is part of the active operation.

Mitigation Measure Air-2: Moistening or covering of excavated soil piles shall be required to treat grading areas during construction of the project to avoid fugitive dust emissions, ensure compliance with current air quality standards, and avoid contributions to cumulative increases in critical pollutants. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to ensure that excavated soil piles are watered hourly for the duration of construction or covered with temporary coverings.

Mitigation Measure Air-3: Discontinuing construction activities that occur on unpaved surfaces during windy conditions shall be required to avoid fugitive dust emissions, ensure compliance with current air quality standards, and avoid contributions to cumulative increases in critical pollutants. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to cease construction activities that occur on unpaved surfaces during periods when winds exceed 25 miles per hour.

Mitigation Measure Air-4: A wheel washing system shall be installed and used to remove bulk material from tires and vehicle undercarriages before vehicles exit the project site. Washing of wheels leaving the

construction site during construction of each phase of the project shall be required to avoid fugitive dust emissions, ensure compliance with current air quality standards, and avoid contributions to cumulative increases in criteria pollutants. Water used for wheel washing will be filtered to remove fine sediment before release to the storm drain system. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to clean adjacent streets of tracked dirt at the end of each workday or install on-site wheel-washing facilities.

Mitigation Measure Air-5: Track out shall not extend 25 feet or more from an active operation, and track out shall be removed at the conclusion of each workday. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to ensure that the track out shall not extend 25 feet or more from an active operation and that it would be removed at the conclusion of each workday.

Mitigation Measure Air-6: All trucks hauling soil, sand, and other loose materials on site or through neighboring streets shall be covered (e.g., with tarps or other enclosures that would reduce fugitive dust emissions). All transport of soils to and from the project site for each phase of the project shall be conducted in a manner that avoids fugitive dust emissions, ensures compliance with current air quality standards, and avoids contributions to cumulative increases in criteria pollutants. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to cover all loads of dirt leaving the site or to leave sufficient freeboard capacity in the truck to prevent fugitive dust emissions en route to the disposal site.

Mitigation Measure Air-7: Traffic speeds on unpaved roads shall be limited to 15 miles per hour. Prior to issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to ensure a traffic speed limited to 15 miles per hour.

Mitigation Measure Air-8: Heavy-equipment operations shall be suspended during first- and second-stage smog alerts. Prior to issuance of permits for each phase of the project, the applicant shall demonstrate

to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications for each phase of the project include the requirement for the construction contractor to ensure heavy equipment operations be suspended during first and second stage smog alerts.

Mitigation Measure Air-9: In order to mitigate the air quality impact caused by NO_X emissions from construction equipment, all construction equipment not expected to be used for a period in excess of 5 minutes shall be turned off as a means of reducing NO_X emissions to the maximum extent practicable. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications require the construction contractor to shut off engines when not in use. Specifications shall require the construction contractor to certify monthly to the Department of Development Services that construction equipment is being maintained in peak operating condition.

Mitigation Measure Air-10: In order to mitigate the air quality impact caused by NO_X emissions from construction equipment, all off-road diesel construction equipment shall use particulate filters. The applicant shall also ensure that cooled, exhaust gas recirculation devices are installed on all off-road diesel equipment where feasible. Prior to the issuance of permits for each phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications require the construction contractor to use particulate filters on all off-road diesel equipment and install cooled, exhaust gas recirculation devices on all off-road diesel equipment where feasible.

Geology and Soils

Environmental Impact

Development of the Modified Project would occur within the same Project Site and under the same general conditions as analyzed in the Certified EIR. Therefore, the Modified Project would be subject to the same geologic hazards as that of the Approved Project. However, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the Approved Project's impacts associated with the potential for fault rupture and strong ground shaking would be reduced under the Modified Project. In addition, all of the mitigation measures related to geology and soils set forth in the Certified EIR would also be implemented under the Modified Project. Thus, potential impacts associated with geology and soils under the Modified Project would be further reduced and would be less than significant. As such, impacts

associated with geology and soils under the Modified Project would be within the envelope of the impact analysis provided in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address impacts associated with geology and soils remain applicable to the Modified Project. No additional mitigation measures are required for development of the Modified Project as no new significant impacts regarding geology and soils would result from implementation of the Modified Project.

Mitigation Measure Geology-1: Exposure of people or property to potentially adverse effects, including the risk of loss or injury, involving surface fault rupture from the operation of the project, shall be minimized through the applicant's compliance with the City of Long Beach General Plan, California Building Code, Long Beach Municipal Code, and Uniform Building Code.

Mitigation Measure Geology-2: Exposure of people or property to potentially adverse effects, including the risk of loss or injury, involving seismic ground shaking from the operation of the project, shall be minimized through conformance with California Geological Survey's Guidelines for Evaluating and Mitigating Seismic Hazards in California and all applicable City of Long Beach codes and regulations related to seismic activity. The applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the site-specific geotechnical investigations for the project are incorporated into the project plans and specifications. The City of Long Beach Department of Development Services shall review and ensure that all recommendations of the site-specific geotechnical recommendations are incorporated into the final plans and specifications.

Mitigation Measure Geology-3: The applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that best management practices implemented for the project are consistent with the National Pollution Discharge Elimination System Permit No. CAS 004003 to avoid soil erosion during construction of the project. Prior to approval of final plans and specifications, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the requirement to comply with National Pollution Discharge Elimination System Permit No. CAS 004003 is included in the specifications. The City of Long Beach Department of Development Services shall monitor construction to ensure compliance with National Pollution Discharge Elimination System Permit No. CAS 004003.

Hazards and Hazardous Materials

Environmental Impact

As development of the Modified Project would occur within the same Project Site and under the same general conditions as analyzed in the Certified EIR, the Modified Project would be subject to the same hazards as that of the Approved Project. However, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the Approved Project's hazards and hazardous materials impacts would be reduced under the Modified Project. The amount of grading for new structures would also be reduced under the Modified Project. In addition, all of the mitigation measures regarding hazards and hazardous materials set forth in the Certified EIR would also be implemented under the Modified Project. Thus, as with the Approved Project, potential hazards impacts under the Modified Project would be less than significant with implementation of mitigation measures and regulatory requirements. As such, impacts associated with hazards and hazardous materials under the Modified Project would be within the envelope of impacts addressed in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address impacts associated with hazards and hazardous materials remain applicable to the Modified Project. No additional mitigation measures are required for development of the Modified Project as no new significant impacts regarding hazards and hazardous materials would result from implementation of the Modified Project.

Mitigation Measure Hazards-1: To reduce impacts related to routine transport, use, or disposal of hazardous materials hazardous materials during construction, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that all contractors transport, store, and handle construction-required hazardous materials in a manner consistent with relevant regulations and guidelines, including those recommended by the California Department of Transportation; the California Regional Water Quality Control Board, Los Angeles Region; the Los Angeles County Municipal Storm Water Permit (National Pollutant Discharge Elimination System Permit No. CAS004003, Board Order No. 99-060; County of Los Angeles MS4 Permit); and the County of Los Angeles Fire Department. These agencies shall regulate through the permitting process the monitoring and enforcement of this mitigation measure as required by law. Standard personal protective equipment shall be worn during construction operations where warranted.

