

**LAKEWOOD HIGH SCHOOL AQUATIC
CENTER PROJECT
FINAL MITIGATED NEGATIVE
DECLARATION
LAKEWOOD, CA
(Los Angeles County)**

Prepared for:

LONG BEACH UNIFIED SCHOOL DISTRICT
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August 2023

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SECTION 1.0 – INTRODUCTION

1.1 DRAFT INITIAL STUDY / MITIGATED NEGATIVE DECLARATION

On June 6, 2023, the Long Beach Unified School District distributed the Draft Initial Study/Mitigated Negative Declaration (IS/MND) for the proposed Lakewood High School Aquatic Center Project to public agencies and the general public. In accordance with the California Environmental Quality Act (CEQA) Section 21091 and State CEQA Guidelines Section 15073, a 30-day public review period for the Draft IS/MND was provided from June 6 to July 5, 2023. **The Long Beach Unified School District Board of Education will review the initial study/mitigated negative declaration for adoption on September 6, 2023), at its regularly scheduled board meeting located in the Long Beach Unified School District Administration Building, 1515 Hughes Way, Long Beach.**

1.2 AVAILABILITY OF THE NOI AND IS/MND

The NOI and the IS/MND were available for review online at www.lbschoolbonds.net/projects-by-school/high-schools/lakewood-hs

Hard copies of the MND and all appendices were made available by email request.

SECTION 2.0 – PROJECT DESCRIPTION AND ENVIRONMENTAL SETTING

2.1 PROJECT BACKGROUND

2.2 PURPOSE AND NEED

The Proposed Project would develop a new Aquatic Center for the Lakewood High School (HS) campus. Long Beach Unified School District (District or LBUSD) is the lead agency for the Proposed Project. The following objectives would be met with development of the Proposed Project:

- Develop a pool for competitive uses and events at the Lakewood HS Campus.
- Develop a fully functioning aquatic center with offices, lockers, restrooms ticket, concessions, and other ancillary spaces and equipment.

2.3 PROJECT LOCATION AND SITE CHARACTERISTICS

2.3.1 Location

The Proposed Project or Project would be constructed on the existing campus, with the Aquatic Center located on the southern portion of the Lakewood HS campus, located at 4400 Briercrest Avenue, Lakewood, in the County of Los Angeles (Project Site) as shown in Figure 1: Project Location. The campus is bordered by Centralia Street to the north, Lomina Avenue to the east, Harvey Way to the south, and Briercrest Avenue to the west.

2.3.2 General Plan Designation and Zoning

The Project Site is zoned Open Space (O-S).

2.3.3 Surrounding Land Uses and Project Setting

The site is surrounded by Single Family (R-1) Residential zoning to the north, east, west, and south. Further from the Project Site are commercial uses to the southeast, and Jose Del Valle Park and MacArthur Elementary School to the northeast.

The campus is located on an approximately 32-acre property; comprising ten permanent buildings ranging from one-story to four-story buildings. These buildings are numbered as buildings 1000, 2000, 3000, 4000, 5000 (Gym/Natatorium), 6000, 7000, 8000, and 9000 (Auditorium). John Ford Stadium is located on the east side of campus, baseball/softball fields, tennis courts, and 13 portables are located on the south portion of campus. An additional 12 portables and three Russel bungalow buildings are located to the east of Track and Field.

Lakewood HS was built in 1957; however, modifications and additional buildings were added to the site, including portable structures since that date. Lakewood HS is eligible for the National Register of Historic Places (NRHP) and the California Register of Historic Resources (CRHR) under Criterion 3 as a representative example of a Post-War Modern style school campus and as the work of architect Hugh Gibbs. PCR Services identified eight buildings that contributed to the historic significance of the resource (Buildings 1000, 2000, 4000, 5000, 6000, 8000 9000, and 10000).

Lakewood HS currently contains an indoor pool located in the gymnasium/natatorium which is in the center of campus. On June 16, 2016, LBUSD Master Plan was updated and \$3.5 billion of need was identified. On June 23, 2016, LBUSD Board approved a \$1.5 billion bond measure for ballot including improving fields, upgrading gyms, aging pools, and athletic fields, and physical education resources among other identified improvements that will improve student health and benefit academic performance. Consequently, Lakewood Natatorium will be converted into a multipurpose gymnasium, and an aquatic center with an outdoor pool will be constructed at the campus. Repurposing the Natatorium into a multipurpose gymnasium and construction of the new aquatic center increases students' access to safe, supervised indoor and outdoor activities. Additionally, the new competition size outdoor pool benefits students in their training. Students will benefit from accessing a competition-sized pool. The site of the future Aquatic Center currently contains softball fields, which would be shifted within the campus as part of a separate project.

2.4 PROJECT DESCRIPTION

The Proposed Project includes the construction of a new aquatic facility within the campus. The new aquatic center will be used by swim and water polo teams, physical education, students with special needs, Special Olympics, and community learn to swim programs.

