

**LA CAÑADA UNIFIED SCHOOL DISTRICT
LA CAÑADA, CALIFORNIA**

RESOLUTION NO. 6-20-21

**RESOLUTION OF THE BOARD OF TRUSTEES OF THE LA CAÑADA UNIFIED
SCHOOL DISTRICT APPROVING THE FINAL INITIAL STUDY/MITIGATED
NEGATIVE DECLARATION AND FINAL MITIGATION MONITORING AND
REPORTING PROGRAM FOR THE PALM CREST ELEMENTARY SCHOOL
MODERNIZATION PROJECT**

WHEREAS, the La Cañada Unified School District (LCUSD), following Public Resources Code, Division 13, Sections 21000-21177 (the California Environmental Quality Act [CEQA] process), has prepared an Initial Study and Mitigated Negative Declaration (IS/MND) for the Palm Crest Elementary School Modernization Project; and

WHEREAS, the District, acting as lead agency as defined in Section 21067 of the Public Resources Code, has undertaken the preparation of an Initial Study/Mitigated Negative Declaration for the Project; and

WHEREAS, a Draft Initial Study/Mitigated Negative Declaration was prepared, which resulted in a Notice of Intent to Adopt an Initial Study/Mitigated Negative Declaration to be circulated by the District for a thirty-day review period in accordance with the California Environmental Quality Act (“CEQA”); and

WHEREAS, the Initial Study/Mitigated Negative Declaration was prepared and circulated for public and agency review on July 1, 2020 with a review period ending on August 3, 2020. This comment period provided an opportunity for the public and agencies to review the issues addressed and offer comments on any aspect of the environmental review process, or the adequacy of the evaluation and mitigation measures; and

WHEREAS, nine comment letters were received during the comment period. The comments did not require substantial changes to the Initial Study/Mitigated Negative Declaration or in the Project, and no significant effects were identified that could not be reduced to a level of less than significant after mitigation. Mitigation measures were added to the Mitigation, Monitoring, and Reporting Program (“MMRP”) updated in the Initial Study/Mitigated Negative Declaration Response to Comments Document as refinements to the existing mitigation measures to address comments from the California Department of Fish and Wildlife, which would result in less than significant impacts. The new and refined mitigation measures in the Final MMRP are equivalent or more effective in mitigating or avoiding potential significant effects and in and of themselves will not cause any potentially significant effect on the environment. Responses to the comments were prepared and posted on the District website; and

WHEREAS, the Board has reviewed and considered the Initial Study, the Draft Mitigated Negative Declaration and its supporting sources, and all comments received by affected governmental agencies and other interested persons; and

WHEREAS, the Board has determined that the Draft Mitigated Negative Declaration, and the Mitigation Measures and Monitoring Program incorporated therein are adequate, complete and have been prepared in accordance with CEQA; and

WHEREAS, a copy of the Mitigation Measures are hereby incorporated herein as Exhibit “A”; and

WHEREAS, the Final Mitigated Negative Declaration has been prepared in compliance with CEQA and reflects the Board’s independent judgment and analysis; and

WHEREAS, the Initial Study/Mitigated Negative Declaration and all supporting material which constitute a record of these proceedings are kept at the offices of the La Cañada Unified School District, located at 4490 Cornishon Avenue, La Cañada, California 91011, under the care and control of the office of the Associate Superintendent of Business & Administrative Services; and

WHEREAS, the Initial Study/Mitigated Negative Declaration determined that the proposed project will not have any significant and/or adverse impacts on the environment with implementation of the Mitigation Measures identified in the Final Mitigation Monitoring and Reporting Program (Exhibit A); and

WHEREAS, the Final Mitigation Monitoring and Reporting Program (Exhibit A) identifies the requirements and responsibilities for implementing the mitigation measures identified in the Initial Study/Mitigated Negative Declaration; and

NOW, THEREFORE, THE BOARD DOES HEREBY DETERMINE, RESOLVE, AND ORDER AS FOLLOW:

Section 1. The above recitals are true and correct.

Section 2. The Final Initial Study/Mitigated Negative Declaration for the Project, inclusive of the mitigation measures and the Final Mitigation Monitoring and Reporting Program set forth on Exhibit “A” which are hereby incorporated, is adequate and in compliance with CEQA.