Mitigation Measure Hazards-2: To reduce impacts related to routine transport, use, or disposal of hazardous materials during construction, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that all contractors immediately control the source of any unauthorized release of hazardous materials using appropriate release containment measures, and remediate any unauthorized release using the methodologies mandated by the City of Long Beach throughout the construction period. The City of Long Beach shall monitor and enforce regulations pertaining to the containment, disposal, and unauthorized release of hazardous materials. Engineering and administrative controls shall be utilized to reduce the potential of accidental releases from hazardous materials during the construction phase.

Mitigation Measure Hazards-3: To reduce impacts related to routine transport, use, or disposal of hazardous materials, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that all contractors are adhering to the appropriate regulations established by the South Coast Air Quality Management District, the Department of Toxic Substances Control, and other relevant guidelines regarding the release of hazardous emissions into the atmosphere and the off-site disposal of contaminated soils throughout the construction period. Engineering and administrative controls shall be utilized to reduce the potential of accidental releases from hazardous materials during the construction phase as well as during normal working hours.

Mitigation Measure Hazards-4: The applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that all contractors adhere to all federal, state, and local requirements in a manner consistent with relevant public safety regulations and guidelines. Engineering and administrative controls and reporting procedures shall be used to reduce the potential of accidental releases.

Hydrology and Water Quality

Environmental Impact

(a) Drainage

The Modified Project would implement the same drainage infrastructure improvements proposed under the Approved Project. Therefore, similar to the Approved Project, with implementation of the proposed drainage infrastructure improvements, on-site drainage infrastructure would also be improved under the Modified Project. In addition, as with the Approved Project, the proposed drainage infrastructure improvements would serve to

accommodate any increase in runoff associated with development of the Project Site. Furthermore, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the Approved Project's drainage impacts associated with increased runoff would be reduced under the Modified Project. Thus, as with the Approved Project, impacts to hydrology and water quality relative to exceeding the capacity of existing or planned stormwater drainage systems or providing additional sources of polluted runoff would be less than significant. As such, Modified Project drainage impacts would be within the envelope of impacts addressed in the Certified EIR.

(b) Surface Water Quality

The majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project. Accordingly, construction activities under the Modified Project would be reduced. Therefore, as the Modified Project would include reduced construction activities, the Approved Project's surface water quality impacts during construction would be reduced under the Modified Project. Additionally, the Modified Project would incorporate the same mitigation measures prescribed in the Certified EIR to reduce potential impacts to surface water quality during construction. Thus, as with the Approved Project, impacts to surface water quality would be less than significant with implementation of mitigation measures. As such, impacts to surface water quality under the Modified Project would be within the envelope of impacts provided in the Certified EIR.

(c) Groundwater

Similar to the Approved Project, implementation of the Modified Project would result in a decrease in permeable surfaces. However, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the amount of impervious surfaces would be reduced and the Approved Project's potential groundwater impacts would be reduced under the Modified Project. In addition, as described above, the Project Site is not a designated recharge facility for a groundwater basin. Thus, as with the Approved Project, the Modified Project would not substantially deplete groundwater supplies, interfere with groundwater recharge, or utilize groundwater supplies. In addition, to the extent feasible, the Modified Project would implement similar sustainable design elements as proposed under the Approved Project to ensure that the Modified Project would not significantly impact groundwater supplies or recharge at the Project Site. As such, impacts to groundwater under the Modified Project would be within the envelope of impacts set forth in the Certified EIR.

(d) Flooding, Seiche, Tsunami, and Mudflows

As development of the Modified Project would occur within the same Project Site and under the same general conditions as analyzed in the Certified EIR, the Modified Project would

be subject to the same hydrologic hazards as that of the Approved Project. Therefore, as with the Approved Project, impacts associated with the potential for flooding, seiche, tsunami, or mudflows would be less than significant. In addition, proposed drainage improvements set forth in the Certified EIR would also be implemented under the Modified Project and on-site drainage systems would comply with regulatory requirements. As such, impacts from the potential for hydrologic hazards under the Modified Project would be within the envelope of the impact analysis provided in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address impacts to hydrology and water quality remain applicable to the Modified Project. No additional mitigation measures are required for development of the Modified Project as no new significant impacts to hydrology and water quality would result from implementation of the Modified Project.

Mitigation Measure Hydrology-1: In order to mitigate impacts related to surface water quality caused by construction at the project site to below the level of significance, the City of Long Beach Department of Development Services shall require the construction contractor to implement best management practices consistent with National Pollutant Discharge Elimination System Permit No. CAS 004003 prior to completion of final plans and specifications. The construction contractor for each construction phase shall be required to submit a Storm Water Pollution Prevention Plan to the City of Long Beach for review and approval at least 30 days prior to the anticipated need for a grading permit. The applicant shall complete a water quality assessment prior to the issuance of permits. The City of Long Beach Department of Development Services shall monitor construction to ensure compliance with National Pollutant Discharge Elimination System Permit No. CAS 004003. Such compliance measures would, at a minimum, include preparation and implementation of a local Storm Water Quality Management Plan and a wet Season Erosion Control Plan (for work between October 15 and April 15). These plans shall incorporate all applicable best management practices described in the California Storm Water Best Management Practice Handbook, Construction Activity into the construction phase of the project. Prior to construction, temporary measures must be implemented in order to prevent transport of pollutants of concern from the construction site to the storm drainage system. The best management practices should apply to both the actual work areas as well as contractor staging areas. Selection of construction-related best management practices would be in accordance with the requirements of the City of Long Beach Department of Development Services. The City of Long Beach Department of Development

Services shall ensure compliance throughout the duration of the project.

Mitigation Measure Hydrology-2: In order to mitigate impacts related to surface water quality caused by construction at the project site, prior to the issuance of permits for all phases of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the plans and specifications require the construction contractor to prepare a Standard Urban Storm Water Mitigation Plan for construction activities and implement best management practices for construction, construction material handling, and waste handling activities, which include the following:

- Schedule excavation, grading, and paving activities for dry weather periods.
- Control the amount of runoff crossing the construction site by means of berms and drainage ditches to divert water flow around the site.
- Identify potential pollution sources from materials and wastes that will be used, stored, or disposed of on the job site.
- Inform contractors and subcontractors about the clean storm water requirements and enforce their responsibilities in pollution prevention.

The construction contractor shall incorporate Standard Urban Storm Water Mitigation Plan requirements and best management practices to mitigate storm water runoff, which include the following:

- The incorporation of bio-retention facilities located within the project area.
- The incorporation of catch basin filtration systems.
- The use of porous pavements to reduce runoff volume.

Mitigation Measure Hydrology-3: In order to mitigate impacts related to surface water quality caused by construction at the project site, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that the construction contractor is undertaking daily street sweeping and trash removal throughout the construction of the project to avoid degradation of water quality.