The Pool and Pool Deck will include:

- A Myrtha Brand, swimming pool that is 51.5 meters long by 25 yards wide, with a 1.5 meter-wide bulkhead. The plan is to have an approximately 30-foot deck surrounding the pool. The pool will be an outside pool.
- Bleachers with a capacity for 500 spectators, and shade coverings over the bleachers
- Stadium lights
- Light-emitting diode (LED) scoreboard with integrated sound system throughout the complex
- Perimeter walls for security and privacy
- Surveillance cameras for security purposes
- Equipment storage enclosure/room

The aquatic center buildings will also include:

- A snack bar/ticket booth
- Americans with Disabilities Act (ADA) compliant changing/locker rooms will boys, girls, and all-gender areas. The building will accommodate 34 +/- changing/shower stalls, and approximately 200 lockers in total.
- A multi-purpose room
- Two offices for staff
- Washer/dryer room
- Chemical storage rooms – easily accessible for truck deliveries
- Mechanical and electrical rooms
- Pool attendant office including a restroom and shower.
- Student, staff, and public restrooms as required by code
- Equipment storage enclosure/room
- Outdoor shower heads

A layout of the Proposed Project is shown in Figure 2: Site Plan.

Figure 1 - Project Vicinity Map

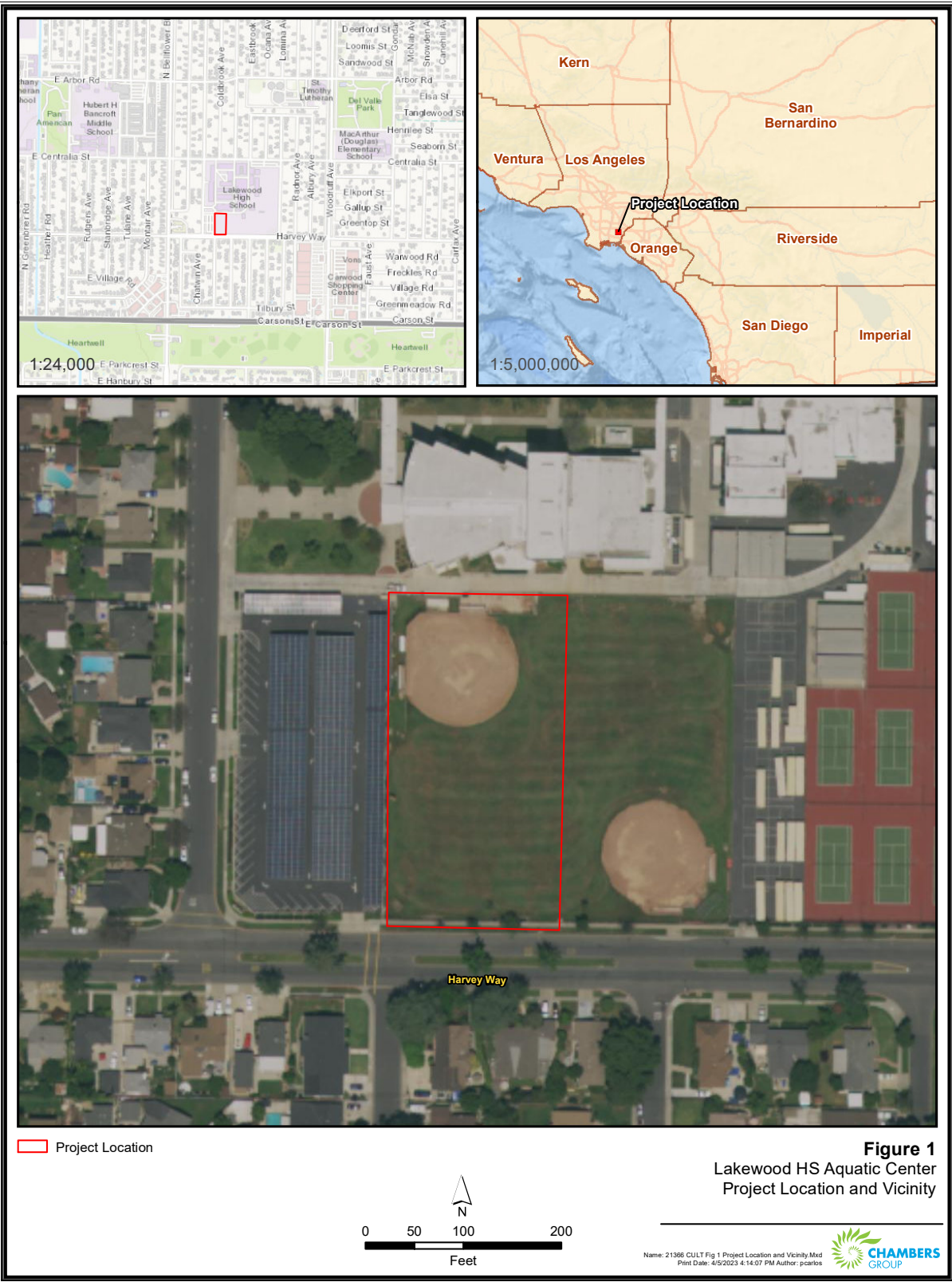
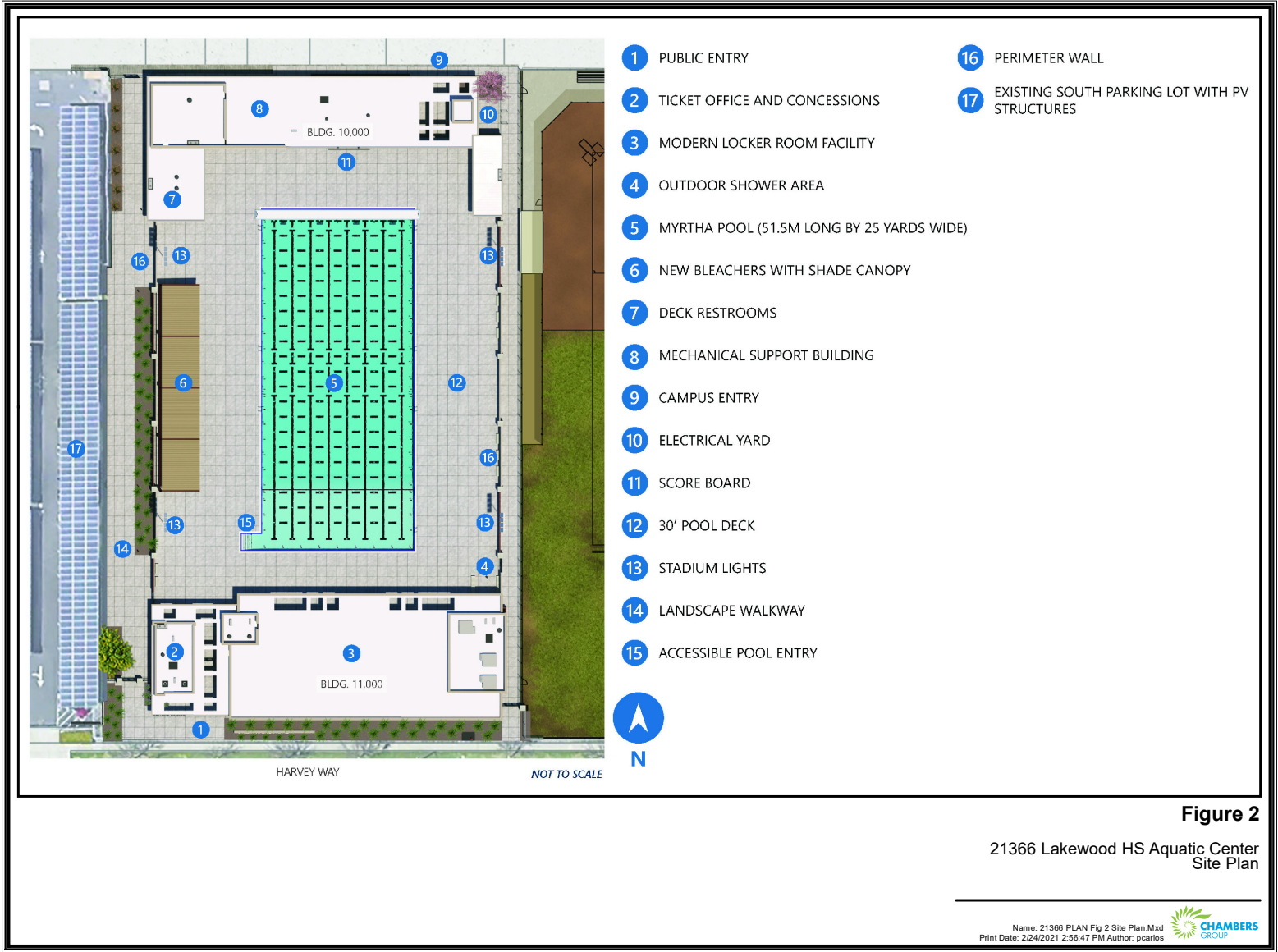