Section 3. The Final Initial Study/Mitigated Negative Declaration reflects the Board’s independent judgment and analysis.

Section 4. The Final Initial Study/Mitigated Negative Declaration for the Project and the Mitigation Measures and the Mitigation Monitoring and Reporting Program set forth in Exhibit “A” is approved and adopted.

Section 5. The Board hereby delegates authority to the Superintendent of the District, or Superintendent's designee, to cause a Notice of Determination to be filed with the Los Angeles County Clerk and the State Clearinghouse.

Section 6. The Final Initial Study/Mitigated Negative Declaration and all supporting material which constitute a record of these proceedings will be kept at the offices of the La Cañada Unified School District, located at 4490 Cornishon Avenue, La Cañada, California 91011, under the care and control of the office of the Associate Superintendent of Business & Administrative Services.

Section 7. The Board hereby approves the proposed Project.

APPROVED, PASSED AND ADOPTED by the Governing Board of the La Cañada Unified School District at a regular meeting held on September 29, 2020, by the following vote:

AYES: _____
NOES: _____
ABSENT: _____
ABSTAIN: _____

By: _____
President, Board of Education

I, _____, Clerk of the Board of Education, do hereby certify that the foregoing is a true and correct copy of a resolution adopted by the Board of Education of the La Cañada Unified School District at the regular meeting on September 29, 2020, which resolution is on file in the office of said Board.

DATED: _____

SIGNED:

Clerk, Board of Education

EXHIBIT “A”

FINAL MITIGATION MONITORING AND REPORTING PROGRAM

MITIGATION, MONITORING, AND REPORTING PROGRAM

The Mitigation Monitoring and Reporting Program (MMRP) has been prepared in conformance with § 21081.6 of the Public Resources Code and § 15097 of the (CEQA) Guidelines, which requires all state and local agencies to establish monitoring or reporting programs whenever approval of a project relies upon an MND or an EIR. The MMRP ensures implementation of the measures being imposed to mitigate or avoid the significant adverse environmental impacts identified through the use of monitoring and reporting. Monitoring is generally an ongoing or periodic process of project oversight. Reporting generally consists of a written compliance review that is presented to the decision making body or authorized staff person.

It is the intent of the MMRP to (1) provide a framework for document implementation of the required mitigation, (2) identify monitoring/reporting responsibility, (3) provide a record of the monitoring/reporting, and (4) ensure compliance with those mitigation measures that are within the responsibility of the La Cañada Unified School District to implement.

For the mitigation measures, the table lists impacts, mitigation measures adopted by the District in connection with approval of the proposed project, level of significance after mitigation, responsible and monitoring parties, and the project phase in which the measures are to be implemented.