National Pollutant Discharge Elimination System

Environmental Impact

(a) Drainage

The Modified Project would implement the same drainage infrastructure improvements proposed under the Approved Project. Therefore, similar to the Approved Project, with implementation of the proposed drainage infrastructure improvements, on-site drainage infrastructure would also be improved under the Modified Project. In addition, as with the Approved Project, the proposed drainage infrastructure improvements would serve to accommodate any increase in runoff associated with development of the Project Site. Furthermore, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the Approved Project's drainage impacts associated with increased runoff would be reduced under the Modified Project. Thus, as with the Approved Project, impacts associated with compliance with the NPDES relative to drainage would be less than significant. As such, Modified Project impacts associated with compliance with the NPDES relative to drainage would be within the envelope of impacts addressed in the Certified EIR.

(b) Pervious Surface

Similar to the Approved Project, implementation of the Modified Project would result in a decrease in permeable surfaces. Thus, as with the Approved Project, the amount of stormwater runoff due to development of the Project Site would increase relative to existing conditions. However, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the Approved Project's impervious surfaces and associated impacts would be reduced under the Modified Project. In addition, as with the Approved Project, the Modified Project would incorporate the same BMPs and mitigation measures related to hydrology, water quality, and NPDES set forth in the Certified EIR. Therefore, as with the Approved Project, impacts associated with compliance with the NPDES relative to pervious surfaces would be less than significant. As such, Modified Project impacts associated with compliance with the NPDES relative to pervious surfaces would be within the envelope of impacts addressed in the Certified EIR.

(c) Storm Drain and Waterway

The majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project. Therefore, as the Modified Project would include reduced construction activities, the Approved Project's potential impacts to storm drains and waterway associated with potential runoff during construction would be reduced under the Modified Project. In addition, as the Modified Project includes the same general use as the Approved Project, development of the outdoor recreational improvements under the

Modified Project also would not be expected to create a significant discharge of pollutants into adjacent storm drains or waterways. Furthermore, as the number of vehicle trips and parking spaces proposed under the Approved Project would be significantly reduced under the Modified Project, the Approved Project's potential to contribute additional pollutants to stormwater runoff would be further reduced. Additionally, as with the Approved Project, the Modified Project would include implementation of a Storm Water Pollution Prevention Plan and associated BMPs in accordance with the NPDES to reduce or eliminate the discharge of potential pollutants during construction from the stormwater runoff to the maximum extent practicable. In addition, the Modified Project would implement the same drainage infrastructure improvements proposed under the Approved Project, which would serve to improve on-site drainage and alleviate any increase in runoff due to implementation of the Modified Project. Thus, as with the Approved Project, impacts associated with compliance with the NPDES relative to storm drains and waterways would be less than significant under the Modified Project. As such, Modified Project impacts associated with compliance with the NPDES relative to storm drains and waterways would be within the envelope of impacts addressed in the Certified EIR.

Mitigation Measures

The mitigation measure set forth in the MMRP included in the Certified EIR and provided below to address impacts associated with compliance with the NPDES remain applicable to the Modified Project. No additional mitigation measures are required for the development of the Modified Project as no new significant impacts regarding compliance with the NPDES would result from implementation of the Modified Project. Also refer to Section H, Hydrology and Water Quality for additional mitigation measures that would serve to further reduce impacts associated with compliance with the NPDES.

Mitigation Measure NPDES-1: The applicant shall be required to demonstrate that the construction contractor is implementing best management practices consistent with National Pollutant Discharge Elimination System Permit No. CAS 004003 to reduce transport of pollutants of concern from the construction site to the storm drainage and waterway system for each construction phase of the project as well as during the operation of the project. Prior to the issuance of permits for each construction phase of the project, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that final plans and specifications require compliance with National Pollutant Discharge Elimination System Permit No. CAS 004003 throughout the life of the project. The construction contractor for each construction phase shall be required to submit a Standard Urban Storm Water Management Plan to the City of Long Beach Department of Development Services for review and approval at least 30 days prior to the anticipated need for a grading permit. The City of Long Beach Department of Development

Services shall monitor construction to ensure compliance with National Pollutant Discharge Elimination System Permit No. CAS 004003. The City of Long Beach Department of Development Services shall ensure National Pollutant Discharge Elimination System compliance throughout the duration of the project.

Transportation and Traffic

Environmental Impact

The Modified Project would result in a decrease in construction activities and would not include additional or new uses with the potential to generate traffic. Therefore, traffic impacts associated with construction and operation of the Modified Project would be reduced compared to the Approved Project.

With regard to operational traffic, as the Modified Project would result in a reduction in overall development and uses proposed within the Project Site as well as a reduction in the amount of parking, vehicular trips associated with implementation of the Approved Project would be reduced under the Modified Project. Furthermore, it is envisioned that with development of the athletic fields proposed under the Modified Project, use of the Project Site would continue in a similar manner as it does currently. Specifically, consistent with the existing programming, primary use of the soccer fields would occur during the P.M. peak hour from approximately 6:00 P.M. to 10:30 P.M. Tuesday through Friday. Thus, the number of trips associated with the Modified Project would be expected to be comparable to existing conditions and less than under the Approved Project. In addition, the same mitigation measures regarding transportation and traffic would be implemented under the Modified Project. Thus, as with the Approved Project, construction and operational impacts would continue to be less than significant with implementation of mitigation measures. As such, Modified Project transportation and traffic impacts would be within the envelope of impacts set forth in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address traffic impacts remain applicable to the Modified Project, with noted revisions provided in ~~strikethrough~~ and <u>underline</u>. No additional mitigation measures are required for the development of the Modified Project as no new significant impacts associated with transportation and traffic would result from implementation of the Modified Project.

~~**Mitigation Measure Transportation-1:** In order to mitigate the impact related to substantially increasing hazards due to a design feature or incompatible uses, the project applicant shall install a traffic signal at~~

~~the intersection of Rose Avenue and East Pacific Coast Highway. The installation of a traffic signal at this key intersection, and associated signing and striping modifications inclusive of crosswalks to facilitate pedestrian access to the site, is subject to the approval of the City of Long Beach and the California Department of Transportation.~~

Mitigation Measure ~~Transportation-2~~ Transportation-1: To ensure that impacts to the surrounding street system are minimized, it is recommended that the construction management plan for the project be developed in coordination with the City of Long Beach and, at a minimum, address the following:

- Address traffic control for any street closure, detour, or other disruption to traffic circulation.
- Identify the routes that construction vehicles shall utilize for the delivery of construction materials (i.e., lumber, tiles, piping, windows, etc.) and to access the site, traffic controls and detours, and construction phasing plan for the project.
- Specify the hours during which transport activities can occur and methods to mitigate construction-related impacts to adjacent streets.
- Require the applicant to keep all haul routes clean and free of debris including but not limited to gravel and dirt as a result of its operations. The applicant shall clean adjacent streets, as directed by the City Engineer (or representative of the City Engineer), of any material which may have been spilled, tracked, or blown onto adjacent streets or areas.
- Limit hauling or transport of oversize loads to between the hours of 9:00 A.M. and 3:00 P.M. only, Monday through Friday, unless approved otherwise by the City Engineer. No hauling or transport shall be allowed during nighttime hours, weekends, or federal holidays.
- Prohibit use of local streets.
- Ensure that haul trucks entering or exiting public streets shall at all times yield to public traffic.
- Ensure that, if hauling operations cause any damage to existing pavement, street, curb, and/or gutter along the haul route, the applicant shall be fully responsible for repairs. The repairs shall be completed to the satisfaction of the City Engineer.
- Keep all constructed-related parking and staging of vehicles on site and out of the adjacent public roadways.

