

APPENDIX 7
MITIGATION, MONITORING, AND REPORTING PROGRAM

NOT FOR BID

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1.0 INTRODUCTION

The California Environmental Quality Act (CEQA) requires the adoption of feasible mitigation measures to reduce the severity and magnitude of potentially significant environmental impacts associated with project development. In order to ensure that the mitigation measures and project revisions identified in an Environmental Impact Report (EIR) or Mitigated Negative Declaration (MND) are implemented, the Lead Agency is required to adopt a program for monitoring and reporting on the measures it has imposed to mitigate or avoid significant effects (CEQA Guidelines Section 15097[a]). The CEQA Guidelines require that a Mitigation Monitoring and Reporting Program (MMRP) be adopted upon certification of an EIR or adoption of an MND to ensure mitigation measures identified in the EIR or MND are implemented.

According to CEQA Guidelines Section 15097(c) “reporting” generally consists of a written compliance review that is presented to the decision-making body or authorized staff person. A report may be required at various stages during project implementation or upon completion of the mitigation measure. “Monitoring” is generally an ongoing or periodic process of project oversight. This program identifies, at a minimum, the entity responsible for the monitoring, what is to be monitored, how the monitoring shall be accomplished, and the monitoring and reporting schedule.

The MMRP assigns responsibility for monitoring mitigation measures incorporated into the project. Under this program, the Sweetwater Authority (Authority), and the construction contractor under the direction of the Authority, would be responsible for the implementation and monitoring of these measures during and immediately following construction phases of the proposed Project unless otherwise stated herein, in accordance with CEQA Guidelines Section 15097.

2.0 PROJECT SUMMARY

As previously described, the County is proposing the development of a new fire station to replace the existing Fire Station No. 227. This new facility would be classified as an “essential services facility,” designed to provide critical emergency assistance to surrounding communities by enhancing emergency response capabilities within the region and ensuring that communities are well-prepared to manage emergencies effectively.

The proposed Project would include a total of approximately 12,564 square feet (SF) of development. Approximately 10,764 SF would serve as the Fire Station Building, approximately 400 SF will be provided for a separate Storage Building and approximately 1,400 SF will be used for a steel-roofed parking lot canopy, each of which would be one story or the equivalent of one-story tall. The site would also feature the installation of a 1,000-gallon fuel tank and a backup generator.

The design of the Fire Station Building includes essential amenities to support operational needs and public services. The building includes three apparatus bays capable of housing two Type 1 engines, one medic ambulance, and one future ladder truck in accordance with the County fire requirements. Living quarters for nine on-duty firefighters would include five single-

use toilet/sink-shower combinations, a laundry facility, and storage areas for gear, equipment, and accessories. The building would also include data communications systems with emergency power backup. Common areas, such as a day room, dining area, kitchen, study, and gym would also improve the firefighters' quality of life during their shifts. Further, the facility would include an administrative space and a public lobby with one unisex restroom.

The Project site would be paved with concrete to ensure long-term durability and ease of maintenance. Additionally, an existing landscaped strip would be established along the west property line. This proposed Project is designed to address the community's needs while adhering to all relevant safety and operational standards, including compliance with the County Development Code.

3.0 ENVIRONMENTAL REVIEW SUMMARY

The IS/MND (State Clearinghouse [SCH] No. 2025060902) analyzed the potential environmental effects of the proposed Project and identified measures to mitigate potentially significant impacts associated with construction of the proposed Project. A MMRP table that indicates the mitigation measures to be implemented by Authority has been prepared for the proposed Project (see Table E-2).