FINAL MITIGATION MONITORING AND REPORTING PROGRAM

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
AESTHETICS				
Threshold 4.1 d): Except as provided in Public Resources Code Section 21099, would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	MM AES-1: During project construction, the project applicant shall employ low level lighting so as to minimize to the maximum extent possible any potential lighting and/or glare impacts to nearby residences. The lighting used during project construction shall consist of the minimum amount of light necessary for safety and security on the project site.	Project Applicant	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. During Project Construction
BIOLOGICAL RESOURCES				
Threshold 4.4a): Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	<p>MM BIO-1: Pre-Construction Breeding Bird Survey</p> <p>a) To protect nesting birds that may occur on site, no Project construction or activities shall occur from February 15 through August 31, and as early as January 1 for raptors.</p> <p>b) If Project construction or activities during this period must occur, a qualified biologist shall complete a survey for nesting bird activity within the Project site and a 500-foot buffer (as access to adjacent areas allows), including areas with increased impacts resulting from noise disturbances, human activity, dust, vegetation clearing, ground disturbing activities (e.g., staging, access, excavation, grading), and vibrations caused by heavy equipment. Nesting bird surveys shall be conducted at appropriate nesting times and concentrate on potential roosting or perch sites.</p> <p>c) A qualified biologist shall conduct bird surveys no more than 14 days prior to removing any trees or buildings to provide confirmation on the presence or absence of active nests in affected trees or buildings. Surveys shall be conducted for the duration of such Project activities that occur during the bird nesting season.</p> <p>d) If an active nest is found, a qualified biologist shall determine the nesting status and set up a species-appropriate no-work buffer that should be no less than</p>	Project Applicant	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. During Project Construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<p>300 feet initially (500 feet for raptor nests) or as determined by a qualified biologist depending on the species and location. Buffers shall be marked around the active nest site as directed by the qualified biologist and maintained during Project construction and activities. Buffers shall be increased if needed to protect the nesting birds. Removal of the affected trees or buildings shall be deferred, no additional Project activities shall be allowed inside buffers, and construction personnel shall be restricted from the area until a qualified biologist has determined that the birds have fledged and are no longer reliant upon the nest or parental care for survival. Construction personnel shall be instructed on the sensitivity of buffered areas.</p> <p>e) The buffer perimeter shall be fenced or adequately demarcated. A qualified biologist shall serve as a construction monitor during those periods when Project activities would occur near active nest areas to ensure that no inadvertent impacts on these nests would occur. Buffer fencing shall be constructed with materials that are not harmful to wildlife. Prohibited materials shall include, but are not limited to, spikes, glass, razor, or barbed wire.</p> <p>f) Vegetation clearing and grubbing activities when birds are likely to be nesting shall be monitored by a qualified biologist. Such activities shall only occur when a qualified biologist is present to ensure that these activities remain within the Project footprint (i.e. outside the demarcated buffer), that flagging/stakes/fencing are being maintained, and to minimize the likelihood that active nests are abandoned or fail due to Project activities.</p>			
<p>Threshold 4.4a): Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations,</p>	<p>MM BIO-2: General Wildlife Protection</p> <ul style="list-style-type: none"> The Project may result in the use of open pipes as fence posts, property line stakes, signs, etc. These structures mimic the natural cavities preferred by various bird species and other wildlife for shelter, nesting, and roosting. Raptor's talons can become entrapped within the bolt holes of metal fence stakes resulting in mortality. Direct impacts to wildlife may occur from: ground disturbing activities (e.g., staging, access, excavation, grading); wildlife being trapped or entangled in 	<p>Project Applicant</p>	<p>Field Verification</p>	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District During Project Construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	<p>construction materials and installation of restrictive fencing; and, wildlife could be trampled by heavy equipment operating in the Project site.</p> <ul style="list-style-type: none"> If fencing is proposed for use during construction or during the life of the Project, fences shall be constructed with materials that are not harmful to wildlife. Prohibited materials include, but are not limited to, spikes, glass, razor, or barbed wire. Before starting or moving construction vehicles, especially after a few days of nonoperation, operators shall inspect under all vehicles to avoid impacts to any wildlife that may have sought refuge under equipment. All hollow posts and pipes shall be capped, and metal fence stakes shall be plugged with bolts or other plugging materials to prevent wildlife entrapment and mortality." During project construction and site operations, the project applicant shall eliminate all non-essential lighting and avoid or limit the use of artificial light during the hours of dawn and dusk, as these windows of time are when many wildlife species are most active, as feasible. Night lighting can disrupt the circadian rhythms of many wildlife species. Many species use photoperiod cues for communication (e.g., bird song; Miller 2006), determining when to begin foraging (Stone et al. 2009), behavior thermoregulation (Beiswenger 1977), and migration (Longcore and Rich 2004). Phototaxis, a phenomenon which results in attraction and movement towards light, can disorient, entrap, and temporarily blind wildlife species that experience it (Longcore and Rich 2004). 			
Threshold 4.4e): Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<p>MM BIO-3 Coast Live Oak Tree Protection</p> <p>This project will remove three coast live oak trees and plans to protect-in- place three others. However, it may be necessary during the course of construction to remove the three oak trees designated as protect-in-place, for a total of six coast live oak removals. The project will aim to retain the three to the maximum extent feasible.</p>	Project Applicant	Field Verification	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District During Project Construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<ul style="list-style-type: none"> During project construction, the measures described below shall be taken to protect any oak trees designated to be preserved and for which the root systems are located near and vulnerable to damage by construction activities. These measures shall be performed by a certified arborist or under the supervision of a certified arborist and/or qualified restoration professional. The exposed tap root, main roots and any surface-feeding roots exceeding one inch in diameter shall be wrapped in protective moistened burlap during the excavation of existing pavement and buildings and during the re-grading phase and installation of the new parking lot. The roots zone (under dripline) and 5 feet from the drip line shall be excavated with hand tools, using a probe (metal rod or stick) to locate and unearth roots, leaving them in their natural orientation. A mini excavator shall be used only if absolutely necessary. Work will be done as quickly as possible to expose the roots for as little time as possible and the roots will be reburied with clean fill as soon as is feasible (no longer than a day or so, if possible). The burlap will be kept moist. Efforts will be made to avoid cutting roots. If roots need to be cut, they will be cut with sharpened, clean, disinfected tools (10% bleach solution) with every effort to avoid tearing the root and to avoid tearing the root surface. A minimum distance of eight feet should be maintained of the root (distance from the root crown to terminal end of root), where possible. If the current elevation of the two tree's existing root collars differs by more than one foot from the grade of the new parking lot grade then a 10-foot radius of soil at the root collar grade shall be placed around each tree. If a certified arborist or and/or qualified restoration professional determines work is being performed improperly, that individual(s) shall stop work and determine the best course of action to avoid any tree damage or mortality before restarting work. These procedures have a potential to cause decreased health (greater than 25% signs of visible stress) or mortality of any oak trees designated to be preserved. If any root disturbing activities are determined to have caused irreversible impacts that may eventually lead to decreased health or mortality of any oak tree, those activities 			