- Ensure that the plan shall meet standards established in the current California Manual on Uniform Traffic Control Device as well as City of Long Beach requirements.
- Limit hauling or transport of oversize loads to between the hours of 9:00 A.M. and 3:00 P.M. only, Monday through Friday, unless approved otherwise by the City Engineer. No hauling or transport shall be allowed during nighttime hours, weekends, or federal holidays.

Utilities and Service Systems

Environmental Impact

(a) Wastewater

As the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, wastewater generation associated with the construction of new buildings would be reduced compared to the Approved Project. In addition, with implementation of the same mitigation measure set forth in the Certified EIR to address wastewater treatment requirements of the JWPCP, impacts under the Modified Project would be further reduced. Thus, impacts associated with Modified Project wastewater generation would be within the envelope of impact provided in the Certified EIR.

(b) Storm Drain System

As the Modified Project would result in a reduction in the number of buildings and parking spaces proposed under the Approved Project, it is anticipated that the Modified Project would result in a corresponding decrease in pollutants discharged into the nearby storm drains. As such, impacts to storm drains serving the Project Site would continue to be less than significant under the Modified Project and would be within the envelope of impacts addressed in the Certified EIR.

(c) Water Supply

As the majority of the buildings and pool facilities proposed under the Approved Project would no longer be developed as part of the Modified Project, the water demand estimated for the Approved Project would be reduced with implementation of the Modified Project. In addition, with implementation of the same mitigation measure provided in the Certified EIR to address water resources, impacts under the Modified Project would be further reduced. Therefore, impacts associated with Modified Project water demand would be within the envelope of impacts set forth in the Certified EIR.

(d) Solid Waste

The majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project. Therefore, the Modified Project would not result in an increase in solid waste generation beyond that anticipated for the Approved Project. In addition, as with the Approved Project, the Modified Project would comply with applicable regulations related to solid waste, including those pertaining to waste reduction and recycling. Furthermore, the Modified Project would implement the same mitigation measure (Utilities-3) provided in the Certified EIR to address solid waste generation at the Project Site. Thus, potential impacts associated with solid waste would continue to be less than significant and within the envelope of impact set forth in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address impacts to utilities and service systems remain applicable to the Modified Project, with noted revisions provided in ~~strikethrough~~. No additional mitigation measures are required for the development of the Modified Project as no new significant impacts to utilities and service systems would result from implementation of the Modified Project.

Mitigation Measure Utilities-1: The City of Long Beach shall require the construction contractor to comply with the California Department of Transportation construction site best management practices, as identified in the Storm Water Quality Handbook Best Management Practices Manual, when installing or repairing wastewater treatment facilities. The City of Long Beach Department of Development Services shall require the construction contractor to implement best management practices consistent with National Pollutant Discharge Elimination System Permit No. CAS 004003 to reduce transport of pollutants of concern from the construction site to the storm drainage and waterway system for each construction phase of the project, as well as during operation of the project. The construction contractor for each phase of the project shall be required to submit a Standard Urban Storm Water Management Plan to the City of Long Beach for review and approval at least 30 days prior to the anticipated need for a grading permit. The Department of Development Services shall monitor construction to ensure compliance with National Pollutant Discharge Elimination System Permit No. CAS 004003.

Mitigation Measure Utilities-2: The City of Long Beach has incorporated Leadership in Energy and Environmental Design elements into the project that would reduce the potable water demand at the site and increase the efficiency of the water used for the project. This would include water conservation requirements for the proposed project, namely the installation of high-efficiency toilets (HET) in which the

applicant may receive a $30 rebate per HET installed; the installation of ultra-low flush or zero-water urinals; and compliance with the State of California Model Landscape Ordinance, which only allows for the use of water-efficient irrigation equipment, has strict limits on the use of turf grass, and places strict limits on the expected quantity of water required per square foot of landscape. The applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that consultation with the County of Los Angeles and Long Beach Water Department is conducted to incorporate other best management practices to address the increase in water demand, with the potential of implementing ordinances and regulations that would promote the efficient use of water at the project site. Degradation of water quality during construction of the project shall be reduced to below the level of significance through the requirement to conduct a detailed hydrology study based on the final site plans and to implement the recommendations, or comparable measures, into the plans and specifications for each project element prior to final approval by the City of Long Beach Department of Development Services. ~~A Senate Bill 610 water supply assessment or comparable study shall be prepared by a certified civil engineer, and a draft report, including recommendations, shall be submitted to the Department of Development Services for review. The Department of Development Services shall provide comments, if any, within 14 days of receiving the draft hydrology study. A Senate Bill 610 water supply assessment or comparable study shall be prepared by the retail water supplier. The Long Beach Water Department has determined that a water assessment is not required for this project.~~

Mitigation Measure Utilities-3: The applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that at least 50 percent of the construction solid waste from the project is being diverted to comply with applicable federal, state, and local statutes related to solid waste and reduce direct and cumulative impacts from construction to below the level of significance. To ensure conformance with the Solid Waste Management Act of 1989, the City of Long Beach shall further require the construction contractor to manage the solid waste generated during construction of each element of the project by diverting at least 50 percent of it from disposal in landfills, particularly Class III landfills, through source reduction, reuse, and recycling of construction and demolition debris. The construction contractor shall submit a construction Solid Waste Management Plan to the City of Long Beach prior to construction of the project. The construction contractor shall demonstrate compliance with the Solid Waste Management Plan through the submission of monthly reports during demolition activities

that estimate the total solid waste generated and diversion of 50 percent of the solid waste.

V. Significant unavoidable impacts that cannot be mitigate to a level of insignificance

The Addendum reiterates the impacts that were identified as significant and unavoidable in the certified EIR for the approved project and would remain as such for the reduced and modified design. Those impacts include: .Aesthetics, Cultural Resources, Land Use and Planning, Noise and Recreation. The reduced and modified design would not create any new significant impacts beyond those previously identified in the certified EIR for the approved project.

Aesthetics

Environmental Impact

(a) Scenic Vistas

As development of the Modified Project would occur within the same Project Site and under the same general conditions as analyzed in the Certified EIR, similar to the Approved Project, significant impacts to scenic vistas or scenic resources would not occur under the Modified Project. As such, Modified Project impacts regarding scenic vistas would be within the envelope of impacts addressed in the Certified EIR.

