

Attachment F

Mitigation Monitoring and Reporting Program for the

Draft-IS/MND

The following Mitigation Monitoring and Reporting Plan (MMRP) will be implemented as part of the East County Service Center. Contra Costa County Public Works Department (CCCPWD) is responsible for ensuring these measures are implemented by CCCPWD staff and by Contractors working on behalf of CCCPWD.

Impact	Mitigation Measure	Implementation Timing	Implementation Responsibility	Verification Responsibility	Compliance Verification Date
<p>Impact AES-d: Light and glare</p>	<p>Mitigation Measure AES-1: Shielded Lighting Fixtures The final lighting plan shall include lighting with decorative lighting fixtures that are shielded to face down and screened away from adjacent properties <u>to ensure no off-site glare is generated by the proposed project.</u></p>	<p>Prior to and during construction</p>	<p>Contractor or CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	
<p>Impact AES-d: Light and glare</p>	<p>Mitigation Measure AES-2: Glazing Window Treatments The final design plan shall include glazing window treatments to minimize the intensity of daylight glare.</p>	<p>Prior to and during construction</p>	<p>Contractor or CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	
<p>Impact AQ-b: Fugitive dust emissions</p>	<p>Mitigation Measure AQ-1: Require Implementation of Modified Bay Area Air District Basic Best Management Practices for Construction-Related Fugitive Dust Emissions The County shall require its contractor(s), as a condition of contracts (e.g., standard specifications), to reduce construction-related fugitive dust emissions by implementing the following modified Air District basic BMPs:</p> <ul style="list-style-type: none"> • All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, unpaved access roads) shall be watered three times per day. • All haul trucks transporting soil, sand, or other loose material off-site shall be covered. • All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited. • All vehicle speeds on unpaved roads shall be limited to 15 mph. • All roadways, driveways, and sidewalks are to be paved as soon as possible. Building pads shall be 	<p>During construction</p>	<p>Contractor or CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>laid as soon as possible after grading, unless seeding or soil binders are used.</p> <ul style="list-style-type: none"> All excavation, grading, and/or demolition activities shall be suspended when average wind speeds exceed 20 mph. All trucks and equipment, including their tires, shall be washed prior to leaving the site. Unpaved roads providing access to sites located 100 feet or more from a paved road shall be treated with a 6- to 12-inch layer of compacted wood chips, mulch, or gravel. Publicly visible signs shall be posted with the telephone number and name of the person to contact at the lead agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District’s general air pollution complaints number shall also be visible to ensure compliance with applicable regulations. <p>The County or its contractor(s) shall submit evidence of compliance to the County, including relevant documentation (e.g., engineering plans, training records, inspection and testing protocols), demonstrating implementation of the modified BMPs prior to grading permit issuance.</p>				
<p>Impact AQ-c: Exposure of sensitive receptors to substantial pollutant concentrations</p>	<p>Mitigation Measure AQ-2: Use Clean Diesel-Powered or Electric Equipment during Construction to Control Construction-Related Emissions</p> <p>The County shall require its contractor(s), as a condition of contracts (e.g., standard specifications), to ensure that all off-road diesel-powered equipment greater than 50 horsepower used during construction is equipped with EPA-approved Tier 4 Final engines or cleaner to reduce exhaust PM2.5 emissions. The</p>	<p>During construction</p>	<p>Contractor or CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>construction contractor shall submit evidence of the use of EPA-approved Tier 4 Final engines or cleaner¹ to the Contra Costa County Public Works Department prior to the commencement of project construction activities. Exceptions can be made in limited circumstances when Tier 4 Final engines are not available or otherwise cannot be feasibly obtained. The County or its contractor(s) must identify the pieces of equipment that would not have Tier 4 Final engines, submit evidence documenting the unavailability or infeasibility, and ensure that the equipment has an engine that meets the cleanest feasible emission standard. The County shall present evidence in a publicly accessible location, documenting that the equipment substitution(s) would not cause an exceedance of the Air District cancer risk threshold at any receptor.</p>				
<p>Impact BIO-a: Disturbance to Western burrowing owl</p>	<p>Mitigation Measure BIO-1: Preconstruction Survey for Burrowing Owls Prior to any ground disturbance related to covered activities, a qualified biologist with experience identifying burrowing owl and its habitat will conduct a preconstruction survey in areas identified in the planning surveys as having potential burrowing owl habitat. The surveys will establish the presence or absence of western burrowing owl and/or habitat features and evaluate use by owls in accordance with CDFW survey guidelines (California Department of Fish and Game 2012). On the site where the activity is proposed, the biologist will survey all suitable burrowing owl habitat within the proposed disturbance footprint and a 500-foot radius from the perimeter of the proposed footprint to</p>	<p>Prior to and during construction</p>	<p>Qualified biologist, Contractor, and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

¹ Cleaner engine technology includes electric equipment and engines built to CARB Tier 5 engine standards, which are expected to begin in 2028.