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	<p>and potential impacts shall be documented immediately. All documentation shall be summarized in a report provided to the La Cañada Unified School District at the end of Phase 1. Preserved oak trees that may succumb to impacts shall be replaced with oak trees that are of the same species and variety.”</p> <ul style="list-style-type: none"> Coast live oak trees not targeted for removal may be impacted by heavy vehicles and equipment and other Project activities. The placement of fill dirt and ingress and egress routes of heavy construction vehicles can continually compact the root zone and roots may not be able to acquire nutrients, water, and oxygen, causing the tree to die (Hostetler and Drake 2009). Designated zones for disposal of debris and chemicals should be away from any trees meant to be preserved. Debris can be toxic or can change soil pH due to leeching of chemicals into the ground which could affect trees (Hostetler and Drake 2009). Placement of fill dirt, staging areas, chemicals, or debris should be away from any oak trees designated to be preserved. 			
<p>Threshold 4.4e): Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?</p>	<p>MM BIO-4: Coast Live Oak Replanting</p> <ul style="list-style-type: none"> To offset the loss of native trees scheduled for removal during construction and project operations, six coast live oak trees will be planted (2:1 ratio, as recommended by CDFW to account for mortality and success of at least three). One coast live oak tree (<i>Quercus agrifolia</i>) shall be planted on the campus in the courtyard and five additional oak trees shall be planted on the hillside areas above the athletic fields and/or near the new two-story building that will be erected in the northwest region of the project site. CDFW recommends a minimum mitigation ratio of 2:1 for impacts to coast live oak trees. Coast live oak trees may be difficult to establish from seed or sapling, especially under drought conditions. A mitigation of 1:1 would be inadequate if replacement trees are unsuccessful. A 	<p>Project Applicant</p>	<p>Field Verification</p>	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District During Project Construction

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	<p>higher mitigation ratio would account for mortality and attrition of replacement coast live oak trees, and potential mortality of any oak trees marked for preservation. If all replacement trees survive and reach reproductive maturity, this will have a net benefit for birds.</p> <ul style="list-style-type: none"> • The District and landscape architect shall work with a certified arborist and/or qualified restoration professional to select the most appropriate location for replacement coast live oak trees. Coast live oak trees shall not be planted in the courtyard area if the specific location(s) selected will be subject to future modernization projects or ground disturbance work that may impact replacement trees. Locations shall have appropriate biological or physical factors required by coast live oak trees to grow and persist where possible. • The District and landscape architect shall work with a certified arborist and/or qualified restoration professional to acquire appropriately sized, locally sourced coast live oak trees from a local native plant nursery that implements Phytophthora/Clean Nursery Stock protocols. This may reduce the probability of introducing coast live oak trees contaminated with pests, diseases, and pathogens that could spread and infect native oak trees or habitats. A certified arborist and/or qualified restoration professional shall inspect and potentially quarantine nursery stock before bringing them into the Project site and supervise the installation/transplanting of the coast live oak trees. • The District shall protect and monitor the survivorship of planted coast live oak trees until the trees begin to produce seeds. The District shall consult with the certified arborist and/or qualified restoration professional on a long-term maintenance plan to provide protective caging, shading, and irrigation. Oak trees shall be protected from trampling, damage, or climbing. • The District shall also consult with the certified arborist and/or qualified restoration professional if coast live oak trees show symptoms of stress and determine the appropriate response to prevent 			