Figure 2 - Site Plan



2.5 Required Permits and Approvals

2.5.1 Lead Agency Approval

Adoption of the Final IS/MND for the construction of a new aquatic facility within the Lakewood High School campus will be considered at the regular meeting of the Long Beach Unified School District Board of Education.

2.5.2 Reviewing Agencies

State Agencies

- Department of Toxic Substances Control (DTSC)
- Department of Education
 - School Facilities Planning Division
- Department of General Services
 - Office of Public-School Construction
 - Division of the State Architect
- Department of Public Health (DPH)
- Division of Occupational Safety and Health (Cal/OSHA)
- Southern California Edison (SCE)
- State Water Resources Control Board

Regional Agencies

- South Coast Air Quality Management District (SCAQMD)
- Los Angeles Regional Water Quality Control Board (RWQCB)

Local Agencies

- Los Angeles County Fire Department
- Los Angeles County Sanitation
- Los Angeles County Department of Health
- City of Lakewood

2.5.3 Reviewing Agencies

- City of Lakewood
- Native American Heritage Commission, and tribes requesting consultation

2.5.4 Permits and Approvals

The following permits may be required prior to construction of the Project.

- SCAQMD – Rule 201/203 Permit to Construct/Permit to Operate or Rule 222 registration for the natural gas fire pool water heaters
- SWRCB – Construction General Permit
- LA County – Conditional Use Permit (CUP) and Building Permit
- Division of the State Architect

Loa Angeles County Department of Public Health

SECTION 3.0 – FINDINGS

An Initial Study has been prepared to assess the Proposed Project's potential impacts on the environment and the significance of those impacts and was incorporated in the Draft MND. Based on this Initial Study, it has been determined that the Proposed Project would not have any significant impacts on the environment once all proposed mitigation measures have been implemented. This conclusion is supported by the following findings:

- No potential was found for adverse impacts on agriculture and forestry resources, land use and planning, mineral resources, population and housing, or public services associated with the Proposed Project.
- Potential adverse impacts resulting from the Proposed Project were found to be less than significant in the following areas: aesthetics, air quality, energy, geology and soils, greenhouse gas emissions, hazards and hazardous materials, hydrology and water quality, noise, recreation, transportation, utilities and service systems, and wildfire.
- Full implementation of the proposed mitigation measures included in this MND would reduce potential project-related adverse impact on biological resources, cultural resources, and tribal cultural resources to a less than significant level.

SECTION 4.0 – MITIGATION MEASURES

The following mitigation measures and project conditions have been incorporated into the scope of work for the Proposed Project and will be fully implemented by the Long Beach Unified School District to avoid or minimize adverse environmental impacts identified in this MND. These mitigation measures will be included in the Mitigation Monitoring and Reporting Program (MMRP) prepared for this project.

Mitigation Measure BIO-1: A nesting bird pre-construction survey will be conducted by a Qualified Biologist and submitted to the District 3 days prior to demolition and/or vegetation removal activities during nesting bird season (February 15 through August 31). Should nesting birds be found, an exclusionary buffer will be established by a Qualified Biologist. The buffer may be up to 500 feet in diameter depending on the species of nesting bird found. This buffer will be clearly marked in the field by construction personnel under guidance of the Qualified Biologist, and construction or clearing will not be conducted within this zone until the Qualified Biologist determines that the young have fledged or the nest is no longer active. Nesting bird habitat within the Project site will be resurveyed during bird breeding season if a lapse in construction activities lasts longer than 7 days.

Mitigation Measure BIO-2: Project-related activities likely to have the potential to disturb suitable bird nesting habitat shall be prohibited from February 15 through August 31, unless a Project Biologist acceptable to the District surveys the Project area prior to disturbance to confirm the absence of active nests. Disturbance shall be defined as any activity that physically removes and/or damages vegetation or habitat or any action that may cause disruption of nesting behavior such as loud noise from equipment and/or artificial night lighting.

Mitigation Measure CUL-1: LBUUSD shall retain the services of a qualified cultural resources consultant and require that all initial ground disturbing work be monitored by a cultural resources monitor. The cultural resources consultant shall provide a Qualified Archaeologist, meeting the Secretary of the Interior Standards (U.S. Department of the Interior, 2008), and require that all initial ground-disturbing work be monitored by cultural resources monitor (monitor) proficient in artifact and feature identification in monitoring contexts. The Consultant (Qualified Archaeologist and/or monitor) shall be present at the Project construction phase kickoff meeting.

Mitigation Measure CUL-2: Prior to commencing construction activities and thus prior to any ground disturbance in the Proposed Project site, the Consultant shall conduct initial Worker Environmental Awareness Program (WEAP) training to all construction personnel, including supervisors, present at the outset of the Project construction work phase, for which the lead contractor and all subcontractors shall make their personnel available. This WEAP training will educate construction personnel on how to work with the monitor(s) to identify and minimize impacts to cultural resources and maintain environmental compliance and be performed periodically for new personnel coming on to the Project as needed.

Mitigation Measure CUL-3: The contractor shall provide the Consultant with a schedule of initial potential ground disturbing activities. A minimum of 48 hours will be provided to the archaeological consultant of commencement of any initial ground disturbing activities such as vegetation grubbing or clearing, grading, trenching, or mass excavation.

As detailed in the schedule provided, a monitor shall be present onsite at the commencement of ground-disturbing activities related to the Project. The Consultant shall observe initial ground disturbing activities and, as they proceed, adjust the monitoring approach as needed to provide adequate observation and

oversight. All monitors will have stop-work authority to allow for recordation and evaluation of finds during construction. The monitor will maintain a daily record of observations as an ongoing reference resource and to provide a resource for final reporting upon completion of the Project.

The Consultant, and the lead contractor and subcontractors shall maintain a line of communication regarding schedule and activity such that the Consultant is aware of all ground disturbing activities in advance in order to provide appropriate oversight.

Mitigation Measure CUL-4: In addition to cultural resources monitoring, if formally requested during Native American Consultation under Assembly Bill (AB) 52, a Native American monitor(s) selected by the tribe should be present at the Project kickoff meeting, be provided with a schedule of initial ground disturbing activities, and be onsite at the commencement of ground-disturbing activities related to the Project, and as the Project proceeds be adjusting personnel and schedule as needed to provide sufficient oversight. As with the Consultant the lead contractor and all subcontractors shall routinely update the Native American monitor and their scheduling representative(s) regarding scheduling for ground disturbing activities, and changes to said schedule, such that there is sufficient advance notice that a Native American monitor can be scheduled and present to provide oversight.