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	<p>identify burrows and owls. Adjacent parcels under different land ownership or without suitable habitat (e.g., sites that are paved) will not be surveyed. Surveys should take place near sunrise or sunset in accordance with CDFW guidelines. All burrows or burrowing owls will be identified and mapped. Surveys will take place no more than 30 days prior to construction. During the breeding season (February 1–August 31), surveys will document whether burrowing owls are nesting in or directly adjacent to disturbance areas. During the nonbreeding season (September 1–January 31), surveys will document whether burrowing owls are using habitat in or directly adjacent to any disturbance area. Survey results will be valid only for the season (breeding or nonbreeding) during which the survey is conducted.</p> <p>This measure incorporates avoidance and minimization guidelines from CDFW’s Staff Report on Burrowing Owl Mitigation (California Department of Fish and Game 2012).</p> <p>If burrowing owls are found during the breeding season (February 1–August 31), project construction activities will avoid all nest sites that could be disturbed by project construction during the remainder of the breeding season or while the nest is occupied by adults or young. Avoidance will include establishment of a non-disturbance buffer zone (described below). Construction may occur during the breeding season if a qualified biologist monitors the nest and determines that the birds have not begun egg-laying and incubation or that juveniles from the occupied burrows have fledged. During the nonbreeding season (September 1–January 31), construction activities will avoid the owls and the burrows they are using, to the extent possible. Avoidance will include the establishment of a buffer zone (described below).</p>				

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	<p>During the breeding season, buffer zones of at least 250 feet, in which no construction activities can occur, will be established around each occupied burrow (nest site). Buffer zones of 160 feet will be established around each burrow being used during the nonbreeding season. The buffers will be delineated by highly visible temporary construction fencing.</p> <p>If occupied burrows for burrowing owls cannot be avoided, passive relocation will be implemented during the nonbreeding season (September 1–January 31) prior to construction activities.</p> <p>If passive relocation is proposed, at least 30 days prior to any ground-disturbing activities, the County will prepare and submit a burrowing owl relocation plan to be approved by CDFW within 14 days. The burrowing owl relocation plan will describe site-specific passive relocation procedures, which will follow the most current agency-accepted methodology. Included will be procedures and materials for passive relocation with and without exclusion, the criteria and timing for the use of exclusion devices, the names and qualifications of biologists, procedures for monitoring burrows identified for passive relocation, information regarding the timing for burrow excavation and construction initiation, and reporting requirements.</p>				
<p>Impact BIO-a: Disturbance to Swainson's Hawks</p>	<p>Mitigation Measure BIO-2: Preconstruction Survey and Avoidance, Minimization, and Mitigation Measures for Swainson's Hawks <i>Preconstruction Survey</i></p> <p>Prior to any ground disturbance related to construction activities during the nesting season (March 15–September 15), a qualified biologist will conduct a preconstruction survey no more than 1 month prior to construction to establish whether any Swainson's hawk nests within 1,000 feet of the project site are occupied.</p>	<p>Prior to and during construction</p>	<p>Qualified biologist, Contractor, and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>If potentially occupied nests are within 1,000 feet but off the project site, then their occupancy will be determined by observations from public roads or by observations of Swainson’s hawk activity (e.g., foraging) near the project site. If nests are occupied, minimization measures and construction monitoring will be required (see below).</p> <p><i>Avoidance and Minimization and Construction Monitoring</i></p> <p>During the nesting season (March 15–September 15), project construction activities within 1,000 feet of occupied nests or nests that are under construction will be prohibited to prevent nest abandonment. If site-specific conditions or the nature of the activities (e.g., dense vegetation, limited activities) indicate that a smaller buffer could be used, the qualified biologist will coordinate with CDFW to determine the appropriate buffer size.</p> <p>If young fledge prior to September 15, covered activities can proceed normally. If the active nest is shielded from view as well as noise from the project site by other development, topography, or other features, the County can coordinate with CDFW to gain approval for waiver of this measure. While the nest is occupied, activities outside the buffer can take place. All active nest trees will be preserved on site, if feasible. Nest trees, including non-native trees, lost to covered activities will be mitigated by the project proponent according to the requirements below.</p> <p><i>Mitigation for Loss of Nest Trees</i></p> <p>The loss of non-riparian Swainson’s hawk nest trees will be mitigated by the project proponent by:</p>				