Table 7-1. MMRP – SAN BERNARDINO COUNTY FIRE STATION NO. 227 PROJECT

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
AESTHETICS					
No mitigation measures required.					
AGRICULTURE AND FORESTRY RESOURCES					
No mitigation measures required.					
AIR QUALITY					
No mitigation measures required.					
BIOLOGICAL RESOURCES					
MM BIO-1	Although nesting can occur year-round in southern California for some species, the typical avian breeding season is from approximately January 15 through August 31. It is recommended to schedule any required grading, vegetation clearance, and/or the initial earth work between September 1 through mid-January to avoid potentially impacting nesting birds. If activities that involve ground or vegetation disturbance must be done during the nesting season, a qualified biologist will conduct a pre-construction survey for nesting birds within seven days of any vegetation removal or initial ground disturbing activities. This survey shall include the Project site, plus a 500-foot buffer surrounding the Project, if accessible. For those areas that are not accessible, such as private	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to conduct pre-activity survey for nesting birds.	Qualified biologist approved by San Bernardino County Project & Facilities Management Department.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm completion of surveys prior to the initiation of construction activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	property, they should be scanned with binoculars. If nesting birds and/or any nesting activities are identified during the pre-construction survey, construction activities shall avoid this nest. A construction-free perimeter (i.e., buffer zone) will be established and monitored at distances specified by the qualified biologist. While there is no established protocol for nest avoidance and buffer zones, when consulted, the CDFW generally recommends avoidance buffers of 152 meters (500 feet) for raptors and listed species and 30-91 meters (100–300 feet) for other unlisted birds. The qualified biological monitor may adjust the construction-free buffer zone based on the behavior of the nesting birds. The buffer areas will remain in place until the nestlings have fledged or the nest is no longer active. Pre-construction surveys will take place for each discrete work area within seven days of the start of ground disturbance, or if ground disturbance work has lapsed for longer than 14 days. Evidence of completion of the nesting bird survey and establishment of appropriate buffers shall be provided to the County prior to the final approval of any construction, grading, or vegetation removal permits. Additionally, this measure shall be implemented to the satisfaction of the County's Land Use Services Department Director or designee.				

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
CULTURAL RESOURCES					
Refer to MM TCR-1 through TCR-5.					
ENERGY					
No mitigation measures required.					
GEOLOGY AND SOILS					
MM GEO-1	Prior to the issuance of grading and/or building permits, the Project Applicant shall provide evidence to the San Bernardino County that proposed structures, features, and facilities are designed and will be constructed in conformance with the applicable provisions of the most current California Building Code and relevant County and City of San Bernardino Standards. A site-specific geotechnical report shall be prepared as necessary, and its recommendations incorporated into Project plans. These recommendations may include removal of unsuitable materials, remedial earthwork, ground improvement, and protective measures for concrete and metal structures. Verification testing must confirm that compressible soils are sufficiently densified. This measure shall be implemented to the satisfaction of the San Bernardino County Building and Safety Division or its designee.	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to conduct geotechnical survey.	Qualified geotechnical engineer approved by San Bernardino County Project & Facilities Management Department.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm completion of geotechnical survey and incorporation of findings and recommendations into the project plans.
MM GEO-2	If paleontological resources are encountered during construction, all work within a 50-foot radius of the find shall halt until a qualified professional paleontologist is notified and	San Bernardino County Project & Facilities Management	Construction contractor.	During construction activities.	San Bernardino County Project & Facilities Management

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	retained to evaluate the discovery, in accordance with the Society of Vertebrate Paleontology 2010 guidelines. The retained paleontologist shall determine the significance of the discovery and whether additional mitigation or treatment is warranted. Development in discovery shall resume only when the discovered resource is properly documented, and authorization is given to resume construction work. Significant fossils will be recovered, prepared to the point of curation, identified by qualified experts, listed in a database to facilitate analysis, and deposited in a designated paleontological curation facility in accordance with the standards of the Society of Vertebrate Paleontology (2010) and Bureau of Land Management (2009). A repository will be identified, and a curatorial arrangement will be signed prior to the collection of the fossils. Although the San Bernardino County Museum is specified as the repository for fossils found in the county in the current General Plan, in such case, where the museum is not accepting new collections and does not have a paleontological staff, an accredited institution may serve as a repository until such time as the San Bernardino County Museum begins accepting new material. The Natural History Museum of Los Angeles County may serve as an alternative to the San Bernardino County Museum for fossil material collected in San Bernardino County.	Department to incorporate language into construction contractor's bid. Contractor to cease work and report the find in the event of an inadvertent paleontological discovery.			Department to confirm compliance with this mitigation measure.
GREENHOUSE GAS EMISSIONS					
No mitigation measures required.					