(b) Visual Character

While the Modified Project has been reduced such that the majority of the Project components previously proposed would no longer be developed, as with the Approved Project, expanded and improved recreational facilities within a site that currently offers few aesthetically enhancing features would continue to be provided under the Modified Project. In particular, the Modified Project would provide two youth soccer fields, one adult soccer field, one regulation football field surrounded by a 400-meter all-weather track and accommodations for javelin, pole vault, shot put, discus, hammer, long jump, and triple jump competitions. In addition, the existing chain link fence surrounding the Project Site would be replaced with a new eight-foot high vinyl coated chain link fence. The existing pole lighting also would be replaced and upgraded to provide improved nighttime lighting of the athletic fields. In addition, a surface parking lot would be provided along Walnut Avenue to accommodate 128 vehicles plus 8 handicap spaces. Furthermore, a 400-square-foot restroom facility, a bike path, and improved landscaping would also be provided. Therefore, similar to the Approved Project, implementation of the Modified Project would result in an aesthetic improvement compared to existing conditions and would visually enhance the existing Project Site. However, as with the Approved Project,

removal of the Low-Flow Pump Station is also proposed under the Modified Project. Thus, while the Modified Project would implement the same mitigation measure (Cultural-2) prescribed in the Certified EIR to reduce potentially significant impacts to aesthetics, impacts to the visual character of the Project Site associated with removal of a historic resource would be the same as those under the Approved Project and would remain significant and unavoidable. Therefore, Modified Project impacts regarding visual character would be within the envelope of impacts analyzed in the Certified EIR.

(c) Light and Glare

As most of the buildings proposed under the Approved Project would no longer be developed, light and glare effects from these uses would be eliminated under the Modified Project. In addition, the Modified Project would replace the existing 17 field light fixtures with 13 new field light fixtures including five (5) 100-foot-tall fixtures and eight (8) 80-foot-tall fixtures. These new light fixtures would be designed to meet the lighting standards of the U.S. Soccer Foundation and those set forth by the City of Long Beach. In addition, similar to the Approved Project, lighting would be directed onto the areas to be lit (e.g., athletic fields, pedestrian areas) and shielded to minimize light spillover effects. Specifically, the field lighting system is proposed to include industry-leading technology comprised of a reflector system and a visor system that would provide optimal energy efficiency and concentrate light on the athletic fields with minimal light spill. Overall, the field lights to be installed as part of the Modified Project would be more technologically advanced than the existing field lighting system and would include a lighting system that specifically addresses the needs of such development projects set in urban areas and surrounded by a variety of land uses. Therefore, similar to the Approved Project, the increase in ambient light at the Project Site from Modified Project lighting would not be substantial in the context of the surrounding area. Thus, as with the Approved Project, light and glare impacts under the Modified Project would be less than significant. As such, Modified Project impacts regarding light and glare would be within the envelope of impact set forth in the Certified EIR.

Mitigation Measures

A Mitigation Monitoring and Reporting Program (MMRP) was adopted for the Approved Project. The mitigation measure (Cultural-2) set forth in the MMRP included in the Certified EIR to address visual quality impacts associated with removal of a historic resource would also apply to the Modified Project. No additional mitigation measures are required for the development of the Modified Project as no new significant aesthetic impacts would result from implementation of the Modified Project. The mitigation measure (Cultural-2) identified in the Certified EIR to address historic resources impacts is provided below in Section E, Cultural Resources.

Cultural Resources

Environmental Impact

(a) Paleontological Resources

Development of the Modified Project would occur within the same site and under the same general conditions as evaluated in the Certified EIR. Therefore, while the Modified Project would reduce the depth of excavation due to elimination of the pools previously proposed under the Approved Project, similar to the Approved Project, the Modified Project may require excavations into the older Quaternary terrace deposits that underlay the Project Site, which are considered to have high sensitivity for paleontological resources and are likely on or near the surface of the Project Site. However, the Modified Project would implement the same mitigation measure (Cultural-1) regarding the discovery of paleontological resources as set forth in the Certified EIR. Thus, as with the Approved Project, with implementation of Mitigation Measure Cultural-1, potential impacts to paleontological resources would be less than significant under the Modified Project. Such impacts would be within the envelope of impacts addressed in the Certified EIR.

(b) Archaeological Resources

As the Modified Project proposes to disturb the same general area as that contemplated under the Approved Project, impacts regarding archaeological resources would be similar to those of the Approved Project. Therefore, as with the Approved Project, with compliance with existing regulatory requirements, impacts associated with the potential for discovering archaeological resources would be less than significant under the Modified Project. Such impacts would be within the envelope of impact analysis set forth in the Certified EIR

(c) Historical Resources

As with the Approved Project, the Modified Project proposes removal of the historic Low-Flow Pump Station. As such, similar to the Approved Project, the Modified Project would result in significant impacts to cultural resources associated with removal of a historic resource. As with the Approved Project, the Modified Project would implement the same mitigation measure (Cultural-2) prescribed in the Certified EIR to reduce impacts to a historical resource. However, similar to the Approved Project, impacts to historical resources would remain significant and unavoidable under the Modified Project. As such, Modified Project impacts to historic resources would be within the envelope of impacts addressed in the Certified EIR.

(d) Human Remains

While there are no known burial sites within the Project Site, as with the Approved Project, implementation of the Modified Project has the potential to result in the potential discovery

or disruption of unknown human remains during ground-disturbing activities. Therefore, as with the Approved Project, the Modified Project may result in a significant impact with regard to the potential discovery or disruption of human remains. However, as with the Approved Project, with implementation of the recommended mitigation set forth in the Certified EIR (Cultural-3), impacts would be reduced to a less than significant level under the Modified Project. Such impacts would be within the envelope of impacts set forth in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address impacts to cultural resources remain applicable to the Modified Project. No additional mitigation measures are required for the development of the Modified Project as no new significant impacts to cultural resources would result from implementation of the Modified Project.

Mitigation Measure Cultural-1: The impacts to cultural resources related directly or indirectly to the destruction of a unique paleontological resource from the project shall be reduced to below the level of significance through the salvage and disposition of paleontological resources that result from all earthmoving activities involving disturbances of the older Quaternary terrace deposits. Ground-disturbing activities include, but are not limited to, drilling, excavation, trenching, and grading. If paleontological resources are encountered during ground-disturbing activities, the applicant, under the direction of the City of Long Beach Department of Development Services, shall be required to and be responsible for salvage and recovery of those resources consistent with standards for such recovery established by the Society of Vertebrate Paleontology. Because the precise depth of strata considered highly sensitive for paleontological resources is unknown, the applicant, under the direction of the City of Long Beach Department of Development Services, shall be responsible for and shall ensure implementation of construction monitoring by a qualified paleontological monitor during all earthmoving activities that involve disturbance of native soil (i.e., soil that has not been artificially introduced and has not accumulated through Hamilton Bowl's function as a flood control basin). The paleontological monitor shall coordinate a pre-construction briefing to provide information regarding the protection of paleontological resources. Construction personnel shall be trained in procedures to be followed in the event that a fossil site or fossil occurrence is encountered during construction. An information package shall be provided for construction personnel not present at the initial pre-construction briefing. Should a potentially unique paleontological resource be encountered, a qualified paleontologist shall be contacted and

retained by the City of Long Beach. The Society for Vertebrate Paleontology defines a qualified paleontologist as "A practicing scientist who is recognized in the paleontologic community and is proficient in vertebrate paleontology, as demonstrated by:

1. Institutional affiliations or appropriate credentials,
2. Ability to recognize and recover vertebrate fossils in the field,
3. Local geological and biostratigraphic expertise,
4. Proficiency in identifying vertebrate fossils, and
5. Publications in scientific journals."