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	<ul style="list-style-type: none"> • If feasible on-site, planting 15 saplings for every tree lost with the objective of having at least 5 mature trees established for every tree lost according to the requirements listed below. <p>AND either</p> <ul style="list-style-type: none"> • Pay the Implementing Entity an additional fee to purchase, plant, maintain, and monitor 15 saplings on the HCP/NCCP Preserve System for every tree lost according to the requirements listed below, OR • The project proponent will plant, maintain, and monitor 15 saplings for every tree lost at a site to be approved by the Implementing Entity (e.g., within an HCP/NCCP Preserve or existing open space linked to HCP/NCCP preserves), according to the requirements listed below. <p>The following requirements will be met for all planting options:</p> <ul style="list-style-type: none"> • Tree survival shall be monitored at least annually for 5 years, then every other year until year 12. All trees lost during the first 5 years will be replaced. Success will be reached at the end of 12 years if at least 5 trees per tree lost survive without supplemental irrigation or protection from herbivory. Trees must also survive for at least three years without irrigation. • Irrigation and fencing to protect from deer and other herbivores may be needed for the first several years to ensure maximum tree survival. • Native trees suitable for this site should be planted. When site conditions permit, a variety of native trees will be planted for each tree lost to provide trees with different growth rates, maturation, and life span, and to provide a variety of tree canopy structures for Swainson’s hawk. This variety will help to ensure that nest trees will be available in 				

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	<p>the short term (5-10 years for cottonwoods and willows) and in the long term (e.g., Valley oak, sycamore). This will also minimize the temporal loss of nest trees.</p> <ul style="list-style-type: none"> Riparian woodland restoration conducted as a result of covered activities (i.e., loss of riparian woodland) can be used to offset the nest tree planting requirement above, if the nest trees are riparian species. Whenever feasible and when site conditions permit, trees should be planted in clumps together or with existing trees to provide larger areas of suitable nesting habitat and to create a natural buffer between nest trees and adjacent development (if plantings occur on the development site). Whenever feasible, plantings on the site should occur closest to suitable foraging habitat outside the UDA. <p>Trees planted in the HCP/NCCP preserves or other approved offsite location will occur within the known range of Swainson’s hawk in the inventory area and as close as possible to high-quality foraging habitat.</p>				
<p>Impact BIO-a: Disturbance to nesting birds</p>	<p>Mitigation Measure BIO-3: Preconstruction Survey for Nesting Birds</p> <p>To avoid direct impacts on nesting birds, the following measures would be implemented:</p> <ul style="list-style-type: none"> Vegetation removal and initial ground disturbance at the project site will be conducted outside of the nesting season (February–September) to the extent feasible. If not feasible, the measures detailed below will be implemented to avoid or minimize impacts on nesting birds. A qualified biologist shall conduct a preconstruction survey for nesting birds no more 	<p>Prior to and during construction</p>	<p>Qualified biologist, Contractor, and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>than 7 days prior to vegetation or structure removal or any ground-disturbing activities conducted during the nesting season (February–September). The survey shall cover the limits of construction as well as suitable nesting habitat within 1,000 feet for raptors and 100 feet for other nesting birds, as feasible and accessible.</p> <ul style="list-style-type: none"> • If any active nests are observed during surveys, a qualified biologist shall establish a suitable avoidance buffer around the active nest. The buffer distance shall typically range from 50 to 500 feet and be based on factors such as the species of bird, topographic features, the intensity and extent of the disturbance, the timing relative to the nesting cycle, and the anticipated construction schedule. To avoid active nests, the limits of construction shall be established in the field with flagging, fencing, or other appropriate barriers and shall be maintained until the chicks have fledged and the nests are no longer active, as determined by the qualified biologist. • If vegetation removal activities are delayed, additional nest surveys shall be conducted so that no more than 7 days elapse between the survey and vegetation removal activities. • If an active nest is identified in or adjacent to the construction zone after construction has started, work in the vicinity of the nest shall be halted until the qualified biologist can provide appropriate avoidance and minimization measures, ensuring that the nest will not be disturbed by construction. Appropriate measures may include establishing a no-disturbance buffer until the birds have fledged and/or implementing full-time monitoring by a qualified biologist during construction activities conducted near the nest. 				