Mitigation Measure CUL-5: If cultural resources are discovered, construction shall be halted within 50 feet of any cultural artifacts or features and within 100 feet of any potential human remains and shall not resume until the Qualified Archaeologist can determine the significance of the find and/or the find has been fully investigated, appropriately documented, and cleared.

Mitigation Measure CUL-6: At the completion of all ground disturbing activities, the Consultant shall prepare a Cultural Resources Monitoring Report summarizing all monitoring efforts and observations, as performed, and any and all prehistoric or historic archaeological finds, as well as providing follow-up reports of any finds to the SCCIC, as required.

Mitigation Measure TCR-1:

- A. The Project Applicant shall be required to retain a Native American Monitor from or approved by the Gabrieleno Band of Mission Indians Kizh Nation. The monitor shall be retained prior to the commencement of any “ground-disturbing activity” for the subject project at all project locations (i.e., both on-site and any off-site locations that are included in the project description/definition and/or required in connection with the project, such as public improvement work). “Ground-disturbing activity” shall include, but is not limited to, demolition, pavement removal, potholing, auguring, grubbing, tree removal, boring, grading, excavation, drilling, and trenching.
- B. BA copy of the executed monitoring agreement shall be submitted to the lead agency prior to the earlier of the commencement of any ground-disturbing activity, or the issuance of any permit necessary to commence a ground-disturbing activity.
- C. The monitor will complete daily monitoring logs that will provide descriptions of the relevant ground-disturbing activities, the type of construction activities performed, locations of ground-disturbing activities, soil types, cultural-related materials, and any other facts, conditions, materials, or discoveries of significance to the Tribe. Monitor logs will identify and describe any discovered TCRs, including but not limited to, Native American cultural and historical artifacts, remains, places of significance, etc., (collectively, tribal cultural resources, or “TCR”), as well as

any discovered Native American (ancestral) human remains and burial goods. Copies of monitor logs will be provided to the project applicant/lead agency upon written request to the Tribe.

- D. On-site tribal monitoring shall conclude upon the latter of the following (1) written confirmation to the Kizh from a designated point of contact for the project applicant/lead agency that all ground-disturbing activities and phases that may involve ground-disturbing activities on the project site or in connection with the project are complete; or (2) a determination and written notification by the Kizh to the project applicant/lead agency that no future, planned construction activity and/or development/construction phase at the project site possesses the potential to impact Kizh TCRs.

Mitigation Measure TCR-2:

- A. Upon discovery of any TCRs, all construction activities in the immediate vicinity of the discovery shall cease (i.e., not less than the surrounding 50 feet) and shall not resume until the discovered TCR has been fully assessed by the Kizh monitor and/or Kizh archaeologist. The Kizh will recover and retain all discovered TCRs in the form and/or manner the Tribe deems appropriate, in the Tribe's sole discretion, and for any purpose the Tribe deems appropriate, including for educational, cultural and/or historic purposes.

Mitigation Measure TCR-3:

- A. Native American human remains are defined in PRC 5097.98 (d)(1) as an inhumation or cremation, and in any state of decomposition or skeletal completeness. Funerary objects, called associated grave goods in Public Resources Code Section 5097.98, are also to be treated according to this statute.
- B. If Native American human remains and/or grave goods are discovered or recognized on the project site, then Public Resource Code 5097.9 as well as Health and Safety Code Section 7050.5 shall be followed.
- C. Human remains and grave/burial goods shall be treated alike per California Public Resources Code section 5097.98(d)(1) and (2).
- D. Preservation in place (i.e., avoidance) is the preferred manner of treatment for discovered human remains and/or burial goods.
- E. Any discovery of human remains/burial goods shall be kept confidential to prevent further disturbance.

SECTION 5.0 – CIRCULATION

On June 6, 2023, the Long Beach Unified School District circulated a Notice of Intent to Adopt a Mitigated Negative Declaration and Initial Study to responsible agencies, trustee agencies, interest groups, and the general public. In accordance with the California Environmental Quality Act (CEQA) Section 21091 and State CEQA Guidelines Section 15073, a 30-day public review period for the Final IS/MND was provided from June 6 to July 5, 2023. Copies of the Initial Study, Mitigated Negative Declaration and supporting materials were made available for review online at www.lbschoolbonds.net/projects-by-school/high-schools/lakewood-hs.

During the 30-day comment period, no comments were received from agencies nor the public.

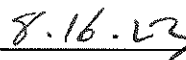
SECTION 6.0 – MITIGATED NEGATIVE DECLARATION

This document, along with the Draft Initial Study/Mitigated Negative Declaration; Mitigation Monitoring and Reporting Program; and the Notice of Determination, constitute the Final Mitigated Negative Declaration for the Lakewood High School Aquatic Center Project in the Long Beach Unified School District.

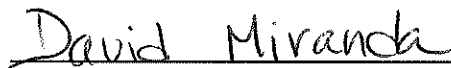
Pursuant to Section 21082.1 of the California Environmental Quality Act, the Long Beach Unified School District has independently reviewed and analyzed the Initial Study and Mitigated Negative Declaration for the Proposed Project and finds that these documents reflect the independent judgment of Long Beach Unified School District. The Long Beach Unified School District, as lead agency, also confirms that the project mitigation measures detailed in these documents are feasible and will be implemented as stated in the MND and MMRP.