If fossil localities are discovered, the paleontologist shall proceed according to guidelines offered by the Society for Vertebrate Paleontology. This includes the controlled collection of fossil and geologic samples for processing, screen washing to recover small specimens (if applicable), and specimen preparation to a point of stabilization and identification. All significant specimens collected shall be appropriately prepared, identified, and catalogued prior to their placement in a permanent accredited repository, such as the Natural History Museum of Los Angeles County. The qualified paleontologist shall be required to secure a written agreement with a recognized repository, regarding the final disposition, permanent storage, and maintenance of any significant fossil remains and associated specimen data and corresponding geologic and geographic site data that might be recovered as a result of the specified monitoring program. The written agreement shall specify the level of treatment (e.g., preparation, identification, curation, and cataloguing) required before the fossil collection would be accepted for storage. In addition, a technical report shall be completed. If the fossil collection is unable to be placed in an accredited repository, the collection may be donated by the City of Long Beach Department of Development Services to local schools for educational purposes.

Daily logs shall be kept by the qualified paleontological monitor during all monitoring activities. The daily monitoring log shall be keyed to a location map to indicate the area monitored, the date, and the assigned personnel. In addition, this log shall include information of the type of rock encountered, fossil specimens recovered, and associated specimen data. Within 90 days of the completion of any salvage operation or monitoring activities, a mitigation report shall be submitted to the Historic Preservation Office/Officer for the City of Long Beach with an appended, itemized inventory of the specimens. The report and inventory, when submitted to the City of Long Beach Department of Development Services, will signify the completion of the program to mitigate impacts to paleontological resources. Completion of this mitigation measure shall be monitored and

enforced by the City of Long Beach Department of Development Services.

Mitigation Measure Cultural-2: Impacts related to the loss of an historical resource, the Low-Flow Pump Station, shall be reduced through archival documentation of as-found conditions. Prior to issuance of demolition permits, the applicant shall demonstrate to the satisfaction of the City of Long Beach Department of Development Services that documentation of the Low-Flow Pump Station is completed by the applicant in the form of a Historic American Buildings Survey that shall comply with the Secretary of the Interior's Standards for Architectural and Engineering Documentation. The documentation shall include large-format photographic recordation; a detailed historic narrative report including description, history, and statement of significance; measured architectural drawings (as built and/or current conditions); and a compilation of historic research. The documentation shall be completed by a qualified architectural historian or historian who meets the Secretary of the Interior's Professional Qualification Standards for History and/or Architectural History. The original archival-quality documentation shall be offered as donated material to the National Park Service Heritage Documentation Program, Historic American Buildings Survey, for inclusion in the Library of Congress. Archival copies of the documentation also would be submitted to the Long Beach Public Library; the Historical Society of Long Beach; California State University, Long Beach; the Office of Historic Preservation; and the South Central Coastal Information Center where it would be available to local researchers. Completion of this mitigation measure shall be monitored and enforced by the City of Long Beach Department of Development Services.

Mitigation Measure Cultural-3: Although the discovery of human remains is not anticipated during ground-disturbing activities for the project, a process has been delineated by the State of California for addressing the unanticipated discovery of human remains:

Unanticipated Discovery of Human Remains (Public Resources Code 5097): The Los Angeles County Coroner shall be notified within 24 hours of the discovery of human remains. Upon discovery of human remains, there shall be no further excavation or disturbance of the site or any of that area reasonably suspected to overlie adjacent human remains until the following conditions are met:

- The Los Angeles County Coroner has determined that no investigation of the cause of death is required, and
- If the remains are of Native American origin, the descendants from the deceased Native Americans have made a recommendation to the landowner or the person responsible for

the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in Public Resources Code Section 5097.98.

Land Use and Planning

Environmental Impact

(a) Consistency with Applicable Land Use Plans

As with the Approved Project, the Modified Project proposes to expand existing recreational uses within the Project Site and continue the Project Site's use as a stormwater detention basin. The Modified Project would expand existing uses within the Project Site but, would not conflict with the amended land use designation and zoning of the Project Site. The land uses, outdoor athletic facilities, have historically been present at the site since 1950, when Los Angeles County first granted permission for the City of Long Beach to establish recreational facilities in the dry detention basin. However, similar to the Approved Project, removal of the Low-Flow Pump Station would also occur under the Modified Project. Thus, impacts to land use and planning associated with removal of a historic resource would be the same as those under the Approved Project and would remain significant and unavoidable. As such, this impact would be within the envelope of impacts analyzed in the Certified EIR.

(b) Compatibility with On-Site and Surrounding Land Uses

The Modified Project proposes the development of two youth soccer fields, one adult soccer field, one regulation football field surrounded by a 400-meter all-weather track and accommodations for javelin, pole vault, shot put, discus, hammer, long jump, and triple jump competitions. In addition, as with the Approved Project, the Project Site's use as a stormwater detention basin would continue with implementation of the Modified Project. Therefore, like the Approved Project, the Modified Project would continue to be consistent and compatible with the land use mix of the surrounding area. In addition, similar to the Approved Project, the Modified Project would be developed within the boundaries of the existing Hamilton Bowl/Chittick Field. Therefore, the Modified Project would not disrupt or divide a community. Thus, as with the Approved Project, the Modified Project would result in less than significant impacts with regard to land use compatibility. Such impacts would be within the envelope of impact analysis provided in the Certified EIR.

Mitigation Measures

The mitigation measure (Cultural-2) set forth in the MMRP included in the Certified EIR to address land use and planning impacts associated with removal of a historic resource would also apply to the Modified Project. No additional mitigation measures are required

for development of the Modified Project as no new significant impacts to land use and planning would result from implementation of the Modified Project. The mitigation measure (Cultural-2) identified in the Certified EIR to address historic resources impacts is provided above in Section E, Cultural Resources.

Noise

Environmental Impact

(a) Construction

The Modified Project would be developed within the boundaries of the Project Site analyzed in the Certified EIR. Therefore, the distance to the sensitive receptors described in the Certified EIR would be unchanged under the Modified Project. However, as the majority of the buildings proposed under the Approved Project would no longer be developed as part of the Modified Project, the Modified Project would result in a significantly reduced level of construction activities. Thus, potential construction-related noise impacts would be reduced at nearby sensitive receptors when compared with the Approved Project. In addition, the Modified Project would implement the same construction mitigation measures, as applicable, identified for the Approved Project. Therefore, the Modified Project would not create any new significant impacts related to construction noise nor result in a substantial increase in a previously identified significant impact. As such, construction noise impacts under the Modified Project would be within the envelope of impact analysis addressed in the Certified EIR.