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<p>Impact CUL-a & CUL-b: Substantial adverse change in the significance of a historical or archaeological resource</p>	<p>Mitigation Measure CUL-1: Environmentally Sensitive Area and Tribal Monitoring The County in consultation with the consulting Tribes, shall establish an Environmentally Sensitive Area (ESA) areas where ground disturbance would occur with potential to impact Tribal Cultural Resources. Ground disturbing activities within the ESA will be monitored by representatives of the Wilton Rancheria (Tribal Monitor). Tribal Monitors who have specific knowledge of the Tribal cultural resources in the project area shall direct construction and archaeological workers when midden soils, or other types of soils that may contain human remains, cultural materials, and sacred items are uncovered. Tribal monitors will be allowed to inspect spoils piles periodically if monitoring is reduced to spot checking. Sensitive soils that require additional attention from the Tribal Monitors will be preserved in place to the maximum extent feasible. If sensitive soils cannot be preserved in place, Wilton Rancheria will be notified, and tribal monitors will be allowed to thoroughly inspect the soils. If there are any findings of significance within the soils, the County and Wilton Rancheria will coordinate next steps. A lock box shall be kept on site before the start of work in case storage of isolated finds is necessary.</p>	<p>During construction</p>	<p>CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	
<p>Impact CUL-a & CUL-b: Substantial adverse change in the significance of a historical or archaeological resource</p>	<p>Mitigation Measure CUL-2: Cultural Awareness Training Contractor shall be notified of the possibility of encountering historic or archaeological materials during ground-disturbing activities. A standard inadvertent discovery clause will be included in every construction contract to inform Contractors of requirements during construction. Prior to the initiation of any grading or construction activities, a Cultural Awareness Training (CAP) training</p>	<p>During construction</p>	<p>Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>shall be provided to all construction personnel with an overview of applicable laws, Project mitigation measures, and procedures to be followed with regards to historical, archaeological, and Tribal cultural resources that may be encountered over the course of the project. The CAP will be given to any new personnel that is brought onto the project. The CAP will be provided by a representative(s) from the consulting Tribes or a representative(s) approved by the consulting Tribes who have completed CAP training. The program will underscore the requirement for confidentiality and culturally appropriate treatment of any finds of significance to the Tribes.</p>				
<p>Impact CUL-a & CUL-b: Substantial adverse change in the significance of a historical or archaeological resource</p>	<p>Mitigation Measure CUL-3: Procedures for Inadvertent Discovery of Unanticipated Historic Resources or Tribal Cultural Resources</p> <p>Procedures for discovery include:</p> <ul style="list-style-type: none"> If potential archaeological or Tribal cultural resources materials are uncovered during construction, the Contractor shall cease all ground disturbing activities immediately within a 100-foot radius of the find and the find must be evaluated for eligibility for listing in the CRHR and NRHP. The Contractor shall immediately notify the County Resident Engineer or their designated representative to request an archaeologist who meets the Secretary of the Interior’s Standards for Archaeology and the Native American Tribe(s) that have requested consultation and/or demonstrated interest in the project site, Wilton Rancheria and Confederated Villages of Lisjan Nation, to assess the nature and significance of the find under CEQA and/or the Tribe. The archaeologist shall stake the area of discovery, placing stakes no more than 10 	<p>During construction</p>	<p>Qualified archaeologist, Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>feet apart, forming a circle having a radius of no less than 100 feet from the point of discovery.</p> <ul style="list-style-type: none"> • If the finding(s) is not determined to be potentially significant, work may resume. • If the finding(s) is determined to be potentially significant, the archaeologist in consultation with the Tribal representatives shall develop a mitigation plan outlining management of the resource, analysis, reporting of the find, and curation or reburial of cultural items. The plan shall be implemented by the County in accordance with state guidelines and in consultation with the consulting Tribes. The mitigation plan shall include avoidance of the resource or, if avoidance of the resource is not feasible, the plan shall outline appropriate treatment of the resource in coordination with the consulting Tribes and a qualified archaeologist. Examples of appropriate avoidance and mitigation for the Tribal cultural resources include, but are not limited to, protecting the cultural character and integrity of the resources, protecting traditional use of the resources, protecting the confidentiality of the resources, heritage recovery, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, construction monitoring of any further activities by a Tribal representative, and/or returning the objects to a location that will be set aside within the Project area or area agreed upon with consulting Tribes where they will be protected in perpetuity not be subject to future impacts such as development. Preservation in place (i.e., avoidance) is typically the preferred manner of treatment of Tribal resources and cultural items. Tribal Cultural Resources shall not be permanently 				