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
HAZARDS AND HAZARDOUS MATERIALS					
MM HAZ-1	Prior to construction, the applicant shall prepare a Hazardous Materials and Waste Management Plan, which shall be implemented during construction to prevent the release of hazardous materials and hazardous waste. The plan shall include the following requirements and procedures: - The Worker Training Program would include training requirements for construction workers, such as appropriate work practices, spill prevention, and response measures. Additional training for those performing excavation activities shall be required and shall include training on types of contamination and contaminants (e.g., petroleum hydrocarbons, asbestos, and hazardous materials as defined by the California Health and Safety Code) and identifying potentially hazardous contamination (e.g., stained or discolored soil and odor). Training would also entail safe evacuation, which could be required due to an unanticipated major spill or other emergencies, such as fires and/or natural disasters that could occur within the Project area. Training would describe how employees would safely vacate the affected work site and specified, approved evacuation route(s) in case of emergency. - Containment of all hazardous materials at work sites and properly dispose of all such materials.	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to prepare a Hazardous Materials and Waste Management Plan.	Construction contractor.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm implementation of the Worker Training Program prior to the initiation of construction activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	- o Hazardous materials shall be stored on pallets within fenced and secured areas and protected from exposure to weather and further contamination. - o Fuels and lubricants shall be stored only at designated staging areas. • Maintenance of hazardous material spill kits for small spills at all active work sites and staging areas. Thoroughly clean all spills as soon as they occur. If an accidental spill or fluid leak occurs at any time during Project construction, including in unanticipated circumstances, such as equipment malfunction, secondary containment strategies may be used to contain the spill. • Storing sorbent and barrier materials at all construction staging areas, including staging areas used during activities for decommissioning. Sorbent and barrier materials will be used to contain runoff from contaminated areas and from accidental releases of oil or other potentially hazardous materials. • Performing all routine equipment maintenance at a shop or at the staging area and recovering and disposing of wastes in an appropriate manner. • Monitoring and removal of vehicles used for				

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	construction-related activities with chronic or continuous leaks from use and complete repairs before returning them to operation. • Storing shovels and drums at the staging areas. If small quantities of soil become contaminated, use shovels to collect the soil and store in drums before proper off-site disposal. Large quantities of contaminated soil may be collected using heavy equipment and stored in drums or other suitable containers prior to disposal. Should contamination occur adjacent to staging areas because of runoff, shovels and/or heavy equipment shall be used to collect the contaminated material. Only trained construction workers shall handle hazardous, and potentially hazardous, materials. • Transporting, shipping, and disposal procedures for hazardous waste. • Identification of a qualified field environmental representative for the proposed Project for management of hazardous materials, hazardous wastes, contaminated soil, and contaminated groundwater. • Procedures for notifying applicant and agency personnel in the event of discovery of contaminated soil and/or groundwater. Contact information for federal, regional, and local agencies; the applicant's				