Signature



Date



Printed Name



Title

SECTION 7.0 – REFERENCES

The following is a list of references used in the preparation of this document.

Airport Land Use Commission (ALUC)

- 2003 ALUC, Long Beach Airport Influence Area, May 13, 2003. Available online at: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf

County of Los Angeles (County)

- 2015 Los Angeles County General Plan. Available online at: https://planning.lacounty.gov/assets/upl/project/gp_final-general-plan.pdf

California Geological Survey (CGS)

- 2010 California Geological Survey, Update of Mineral Land Classification for Portland Cement Concrete-Grade Aggregate in the San Gabriel Valley Production-Consumption Region, Los Angeles County, California, 2010 Special Report 209. Available online at: https://filerequest.conservation.ca.gov/?q=SR_209_Text.pdf
- 2015 California Geological Survey, Fault Activity Map of California, 2015. Available online at: <https://maps.conservation.ca.gov/cgs/fam/>
- 2022 California Geological Survey, Earthquake Zones of Required Investigation, Accessed, July 2022. Available online at: <https://maps.conservation.ca.gov/cgs/EQZApp/app/>

California Department of Transportation (Caltrans)

- 2022 Caltrans, Scenic Highways. Available online at: <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>

City of Lakewood (City)

- 2011 City of Lakewood Zoning Designations. Available online at: <https://www.lakewoodcity.org/files/assets/public/about/documents/zoning-map.pdf>
- 2017 City of Lakewood General Plan. Available online at: https://www.lakewoodcity.org/files/assets/public/building-amp-planning/general-plan/general_plan.pdf
- 2020 Lakewood Municipal Code – Chapter 3 Zoning. Available online at: <https://weblink.lakewoodcity.org/WebLink/DocView.aspx?id=177397&dbid=0&repo=CityofLakewood>

City of Long Beach

- 2020 City of Long Beach Traffic Impact Analysis Guidelines, June 2020. Available online at: <http://www.longbeach.gov/globalassets/city-manager/media-library/documents/memos-to-the-mayor-tabbed-file-list-folders/2020/june-30--2020---vehicle-miles-traveled--vmt--standards-for-development-review>.

California Department of Conservation (DOC)

2016a Department of Conservation, California Important Farmland Finder, Accessed June 2022. Available online at: <https://maps.conservation.ca.gov/DLRP/CIFF/>

2016b Department of Conservation, The Williamson Act Status Report 2016-17. Available online at: https://www.conservation.ca.gov/dlrp/wa/Documents/stats_reports/2018%20WA%20Status%20Report.pdf

2020b Department of Conservation, Division of Oil, Gas and Geothermal Resources, Well Finder, Accessed June 2022. Available online at: <https://maps.conservation.ca.gov/doggr/wellfinder/#openModal/-118.12063/33.83750/17>

CalFire

2007 CalFire, Fire Hazard Severity Zones in SRA, Los Angeles County, Adopted November 7, 2007. Available online at: https://osfm.fire.ca.gov/media/6705/fhszs_map19.pdf

Central Basin Municipal Water District (CBMWD)

2016 Urban Water Management Plan. Available online at: https://cdn5-hosted.civicle.com/UserFiles/Servers/Server_8977649/File/Water%20Supplies/Managing%20Water/FINAL%20CBMWD%20UWMP%20June%202016.pdf

Department of Toxic Substances Control (DTSC)

2022 Department of Toxic Substances Control, Envirostor Sites and Facilities Map. Available online at: <https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=4400+Briercrest+Avenue%2C+Lakewood%2C+CA%2C+USA>

Flood Emergency Management Act (FEMA)

2008 FEMA Flood Map Service Center, Accessed August 20, 2020. Available online at: <https://msc.fema.gov/portal/search?AddressQuery=4400%20Briercrest%20Ave,%20Lakewood,%20CA%2090713#searchresultsanchor>

Leighton Consulting, Inc. (Leighton)

2023 Soil Pre-Characterization Sampling Report. Lakewood High School Aquatic Center. January 2023.

Long Beach Unified School District (LBUSD)

2023 Renovation & Construction projects at Lakewood High School. Accessed online at: [Lakewood High School - Bond Site for Long Beach Unified School District \(lpschoolbonds.net\)](https://lpschoolbonds.net)

Natural Resources Conservation Service (NRCS)

2022 NRCS Web Soil Survey, Accessed July 2022. Available online at: [https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx?aoicords=\(-118.12315%2033.83617,-118.12315%2033.83948,-118.11926%2033.83948,-118.11926%2033.83617,-118.12315%2033.83617\)\)](https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx?aoicords=(-118.12315%2033.83617,-118.12315%2033.83948,-118.11926%2033.83948,-118.11926%2033.83617,-118.12315%2033.83617)))

State Water Resources Control Board (SWRCB)

2022 State Water Resources Control Board, GeoTracker Map. Available online at:
<https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=4400+Briercrest+Avenue%2C+Lakewood>

United States Environmental Protection Agency (USEPA)