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	<p>curated, unless specifically requested by the Tribe. Work may resume according to the recommendations in the mitigation plan.</p> <ul style="list-style-type: none"> Any previously undiscovered resources found during construction within the Project Site shall be recorded on appropriate California Department of Parks and Recreation (DPR) 523 forms. These forms shall be submitted to Contra Costa County Department of Conservation and Development, and the Northwest Information Center (NWIC), as required. County will follow an unanticipated discovery plan developed with the Tribe for curation or reburial of resources. 				
<p>Impact CUL-a & CUL-b: Substantial adverse change in the significance of a historical or archaeological resource</p>	<p>Mitigation Measure CUL-4: Communication Protocols for Tribal Monitoring</p> <p>The contractor shall develop a set of communication protocols, to the satisfaction of the County and Wilton Rancheria, to identify all points of contact and to ensure that tribes are notified when the applicant will proceed with authorized construction activities. Points of contact will be established for the applicant, construction supervisor, monitoring tribes, and County archaeologist, and the contact numbers and email addresses must be documented and shared among all parties. Points of contact are responsible for identifying backup representatives in the event they are unable to perform due to an absence or other reasons.</p> <p>The contractor shall provide advanced notice of the anticipated work schedule involving earthmoving activities of the project within a minimum of ten (10) business days prior to the specified work commencing.</p>	<p>During construction</p>	<p>Qualified archaeologist, Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	
<p>Impact CUL-c: Disturbance of human remains</p>	<p>Mitigation Measure CUL-5: Stop Work and Notification Procedures for Human Remains</p> <p>In the event of the accidental discovery or recognition of any human remains, there shall be no further</p>	<p>During construction</p>	<p>Resident engineer and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>excavation or disturbance within 100 feet of the remains. The Contra Costa County Coroner will be contacted immediately to determine whether the remains are Native American and if an investigation of the cause of death is required. At the same time, an archaeologist shall be contacted to assess the situation. If the Coroner determines the remains may be those of a Native American, the Coroner shall contact the Native American Heritage Commission (NAHC) by telephone within 24 hours of this identification. The NAHC shall identify a Most Likely Descendant (MLD) to inspect the site and provide recommendations for the proper treatment of the remains and associated funerary objects. [Pursuant to California Health and Safety Code Section 7050]</p> <p>If the MLD recommend keeping ancestral remains and funerary objects in situ and protected, the County shall make every effort to follow the recommendation. If removal of ancestral remains and related funerary objects is necessary, Tribal representatives shall work with the qualified archaeologist to ensure that excavation and documentation are conducted carefully, ethically, and the ancestral remains are treated respectfully. No photography or scientific study, destructive or non-destructive, shall be conducted on ancestral human remains. No presentations or other in-person displays of data shall be done without explicit and written approval from Wilton Rancheria. The archaeologist shall prepare a report of all activities, including the recommendations of the MLD for the treatment of the human remains and any associated funerary objects. The report shall be submitted to the County, the Northwest Information Center, and the Tribe(s). [Pursuant to California Public Resources Code Section 5097.98]</p>				