With regard to the potential for Modified Project construction to generate ground-borne vibration, it is not anticipated that impact pile driving would be required for development of the Modified Project. Thus, impacts associated with ground-borne vibration during construction of the Modified Project would be reduced relative to the Approved Project. As such, Modified Project impacts associated with the potential for ground-borne vibration during construction would be within the envelope of impacts set forth in the Certified EIR.

(b) Operation

In order to determine if the Modified Project would result in potential noise impacts, the increases in noise levels that may be experienced at adjacent sensitive receptors with implementation of the Modified Project were compared to the existing ambient noise levels established in the Certified EIR (daytime ambient noise levels). An additional supplemental ambient noise measurement (nighttime ambient noise levels) was also conducted by AES on April 26, 2012. A description of adjacent sensitive noise receptors as well as existing ambient noise levels experienced at these sensitive receptors are provided in Table 1 on page 31. As described above, a significant noise impact would occur if the Modified Project were to result in noise level increases of 5 dBA or greater.

The Modified Project includes three soccer fields, one regulation football field surrounded by a 400-meter all-weather track and accommodations for javelin, pole vault, shot put, discus, hammer, long jump, and triple jump competitions. It is anticipated that the new athletic fields would be used daily, up to 10:30 P.M. As set forth in the Certified EIR, noise generated from outdoor activities, including athletic fields, would typically reach a level of 73 dBA at a distance of 50 feet. To provide for a worst-case scenario, this analysis assumed that all four athletic fields would be used concurrently. The results of this analysis are provided in Table 2 on page 32. As shown therein, the Modified Project would generate noise levels at sensitive receptor 1 (residential uses along Gardenia Avenue east of the Project Site) that would increase the existing nighttime ambient sound level (between 10:00 and 11:00 P.M.) by up to 16.8 dBA L_{eq}, thus exceeding the significance threshold of 5 dBA. At sensitive receptors 2, 3 and 4, the Modified Project would result in increases of 0.5 dBA L_{eq} at sensitive receptor 2, 3.0 dBA L_{eq} at sensitive receptor 3, and 0.8 dBA L_{eq} at sensitive receptor 4, all of which would be below the significance threshold of 5 dBA.

While Modified Project noise levels would be below the significance threshold at the majority of the sensitive receptor locations, an exceedance of the significance threshold at

Table 1
Ambient Noise Levels

Sensitive Receptor		Approximate Distance to Project Site (feet)	Measured Ambient Noise Levels, dBA L_{eq}	
			Daytime Hours[a]	Nighttime Hours[b]
1	Single- and multi-family residences along Gardenia Street east of the Project Site	Adjacent	51.1	46.6
2	Multi-family residence along Pacific Coast Highway south of the Project Site	175	71.3	67.2
3	Single-family residence along Walnut Avenue west of the Project Site	Adjacent	69.2	56.5
4	Long Beach City College—Pacific Coast Campus, west of the Project Site	65	65.5	—[c]

[a] *Kroc Community Center, Draft EIR, Table 3.10.2-1, March 26, 2009. Ambient noise measurements conducted on October 30, 2008 between 8:00 A.M. and 10:30 A.M.*

[b] *Ambient noise measurements conducted on April 26, 2012 between 10:00 P.M. and 11:05 P.M.*

[c] *No nighttime ambient noise measurements were conducted at Receptor 4 (Long Beach City College), as the college is not in session after 10:00 P.M.*

Source: Acoustical Engineering Services, 2012.

Table 2
Modified Project Noise Impacts

Sensitive Receptor	Approximate Distance between the Nearest Proposed Athletic Field and Sensitive Receptor, feet	Existing Ambient Noise Levels, dBA L_{eq}	Estimated Modified Project Noise Levels,[a] dBA L_{eq}	Ambient + Modified Project Noise Levels, dBA L_{eq}	Increase in Ambient Noise Levels due to Modified Project, dBA L_{eq}	Ambient + Modified Project Noise Levels with Mitigation, dBA L_{eq}
1	185	46.6	63.3	63.4	16.8	50.6
2	425	67.2	58.2	67.7	0.5	N/A
3	460	56.5	56.5	59.5	3.0	N/A
4	400	65.5	58.4	66.3	0.8	N/A

[a] *Sport fields noise levels were calculated based on reference noise level of 73 dBA at 50 feet distance.*
Source: Acoustical Engineering Services, 2012.

sensitive receptor 1 would constitute a significant impact. However, Mitigation Measure Noise-9, included in the Certified EIR and listed below, is proposed to reduce noise levels anticipated to be experienced at sensitive receptor 1. This mitigation measure includes the construction of a noise barrier wall along the Project Site's eastern property line, which would serve to interrupt the line-of-sight between sensitive receptor 1 and the Project Site. As shown in Table 2 on page 32, with implementation of this mitigation measure, ambient plus Modified Project noise levels at sensitive receptor 1 (63.4 dBA) would be reduced to approximately 50.6 dBA. When comparing this reduction (50.6 dBA) to the existing ambient noise levels at sensitive receptor 1 (46.4), the resulting increase in ambient noise level after implementation of Mitigation Measure Noise-9 would be 4 dBA L_{eq}. As such, the increase in ambient noise level with the recommended mitigation measure would be below the significance threshold of 5 dBA. Therefore, as with the Approved Project, operational noise impacts under the Modified Project would be less than significant with implementation of mitigation. Thus, operational noise impacts under the Modified Project would be within the envelope of impact analysis addressed in the Certified EIR.

Mitigation Measures

The mitigation measures set forth in the MMRP included in the Certified EIR and provided below to address noise impacts remain applicable to the Modified Project, with noted revisions provided in ~~strikethrough~~ and underline.

Mitigation Measure Noise-1: All construction equipment shall be equipped with mufflers and other suitable noise attenuation devices.

Mitigation Measure Noise-2: The applicant shall require that grading and construction contractors use equipment with rubber tires rather than tracks to the extent possible, to minimize the impacts of excavation and grading noise upon the adjacent neighborhood.

Mitigation Measure Noise-3: A 10-foot sound attenuation blanket shall be installed along the eastern portion of the property line such that the line of sight is blocked from construction activity to the residential land uses, which would include the area for the ~~proposed 6-8 Middle School~~ Jesse Elwin Nelson Academy scheduled to open in ~~2011~~ Fall 2012 northeast of the project. The blankets shall remain in place as long as construction activity utilizing heavy duty equipment is located within 200 feet of the property line.

Mitigation Measure Noise-4: A 10-foot sound attenuation blanket shall be installed along the northwestern portion of the property line such that the line of sight is blocked from construction activity to the single-family residence. The blankets shall remain in place as long as construction activity utilizing heavy duty equipment is located within 130 feet of the property line.