2022 USEPA EnviroMapper. Available online at:
<https://geopub.epa.gov/myem/efmap/index.html?ve=17,33.838349,-118.122091&pText=4400%20Briercrest%20Ave,%20Lakewood,%20California,%2090713>

United States Fish and Wildlife Service (USFWS)

2022 National Wetlands Inventory, Wetlands Mapper, Accessed July 22. Available online at:
<https://www.fws.gov/wetlands/data/mapper.html>

APPENDIX A - Mitigation, Monitoring, and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM

LAKEWOOD HIGH SCHOOL AQUATIC CENTER PROJECT LAKEWOOD, CA (Los Angeles County)

Prepared for:

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August 2023

MITIGATION MONITORING AND REPORTING PROGRAM

Public Resources Code, Section 21081.6 (Assembly Bill 3180) requires that mitigation measures identified in environmental review documents prepared in accordance with California Environmental Quality Act (CEQA) are implemented after a project is approved. Therefore, this Mitigation Monitoring and Reporting Program (MMRP) has been prepared to ensure compliance with the adopted mitigation measures during the construction phase of Lakewood High School Aquatic Center Project.

The Long Beach Unified School District is the agency responsible for implementation of the mitigation measures identified in the MND. This MMRP provides the Long Beach Unified School District with a convenient mechanism for quickly reviewing all the mitigation measures including the ability to focus on select information such as timing. The MMRP includes the following information for each mitigation measure:

- The phase of the project during which the required mitigation measure must be implemented;
- The phase of the project during which the required mitigation measure must be monitored; and
- The enforcement agency.

The MMRP includes a checklist to be used during the mitigation monitoring period. The checklist will verify the name of the monitor, the date of the monitoring activity, and any related remarks for each mitigation measure.

MITIGATION MONITORING AND REPORTING PROGRAM							
Lakewood High School Aquatic Center Project							
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
Biological Resources							
Mitigation Measure BIO-1: A nesting bird pre-construction survey will be conducted by a Qualified Biologist and submitted to the District 3 days prior to demolition and/or vegetation removal activities during nesting bird season (February 15 through August 31). Should nesting birds be found, an exclusionary buffer will be established by a Qualified Biologist. The buffer may be up to 500 feet in diameter depending on the species of nesting bird found. This buffer will be clearly marked in the field by construction personnel under guidance of the Qualified Biologist, and construction or clearing will not be conducted within this zone until the Qualified Biologist determines that the young have fledged or the nest is no longer active. Nesting bird habitat within the Project site will be resurveyed during bird breeding season if a lapse in construction activities lasts longer than 7 days.	Pre-construction	Pre-construction	District	Less than Significant			
Mitigation Measure BIO-2: Project-related activities likely to have the potential to disturb suitable bird nesting habitat shall be prohibited from February 15 through August 31, unless a Project Biologist acceptable to the District surveys the Project area prior to disturbance to confirm the absence of active nests. Disturbance shall be defined as any activity that physically removes and/or damages vegetation or habitat or any action that may cause disruption of nesting behavior such as loud noise from equipment and/or artificial night lighting.	During construction	During construction	District	Less than Significant			
Cultural Resources							
Mitigation Measure CUL-1: LBUSD shall retain the services of a qualified cultural resources consultant and require that all initial ground disturbing work be monitored by a cultural resources monitor. The cultural resources consultant shall provide a Qualified Archaeologist, meeting the Secretary of the Interior Standards (U.S. Department of the Interior, 2008), and require that all initial ground-disturbing work be monitored by cultural resources monitor (monitor) proficient in artifact and feature identification in monitoring contexts. The Consultant (Qualified Archaeologist and/or monitor) shall be present at the Project construction phase kickoff meeting.	During construction	During construction involving ground disturbing activities	District	Less than Significant			
Mitigation Measure CUL-2: Prior to commencing construction activities and thus prior to any ground disturbance in the Proposed Project site, the Consultant shall conduct initial Worker Environmental Awareness Program (WEAP) training to all construction personnel, including supervisors, present at the outset of the Project construction work phase, for which the lead contractor and all subcontractors shall make their personnel available. This WEAP training will educate construction personnel on how to work with the monitor(s) to identify and minimize impacts to cultural resources and maintain environmental compliance and be performed periodically for new personnel coming on to the Project as needed.	Pre-construction	Pre-construction	District	Less than Significant			