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	<p>The County, as the landowner, in consultation with the Tribe(s) shall provide a secure, climate-controlled storage facility for any recovered ancestral remains until completion of the excavation process. If no such facility exists, the remains shall be secured in a lockbox on-site. The County shall also be responsible for securing exposed but unrecovered ancestral remains during the excavation process. This may include hiring temporary security staff or covering the exposed excavation area with large metal plates that do not contact the remains.</p> <p>Native American human remains and associated funerary objects shall be treated with appropriate dignity until reburial by Tribal representatives either: 1) In accordance with the recommendations of the MLD if available; or 2) In the project vicinity at a location agreed upon by the MLD and the County, where the reburial would be protected in perpetuity and would not be subject to further subsurface disturbance. The discovery is to be documented on DPR523 forms or submitted to the Native American Heritage Commission (NAHC) and otherwise kept confidential and secure to prevent any further disturbance.</p>				
<p>Impact GEO-f: Destruction of a unique paleontological resource or site or unique geological feature</p>	<p>Mitigation Measure GEO-1: Procedures for Paleontological Resources</p> <p>Contractor(s) shall be notified of the possibility of encountering paleontological materials during ground-disturbing activities. A standard inadvertent discovery clause will be included in every construction contract to inform contractors of requirements during construction.</p> <p>Implement the following measures if potential unanticipated paleontological resources are discovered during project construction.</p>	<p>During construction</p>	<p>Qualified paleontologist, Resident engineer and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<ol style="list-style-type: none"> 1) Contractor will be educated on the types of materials that may be encountered. 2) If an inadvertent discovery is made, the contractor will cease all ground-disturbing activities in the area of discovery. 3) Contractor will immediately notify the County who will then request a qualified paleontologist to evaluate the finding(s). 4) If the finding(s) is determined to be potentially significant, the paleontologist will develop a research design and treatment plan outlining management of the resource, analysis, and reporting of the find. 				
<p>Impact HAZ-b: Release of hazardous materials into the environment</p>	<p>Mitigation Measure HAZ-1: Soil Management Plan The County or its contractor(s) shall prepare and implement, during site preparation and grading activities, a soil management plan (SMP) consistent with the recommendations in the Phase II Environmental Site Assessment and Peer Review Memorandum prepared for the proposed project. The SMP shall be designed to protect human health and the environment. It shall include protocols (including additional sampling, as necessary), measures, and techniques for the proper handling, management, and disposition of affected materials found on the site during site preparation, grading, excavating, and other earth-disturbing activities. The SMP shall also be designed to protect workers and off-site receptors during site activities and ensure the proper characterization, management, and/or disposal of contaminated environmental media (including impacted media identified in prior environmental investigations conducted within the project site) that is above applicable ESLs. The SMP shall be implemented throughout all ground-disturbing work.</p>	<p>Prior to and during construction</p>	<p>Resident engineer, Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>The SMP shall also establish protocols and measures for addressing the discovery of presently unknown environmental conditions or subsurface structures such as underground storage tanks or sumps. If unknown environmental conditions or subsurface structures are uncovered, as directed by an oversight agency, additional site investigation and characterization may be required prior to construction to ensure that potential impacts do not exceed applicable regulatory thresholds. If additional site investigation and characterization are required prior to construction, the County or its contractor(s) shall implement said studies (and their respective recommendations, if necessary) prior to construction.</p>				
<p>Impact NOI-1: Mechanical equipment noise</p>	<p>Mitigation Measure NOI-1 Design Building Equipment and Enclosures to Meet County and City Noise Standards</p> <p>Prior to issuance of building permits for a proposed project building that would include mechanical equipment, the County will retain a qualified acoustical consultant to prepare an acoustical report and address mechanical equipment noise issues, based on the selected equipment models and design features. The final report, including the analysis results and any recommended noise control measures, will be provided to and approved by the County at the time of construction permit application for the building. The recommendations of the report will be incorporated into the applicable project plans (e.g., site, architectural, civil, mechanical, as needed) and implemented during project construction. The acoustical report will satisfy the following requirements:</p> <ul style="list-style-type: none"> • The analysis will evaluate the design and provide recommendations, as necessary, to ensure that 	<p>Prior to and during construction</p>	<p>Resident engineer, Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	