Mitigation Measure Noise-5: A 10-foot sound attenuation blanket shall be installed along the southern portion of the property line such that the line of sight is blocked from construction activity to the multi-family residence. The blankets shall remain in place as long as construction activity utilizing heavy duty equipment is located within 100 feet of the property line.

Mitigation Measure Noise-6: A 10-foot sound attenuation blanket shall be installed along the northern portion of the property line such that the line of sight is blocked from construction activity to the Alvarado (Juan Bautista) Elementary School and the ~~new 6-8 Middle School~~ Jesse Elwin Nelson Academy if it is in operation during construction activities. The blankets shall remain in place as long as construction activity utilizing heavy duty equipment is located within 50 feet of the property line.

Mitigation Measure Noise-7: A noise disturbance coordinator shall be established. The disturbance coordinator shall be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall determine the cause of the noise complaint (e.g., starting too early, bad muffler, etc.) and shall be required to implement reasonable.

~~**Mitigation Measure Noise-8:** A 6-foot-high solid wall shall be constructed along the eastern portion of the outdoor aquatics area such that the line of sight is blocked from the swimming pools to residential land uses~~.

Mitigation Measure ~~Noise-9~~ Noise-8: A 6-foot-high solid wall shall be constructed along the eastern property line of the project site such that the line of sight is blocked from the ~~parking lot~~ athletic fields to residential land uses.

Recreation

Environmental Impact

As previously described, with the Modified Project, the previously planned development has been reduced such that the majority of the buildings proposed would no longer be developed. Specifically, the Modified Project would include three soccer fields, one regulation football field surrounded by a 400-meter all-weather track and accommodations for javelin, pole vault, shot put, discus, hammer, long jump, and triple jump competitions. While indoor recreational facilities would no longer be constructed, as with the Approved Project, implementation of the Modified Project would provide for increased and improved recreational facilities at the Project Site to serve the City. Therefore, impacts to recreational facilities would remain less than significant under the Modified Project and would be within the envelope of impacts addressed in the Certified EIR.

Similar to the Approved Project, development of recreational facilities under the Modified Project would also result in the removal of the Low-Flow Pump Station. Therefore, as with the Approved Project, impacts from development of recreational facilities at the Project Site would result in a significant impact to historical resources. While the Modified Project would implement the same mitigation measure (Cultural-2) to address impacts to a historical resource, like the Approved Project, impacts would remain significant and unavoidable. This impact would be within the envelope of impact analysis set forth in the Certified EIR.

Mitigation Measures

The mitigation measure set forth in the MMRP included in the Certified EIR to address impacts from development of recreational facilities would also apply to the Modified Project. No additional mitigation measures are required for the development of the Modified Project as no new significant impacts associated with recreation would result from implementation of the Modified Project. The mitigation measure (Cultural-2) identified in the Certified EIR to address historic resources impacts is provided above in Section E, Cultural Resources.

VI. Statement of Overriding Considerations

The Addendum determined that the proposed improvements to athletic facilities at Chittick Field are expected to result in significant unavoidable impacts to: Aesthetics, Cultural Resources, Land Use and Planning, Noise and Recreation. This determination is consistent with the conclusion reached in the Kroc Community Center EIR.

Aesthetics

The environmental, recreation and social benefits achieved through the proposed improvements to athletic facilities at Chittick Field will benefit the residents of the City of Long Beach and override the visual character impact associated with aesthetics. The visual character of the existing site that will be lost through demolition of the Low-flow Pump Station will be documented in the form of a Historic American Buildings Survey that shall comply with the *Secretary of the Interior's Standards for Architectural and Engineering Documentation*. The documentation shall include photographic recordation of the existing site, a detailed historic narrative report, measured architectural drawings, and compilation of historic research. The project further specifies measures to reduce this impact to the maximum extent possible.

Cultural Resources

The environmental, recreation and social benefits achieved through the proposed improvements to athletic facilities at Chittick Field will benefit the residents of the City of Long Beach and override the demolition of this historical resource impact associated with cultural resources. The cultural resource that will be lost through demolition of the Low-flow Pump Station will be documented in the form of a Historic American Buildings Survey that shall comply with the *Secretary of the Interior's Standards for Architectural and Engineering Documentation*. The documentation shall include photographic recordation of the existing site, a detailed historic narrative report, measured architectural drawings, and compilation of historic research.

Land Use and Planning

The environmental, recreation and social benefits achieved through the proposed improvements to athletic facilities at Chittick Field will benefit the residents of the City of Long Beach and override the land use and planning impact related to the project's conflict with the City General Plan. The project' s conflict with the City's General Plan, which is associated with the demolition of the Low-flow Pump Station, will be documented in the form of a Historic American Buildings Survey that shall comply with the *Secretary of the Interior's Standards for Architectural and Engineering Documentation*. The documentation shall include photographic recordation of the existing site, a detailed historic narrative report, measured architectural drawings, and compilation of historic research. The project further specifies measures to reduce this impact to the maximum extent practicable.

Noise

The environmental, recreation and social benefits achieved through proposed improvements to athletic facilities at Chittick Field will benefit the residents of the City of Long Beach and override the short-term, construction-related impact associated with noise. The project provides elements and mitigation measures that are anticipated to significantly reduce noise levels in the neighboring areas. Implementation of noise mitigation measures will further reduce the short-term, construction-generated noise levels.

Recreation

The environmental, recreation and social benefits achieved through proposed improvements to athletic facilities at Chittick Field will benefit the residents of the City of Long Beach and override the recreation impact associated with the demolition of a historical resource. The conflict associated with the demolition of the Low-flow Pump Station, will be documented in the form of a Historic American Buildings Survey that shall comply with the *Secretary of the Interior's Standards for Architectural and Engineering Documentation*. The documentation shall include photographic recordation of the existing site, a detailed historic narrative report, measured architectural drawings, and compilation of historic research. The project further specifies measures to reduce this impact to the maximum extent practicable.

Based on the foregoing findings and the information contained in the record, the City of Long Beach (City) Department of Development Services and the City of Long Beach Planning Commission has made the following findings with respect to the significant impacts on the environment resulting from the proposed improvements to athletic facilities at Chittick Field pursuant to Section 15091 of the State California Environmental Quality Act (CEQA) Guidelines.

- Changes or alterations have been required in, or incorporated into, the project that avoid or substantially lessen the significant environmental effects as identified in the Addendum to the Kroc Community Center EIR.

- The changes and alterations are within the responsibility and jurisdiction of City. The City may implement certain measures as part of pre-construction, construction, and post construction activities. Pursuant to Section 15091(c) of the State CEQA Guidelines, the Mitigation Monitoring Program identifies responsible agencies for the mitigation measures.

- The mitigation measures identified in the Final EIR are feasible and are incorporated in the Addendum to the Kroc Community Center EIR.

Based on the foregoing findings and the substantial evidence contained in the record, and as conditioned by the foregoing findings:

- All significant effects on the environment due to the project have been eliminated or substantially lessened where feasible.

- Any remaining significant effects on the environment found to be unavoidable are acceptable due to the overriding concerns set forth in the foregoing Statement of Overriding Considerations.