MITIGATION MONITORING AND REPORTING PROGRAM Lakewood High School Aquatic Center Project							
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
Mitigation Measure CUL-3: The contractor shall provide the Consultant with a schedule of initial potential ground disturbing activities. A minimum of 48 hours will be provided to the archaeological consultant of commencement of any initial ground disturbing activities such as vegetation grubbing or clearing, grading, trenching, or mass excavation. As detailed in the schedule provided, a monitor shall be present onsite at the commencement of ground-disturbing activities related to the Project. The Consultant shall observe initial ground disturbing activities and, as they proceed, adjust the monitoring approach as needed to provide adequate observation and oversight. All monitors will have stop-work authority to allow for recordation and evaluation of finds during construction. The monitor will maintain a daily record of observations as an ongoing reference resource and to provide a resource for final reporting upon completion of the Project. The Consultant, and the lead contractor and subcontractors shall maintain a line of communication regarding schedule and activity such that the Consultant is aware of all ground disturbing activities in advance to provide appropriate oversight.	During Construction	During Construction involving ground disturbing activities	District	Less than Significant			
Mitigation Measure CUL-4: In addition to cultural resources monitoring, if formally requested during Native American Consultation under Assembly Bill (AB) 52, a Native American monitor(s) selected by the tribe should be present at the Project kickoff meeting, be provided with a schedule of initial ground disturbing activities, and be onsite at the commencement of ground-disturbing activities related to the Project, and as the Project proceeds be adjusting personnel and schedule as needed to provide sufficient oversight. As with the Consultant the lead contractor and all subcontractors shall routinely update the Native American monitor and their scheduling representative(s) regarding scheduling for ground disturbing activities, and changes to said schedule, such that there is sufficient advance notice that a Native American monitor can be scheduled and present to provide oversight.	Pre-Construction and During construction	During Construction involving ground disturbing activities	District	Less than Significant			
Mitigation Measure CUL-5: If cultural resources are discovered, construction shall be halted within 50 feet of any cultural artifacts or features and within 100 feet of any potential human remains and shall not resume until the Qualified Archaeologist can determine the significance of the find and/or the find has been fully investigated, appropriately documented, and cleared.	During Construction	During Construction involving ground disturbing activities, in the event of discovery	District	Less than Significant			
Mitigation Measure CUL-6: At the completion of all ground disturbing activities, the Consultant shall prepare a Cultural Resources Monitoring Report summarizing all monitoring efforts and observations, as performed, and any and all prehistoric or historic archaeological finds, as well as providing follow-up reports of any finds to the SCCIC, as required.	Post- Construction	Post- Construction	District	Less than Significant			

Tribal Cultural Resources							
Mitigation Measure TCR-1: A. The Project Applicant shall be required to retain a Native American Monitor from or approved by the Gabrieleno Band of Mission Indians Kizh Nation. The monitor shall be retained prior to the commencement of any “ground-disturbing activity” for the subject project at all project locations (i.e., both on-site and any off-site locations that are included in the project description/definition and/or required in connection with the project, such as public improvement work). “Ground-disturbing activity” shall include, but is not limited to, demolition, pavement removal, potholing, auguring, grubbing, tree removal, boring, grading, excavation, drilling, and trenching. B. BA copy of the executed monitoring agreement shall be submitted to the lead agency prior to the earlier of the commencement of any ground-disturbing activity, or the issuance of any permit necessary to commence a ground-disturbing activity. C. The monitor will complete daily monitoring logs that will provide descriptions of the relevant ground-disturbing activities, the type of construction activities performed, locations of ground-disturbing activities, soil types, cultural-related materials, and any other facts, conditions, materials, or discoveries of significance to the Tribe. Monitor logs will identify and describe any discovered TCRs, including but not limited to, Native American cultural and historical artifacts, remains, places of significance, etc., (collectively, tribal cultural resources, or “TCR”), as well as any discovered Native American (ancestral) human remains and burial goods. Copies of monitor logs will be provided to the project applicant/lead agency upon written request to the Tribe. D. On-site tribal monitoring shall conclude upon the latter of the following (1) written confirmation to the Kizh from a designated point of contact for the project applicant/lead agency that all ground-disturbing activities and phases that may involve ground-disturbing activities on the project site or in connection with the project are complete; or (2) a determination and written notification by the Kizh to the project applicant/lead agency that no future, planned construction activity and/or development/construction phase at the project site possesses the potential to impact Kizh TCRs.	Pre-construction and During Construction	During Construction involving ground disturbing activities	District	Less than Significant			
Mitigation Measure TCR-2: Upon discovery of any TCRs, all construction activities in the immediate vicinity of the discovery shall cease (i.e., not less than the surrounding 50 feet) and shall not resume until the discovered TCR has been fully assessed by the Kizh monitor and/or Kizh archaeologist. The Kizh will recover and retain all discovered TCRs in the form and/or manner the Tribe deems appropriate, in the Tribe’s sole discretion, and for any purpose the Tribe deems appropriate, including for educational, cultural and/or historic purposes.	During Construction	During Construction involving ground disturbing activities, in the event of discovery	District	Less than Significant			

Mitigation Measure TCR-3: A. Native American human remains are defined in PRC 5097.98 (d)(1) as an inhumation or cremation, and in any state of decomposition or skeletal completeness. Funerary objects, called associated grave goods in Public Resources Code Section 5097.98, are also to be treated according to this statute. B. If Native American human remains and/or grave goods are discovered or recognized on the project site, then Public Resource Code 5097.9 as well as Health and Safety Code Section 7050.5 shall be followed. C. Human remains and grave/burial goods shall be treated alike per California Public Resources Code section 5097.98(d)(1) and (2). D. Preservation in place (i.e., avoidance) is the preferred manner of treatment for discovered human remains and/or burial goods. E. Any discovery of human remains/burial goods shall be kept confidential to prevent further disturbance.	During Construction	During Construction in the event of discovery	District	Less than Significant			
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