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	<p>mortality.</p> <ul style="list-style-type: none"> CDFW recommends the following sources for additional information about Clean Nursery Stock protocols and soilborne pathogens in the genus <i>Phytophthora</i> as discussed in Mitigation Measure #3. Best Management Practices for Producing Clean Nursery Stock provided by Phytosphere Research. Understanding and Managing Sudden Oak Death in California provided by Phytosphere Research. A Reference Manual for Managing Sudden Oak Death in California provided by the United States Department of Agriculture. 			
<p>Threshold 4.4e): Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?</p>	<p>MM BIO-5: Infectious Disease Management Plan</p> <ul style="list-style-type: none"> CDFW recommends the District work with a qualified arborist to prepare an Infectious Tree Disease Management Plan (Management Plan) and describe how it will be implemented to avoid significant impacts under CEQA. To avoid the spread of infectious tree diseases including but not limited to: sudden oak death (<i>Phytophthora ramorum</i>), thousand canker fungus (<i>Geosmithia morbida</i>), Polyphagous shot hole borer (<i>Euwallacea</i> spp.), and goldspotted oak borer (<i>Agrilus auroguttatus</i>), diseased trees should not be transported from the Project site without first being treated using best available management practices relevant for each tree disease observed. A management plan should be included as an appendix in the final environmental document. CDFW recommends the Project/MND include a few BMPs as a general good practice for limiting spread of potential pests and diseases. The final MND may provide a list of mitigation measures in place of a "plan". The USDA's Reference Manual for Managing Sudden Oak Death recommends the following: Before entering the campus, power wash and disinfect vehicles (beds, 	Project Applicant	Field Verification	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District During Project Construction

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	<p>tires, undercarriage), power tools, chippers, and PPE (e.g., shoes). Dirt, mud, or any vegetative material can transport SOD spores between locations.</p> <ul style="list-style-type: none"> • If possible, clean before leaving the school so potentially infested material is not moved to the next work location. • Preferably, both chipping and disposal should occur on site to avoid possible spread of contaminated soil or vegetative material to other areas. • Set the chipper so that chipped material is not deposited on trunks of susceptible oaks/oaks to be protected. • Chips preferably spread out in a thin layer and left onsite. • Lopping and scattering debris to hasten degradation. • A Management Plan should be provided to CDFW for review 			
Cultural Resources				
Threshold 4.5 a): Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	<p>MM CUL-1: If historical or unique archaeological resources are discovered during construction activities, the contractor shall halt construction activities in the immediate area and notify the La Cañada Unified School District. The on-call qualified archaeologist shall be notified and afforded the necessary time to recover, analyze, and curate the find(s). The qualified archaeologist shall recommend the extent of archaeological monitoring necessary to ensure the protection of any other resources that may be in the area and afforded the necessary time and funds to recover, analyze, and curate the find(s). Construction activities may continue on other parts of the project site while evaluation and treatment of historical or unique archaeological resources takes place.</p>	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. During Construction