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	<p>combined noise levels from mechanical equipment at the project building, including the recommended noise-control measures incorporated into the project design, will not exceed the following noise exposure levels:</p> <ul style="list-style-type: none"> o County noise exposure limits (i.e., 60 dBA L50 during daytime hours of 7:00 a.m. to 7:00 p.m. and 55 dBA L50 during nighttime hours of 7:00 p.m. to 7:00 a.m.) for the nearby residential uses; and o City noise exposure limits (i.e., 55 dBA Leq during daytime hours of 7:00 a.m. to 10:00 p.m. and 45 dBA Leq during nighttime hours of 10:00 p.m. to 7:00 a.m.) for the nearby residential uses. <ul style="list-style-type: none"> • The analysis will consider all noise-generating equipment, including the anticipated worst-case combination(s) of equipment that could run simultaneously. Noise-generating equipment may include, but is not limited to, ground-source heat pumps, air-source heat pumps, transformers, and battery back-up system units. • Noise-control recommendations may include, but are not limited to, the following: <ul style="list-style-type: none"> o Changing equipment locations, including locating equipment inside buildings, as feasible, o Selecting quieter equipment models, o Providing equipment sound power limits in procurement specifications, o Shielding equipment with rooftop parapet walls, louvers, screens, or enclosures, o Using acoustic absorption materials, and o Installing intake or exhaust silencers. 				

Impact	Mitigation Measure	Implementation Timing	Implementation Responsibility	Verification Responsibility	Compliance Verification Date
<p>Impact TCR-a: Adverse change in the significance of a tribal cultural resource</p>	<p>Mitigation Measure TCR-1: Collaboration with Local Native American Tribes to Honor the indigenous Community The project proponents shall work in collaboration with the Wilton Rancheria to determine how to best honor the indigenous community that lived in the area prior to colonization and the proposed California Indian District. This could be expressed through installation of an information panel or plaque that describes the importance of the area, and incorporation of indigenous art and design elements and native plants into the design for the project, to honor and acknowledge tribal history and ancestry.</p>	<p>Prior to and during construction</p>	<p>Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	
<p>Impact TCR-a: Adverse change in the significance of a tribal cultural resource</p>	<p>Mitigation Measure TCR-2: Support for Tribal Ceremonies to Preserve the Sacred Nature of the Project Site If requested by Wilton Rancheria, the project proponents shall accommodate ceremonial practices at the project site, to help preserve and restore the sacredness of the significant Tribal cultural resources that will be affected by construction. The nature and the frequency of the ceremonies will be determined by the Wilton Rancheria, but the project proponents understand that such ceremonies will not unnecessarily impede the project. The County shall negotiate the level of reimbursement to the Wilton Rancheria for the cost of the materials necessary for conducting the on-site ceremonies to be held before the start of project construction.</p>	<p>Prior to and during construction</p>	<p>Contractor and CCCPWD</p>	<p>Resident engineer and CCCPWD</p>	
<p>NON-INTENTIONAL DISTURBANCES Unless authorized by Wilton Rancheria THPO, contractors, subcontractors, or consultants shall not purposely (1) search for, (2) disturb, (3) photograph/draw or (4) excavate Burials, Burial</p>					

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	<p>Objects, Burial Soil, Cemeteries, Sacred Objects, or Sacred Sites and Structures beyond the requirements of the project activity. Any unapproved deliberate search, disturbance or excavation shall be considered to be a violation of this agreement and potentially a violation of the California State Public Resources Code as outlined under heading 5.</p> <p>Such areas or objects may be unintentionally encountered during the course of ground disturbance. If this occurs, work must be stopped in the Work Area for 100 feet in all directions from the disturbance. Work may not resume in this area until it has been authorized by the Wilton Rancheria THPO or his appointee. Such authorization shall not be unreasonably withheld by Wilton Rancheria, and Wilton Rancheria shall provide a plan for work to resume within two business days of unintentional disturbance.</p> <p>CONFIDENTIALITY</p> <p>California Public Records Act, California Government Code §§ 6254.10, 6254(r). Records of Native American graves, cemeteries, and sacred places and records of Native American places, features, and objects described in Sections 5097.9 and 5097.993 of the Public Resources Code maintained by, or in the possession of, the Native American Heritage Commission, another state agency, or a local agency.</p> <p>Nothing in this chapter requires disclosure of records that relate to archaeological site information and reports maintained by, or in the possession of, the Department of Parks and Recreation, the State Historical Resources Commission, the State Lands Commission, the Native American Heritage Commission, another state agency, or a local agency,</p>				

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	<p>including the records that the agency obtains through a consultation process between a California Native American tribe and a state or local agency.</p> <p>The National Historic Preservation Act (NHPA, 54 U.S.C. § 307103), which provides limited authority for withholding disclosure of information about the “location, character and ownership” of historic resources to the public. The Archaeological Resources Protection Act (ARPA, 16 U.S.C. § 470hh), which provides authority to limit information on the “nature and location” of archaeological resources.</p>				