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Threshold 4.5 a): Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	MM CUL-2: The Bullock House/Viewpoint shall be recorded in a Department of California Parks and Recreation Primary Record Form 523A to be submitted to the SCCIC. The house shall also be evaluated for potential significance under CEQA. The recordation and the evaluation have been completed (see Attachment E in Appendix E1, and Tang [2020] in Appendix E2). It is also recommended that, prior to scheduling its demolition, the District consult with the Lanterman House History Center and Archives and the Historical Society of Crescenta Valley to explore the feasibility of salvaging the Batchelder fireplace and the Huntington Iron Works entry gate for long term preservation. If no entities come forward to salvage and maintain these features prior to demolition, then the District should undertake to salvage and store the Batchelder fireplace mantel and the Huntington Iron Works entry gate until such time as an entity can be found to permanently maintain them for the public good.	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. During Construction, prior to demolishing the Bullock House/Viewpoint
Threshold 4.5 b): Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?	MM CUL-3: If historical or unique archaeological resources are discovered during construction activities, the contractor shall halt construction activities in the immediate area and notify the La Cañada Unified School District. The on-call qualified archaeologist shall be notified and afforded the necessary time to recover, analyze, and curate the find(s). The qualified archaeologist shall recommend the extent of archaeological monitoring necessary to ensure the protection of any other resources that may be in the area and afforded the necessary time and funds to recover, analyze, and curate the find(s). Construction activities may continue on other parts of the project site while evaluation and treatment of historical or unique archaeological resources takes place.	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. During Construction
Threshold 4.5 c): Disturb any human remains, including those interred outside of formal cemeteries?	MM CUL-4: If human remains are encountered during excavations associated with this project, all work shall stop within a 30-foot radius of the discovery and the Los Angeles County Coroner will be notified (§ 5097.98 of the Public Resources Code). The Coroner will determine whether the remains are recent human origin or older Native American ancestry. If the coroner, with the aid of the supervising archaeologist, determines that the remains are prehistoric, they will contact the NAHC. The NAHC will be responsible for designating the Most Likely Descendant (MLD). The MLD (either an individual or sometimes a committee) will be responsible for the ultimate disposition of the remains, as	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. During Construction

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	required by § 7050.5 of the California Health and Safety Code. The MLD will make recommendations within 24 hours of their notification by the NAHC. These recommendations may include scientific removal and nondestructive analysis of human remains and items associated with Native American burials (§ 7050.5 of the Health and Safety Code).			
GEOLOGY AND SOILS				
Threshold 4.7 f): Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	MM GEO-1: If paleontological resources are uncovered during construction activities, the contractor shall halt construction activities in the immediate area and notify the La Cañada Unified School District. The on-call paleontologist shall be notified and afforded the necessary time and funds to recover, analyze, and curate the find(s). Subsequently, the monitor shall remain onsite for the duration of the ground disturbance to ensure the protection of any other resources that may be in the area.	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. Prior to demolition
HAZARDS & HAZARDOUS MATERIALS				
Threshold 4.9 a): Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<p>MM HAZ 1 : Due to the identification of the presence of ACMs and LBP on the project site, in addition to the potential RECs (light ballasts (potentially) containing Polychlorinated Biphenyls (PCBs), fluorescent lightbulbs (potentially) containing mercury, and air conditioning units that may contain freon) identified on page 20 of the Asbestos Inspection Report prepared by Executive Environmental dated March 6, 2020 testing shall be conducted prior to demolition and a Hazardous Material Abatement Plan shall be prepared which shall incorporate the test results.</p> <p>Prior to the commencement of demolition, the project proponent shall retain a qualified environmental consultant to prepare a detailed Hazardous Material Abatement Plan; this plan shall be approved by the appropriate agencies prior to ground-disturbing activities. The Hazardous Material Abatement Plan shall be implemented prior to demolition activities to ensure that any hazardous materials on the proposed project site are properly identified, removed, and</p>	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. Prior to demolition

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<p>disposed of offsite at a landfill that can accept asbestos, and that any other hazardous materials including, but not limited to, PCBs, mercury, and freon, are removed from the site to prevent exposure to workers and the general public.</p> <p>The Hazardous Material Abatement Plan shall include a site-specific scope of work and specifications for the proper disposal of hazardous materials. The Hazardous Material Abatement Plan shall be prepared and implemented in accordance with the Asbestos National Emission Standards for Hazardous Air Pollutants (NESHAP) and all other federal and state standards and regulations, including the California Department of Toxic Substances Control (DTSC), California Department of Education (CDE), and Office of Public School Construction (OPSC).</p> <p>A qualified environmental consultant shall be present on the project site during demolition activities and shall monitor compliance with the Hazardous Material Abatement Plan.</p>			
<p>Threshold 4.9 a): Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?</p>	<p>MM HAZ 2: Due to the potential presence of lead at the project site, a Soil Management Plan (SMP) shall be prepared. Prior to the commencement of grading and excavation, the Project Applicant shall retain a qualified environmental consultant to prepare a SMP that complies with all applicable regulatory requirements. The SMP shall be submitted to the district's environmental consultant for review and approval prior to the commencement of excavation and grading activities. The SMP shall contain the following:</p> <ul style="list-style-type: none"> • The recommendations of the Health Hazardous Materials Division (HHMD), Los Angeles County Certified Unified Program Agency (LACUPA) and Los Angeles County Fire Department (LAFD). • The SMP shall require that the Project Applicant remove and properly dispose of impacted materials in accordance with applicable requirements of the California Department of Toxic Substances Control (DTSC), and the County of Los Angeles Fire Department. • The SMP shall require that contaminated soils be transported from the project site by a licensed transporter and disposed of at a licensed storage/treatment facility to prevent contaminated soils from becoming airborne or otherwise released into the environment. • The SMP shall be implemented during excavation and grading activities. 	<p>La Cañada Unified School District</p>	<p>Field Verification</p>	<ol style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. Prior to construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<ul style="list-style-type: none"> A qualified environmental consultant shall be present on the project site during grading and excavation activities in the known or suspected locations of contaminated soils, and shall be on call at other times as necessary, to monitor compliance with the SMP and to actively monitor the soils and excavations for evidence of contamination. 			
Threshold 4.9 b): Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	Refer to MM HAZ-1 and MM HAZ-2 Above	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District Prior to the commencement of grading and excavation
Threshold 4.9 c): Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	Refer to MM HAZ-1 and MM HAZ-2	La Cañada Unified School District	Field Verification	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District Prior to the commencement of grading and excavation
Threshold 4.9 f): Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	MM HAZ-3: The General Contractor shall submit a detailed Construction Management Plan to be reviewed and approved by the La Cañada Unified School District. The Construction Management Plan shall specify that the Construction Manager will schedule truck traffic and employee shifts to avoid creating trips during the peak traffic periods, as feasible for construction operations. All measures including identified truck routes and designated employee parking areas shall be included in the Construction Management Plan. The Plan shall include but is not limited to the following provisions:	General Contractor	Field Verification	<ol style="list-style-type: none"> La Cañada Unified School District La Cañada Unified School District Prior to construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<ul style="list-style-type: none"> a) Identification of permitted hours for construction related deliveries and removal of heavy equipment and material; b) Identification of where construction workers would park their personal vehicles during project construction with a requirement that at no time shall construction worker vehicles block any driveways. If complaints are received by the project applicant regarding issues with construction worker vehicle parking, the project applicant shall identify alternative parking options for construction workers so as not to interfere with parking availability; c) Identification of how emergency access to and around the project site will be maintained during project construction; d) Identification of haul routes for delivery or removal of heavy and/or oversized equipment or material loads. Where feasible, delivery or removal of oversized equipment or material loads shall be conducted during off-peak hour traffic periods; e) Maintain pedestrian and bicycle connections around the project site and safe crossing locations shall be considered for all pedestrian detours; and f) Maintain the security of the project site by erecting temporary fencing during the construction phase of the project. 			
NOISE				
Threshold 4.13 a): Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	MM N-1 Source Reduction: Use as many of the following noise source reduction measures as are needed and feasible: <ul style="list-style-type: none"> • Time Constraints. No construction activity between 6:00 p.m. and 7:00 a.m. • Scheduling. Perform noisy work during less sensitive time periods (on campus, delay the loudest noise generation until class instruction at the nearest classrooms has ended when practicable; for residential receivers, work only between 7:00 a.m. and 6:00 p.m.). • Substitute Methods. Use the quietest methods and/or equipment available. • Exhaust Mufflers. Ensure that all equipment has quality mufflers installed. • Lubrication & Maintenance. Keep equipment well maintained. • Reduced Power Operation. Use the smallest equipment size and lowest power rating that gets the job done. • Limit Equipment Onsite. Only have necessary equipment onsite. 	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. During project construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<ul style="list-style-type: none"> Noise Compliance Monitoring. A technician tasked with verifying compliance will be onsite during active construction activities. Quieter Backup Alarms. Backup alarms on forklifts and other equipment must be adjustable; use the lowest noise level compatible with ambient noise and other considerations. 			
Threshold 4.13 a): Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	MM N-2 Path Controls: Use as many of the following noise path interruption measures as are needed and feasible: <ul style="list-style-type: none"> Noise Barriers. Use portable noise-absorbing barriers capable of reducing sound transmission by at least 12 dBA. Install barrier(s) as near as practicable to the noise producing construction activity and/or the nearest sensitive receiver. Enclosure. Surround the work activity with a flexible intervening noise barrier system hung from supports. Strategic Storage. Site temporary equipment and material supply storage and staging areas on the campus, as far as possible from onsite occupied buildings and offsite sensitive receivers. Travel routes from the storage and staging area to active construction areas will avoid classrooms and offsite sensitive receivers as much as possible. 	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. During project construction
Threshold 4.13 a): Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	MM N-3 Receiver Controls: Use as many of the following receiver end noise reduction measures as are needed and feasible: <ul style="list-style-type: none"> Public Notification and Information. Advance notice of the start of construction shall be delivered to all noise-sensitive receivers adjacent to the project area. The notice shall state specifically where and when construction activities will occur, and provide contact information for filing noise complaints with the contractor and the District. 	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. During project construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
Threshold 4.13 b): Generation of excessive groundborne vibration or groundborne noise levels?	MM N-4 Truck Vibration Mitigation: Before starting either the demolition or grading phases, conduct a survey of potential haul routes and identify areas where the maximum distance between haul trucks and residences would be less than 40 feet.	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. During project construction
Threshold 4.13 b): Generation of excessive groundborne vibration or groundborne noise levels?	MM N-5 Truck Hauling Plan: Prepare a truck travel plan that (1) maximizes the distance between trucks and residences along road sections, and (2) minimizes travel through densely populated areas before 7:00 a.m. and after 7:00 p.m.	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. During project construction
Threshold 4.13 b): Generation of excessive groundborne vibration or groundborne noise levels?	MM N-6 Public Notification and Information. Advance notice of the start of heavy-loaded truck travel shall be delivered to all noise-sensitive receivers adjacent to the project area. The notice shall state specifically where and when loaded trucks will travel, and provide contact information for filing vibration complaints with the contractor and the District.	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. During project construction
TRANSPORTATION				
Threshold 4.17 a): Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	MM TRANS-1: The General Contractor shall submit a detailed Construction Management Plan to be reviewed and approved by the La Cañada Unified School District. The Construction Management Plan shall specify that the General Contractor will schedule truck traffic and employee shifts to avoid creating trips during the peak traffic periods, as is feasible for construction operations. All measures including identified truck routes and designated employee parking areas shall be included in the Construction Management Plan. The plan shall include but is not limited to the following provisions: a) Construction truck trips should be scheduled outside of school pick-up/drop-off times, to avoid conflicts and potential safety issues with student pedestrians on sidewalks at the campus perimeter on Palm Drive and Jessen Drive;	General Contractor	Field Verification	1. La Cañada Unified School District 2. La Cañada Unified School District 3. Prior to commencement of project construction

IMPACT	MITIGATION MEASURE	RESPONSIBLE/ MONITORING PARTY	MONITORING ACTION	1. ENFORCEMENT AGENCY 2. MONITORING AGENCY 3. MONITORING PHASE
	<ul style="list-style-type: none"> b) Identification of permitted hours for construction-related deliveries and removal of heavy equipment and material; c) Identification of where construction workers would park their personal vehicles during project construction with a requirement that at no time shall construction worker vehicles block any driveways. If complaints are received by the School District or by the Principal of Palm Crest Elementary School regarding issues with construction worker vehicle parking, the project applicant shall identify alternative parking options for construction workers so as not to interfere with parking availability; d) Identification of how emergency access to and around the project site will be maintained during project construction; e) Identification of haul routes for delivery or removal of heavy and/or oversized equipment or material loads. Where feasible, delivery or removal of oversized equipment or material loads shall be conducted during off-peak hour traffic periods; f) Maintain pedestrian and bicycle connections around the project site and safe crossing locations shall be considered for all pedestrian/bicycle detours; and g) Maintain the security of the project site by erecting temporary fencing during the construction phase of the project. Any onsite night lighting used during the construction phase of the project shall be in compliance with City of La Cañada Flintridge lighting requirements for security lighting. 			
Threshold 4.17 d): Result in inadequate emergency access?	Refer to MM TRANS-1 above	General Contractor	Field Verification	<ul style="list-style-type: none"> 1. La Cañada Unified School District 2. La Cañada Unified School District 3. Prior to commencement of project construction