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	field environmental representative and environmental coordinator(s) responsible for the cleanup of contaminated soil or groundwater; and licensed disposal facilities and haulers.				
HYDROLOGY AND WATER QUALITY					
MM HYD-1	Prior to issuance of a grading permit, the City of San Bernardino's Director of Development Services, or designee, shall confirm that best management practices (BMPs) associated with construction activities have been developed to ensure that the potential for soil erosion and sedimentation is minimized and to reduce pollutant discharges to the City MS4 as a result of construction activities. These BMPs shall be included in the Project plan specifications and implemented by the Project contractor. A short list of possible BMPs that may be used during construction includes: • Temporary soil stabilization: Silt fencing, gravel bag berms, sandbag barriers, straw bale barriers, sediment traps, soil binders, straw mulch, and fiber rolls. • Wind erosion control: Portable water, dust control, and erosion control. • Tracking control: Street sweeping and entrance/outlet tire washing. • Waste management and material pollution control:	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to develop and implement BMPs.	Construction contractor.	Prior to the initiation of construction activities and during construction activities, as necessary.	San Bernardino County Project & Facilities Management Department to confirm the development and implementation of BMPs prior to the initiation of construction activities and during construction activities, as necessary.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	Vehicle and equipment cleaning, stockpile management, proper material delivery and storage, solid waste management, concrete waste management, and contaminated soil management.				
MM HYD-2	Prior to issuance of a grading permit, the City of San Bernardino's Director of Development Services, or designee, shall confirm that structural and nonstructural BMPs have been developed to be implemented on a post-construction basis along with an associated maintenance agreement in compliance with the requirements of the San Bernardino County Water Quality Management Plan. In addition, the City's Director of Development Services, or designee, shall confirm that a Low-Impact Development (LID) Plan has been prepared. The LID Plan shall specify the BMPs to be incorporated into the Project design to target pollutants of concern in stormwater runoff from the Project site in compliance with the San Bernardino County LID requirements.	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to develop and implement BMPs.	Construction contractor.	Prior to the initiation of construction activities and during construction activities, as necessary.	San Bernardino County Project & Facilities Management Department to confirm the development and implementation of BMPs prior to the initiation of construction activities and during construction activities, as necessary.
LAND USE AND PLANNING					
No mitigation measures required.					
MINERAL RESOURCES					
No mitigation measures required.					
NOISE					
MM NOI-1	Hours of operation of all construction equipment shall be	San Bernardino	Construction	During	San Bernardino

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	limited to the following days and times as permitted by the noise ordinances in the City of San Bernardino: 7:00 a.m. to 8:00 p.m. Monday through Saturday (no construction on Sundays and federal holidays). In the event that Project scheduling necessitates work outside of the hours permitted under local noise ordinances, the applicant would meet and confer with the City of San Bernardino, as needed, for guidance on scheduling and managing such construction noise in compliance with the City of San Bernardino Municipal Code. It is not likely that any one piece of machinery would operate continuously or fully throttled. Noise events would be punctuated by periods during which no equipment would operate, and noise levels at work sites would be near ambient levels. The characteristics related to a particular tool's use (duration, intensity, and location) factor into developing average sound levels assigned to each piece of equipment over a typical 8-hour day.	County Project & Facilities Management Department to incorporate language into construction contractor's bid.	contractor.	construction activities.	County Project & Facilities Management Department to confirm compliance with this mitigation measure during construction activities.
MM NOI-2	The applicant shall notify all sensitive receptors, including residences, within 50 feet of all Project components at least 30 days prior to construction activities occurring in that area to provide an opportunity to avoid the noise. The notice shall include dates, times, and a description of construction activities. The applicant shall provide documentation of the notice and coordination to the County of San Bernardino at	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid.	Construction contractor.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm prior to the initiation of construction activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	least 20 days prior to construction.	Construction contractor to develop and distribute public notices.			
MM NOI-3	The applicant shall include measures to ensure that the Project would not increase excess ambient noise levels. Per the Project's Noise Analysis study, the measures shall be selected based on the specific equipment used, activity conducted in specific locations, and proximity to sensitive noise receptors and efficacy to reduce, avoid, or eliminate sources of Project-generated noise in excess of acceptable standards. Specific measures may include the following: - Temporarily and safely installing and maintaining absorptive noise control barriers (of at least 14 feet high) around the Project area and between stationary construction equipment and sensitive noise receptors when located within 200 feet of noise-intensive equipment operating more than 4 hours a day. The applicant shall notify all residents located within 50 feet of the absorptive barriers. - Limiting heavy equipment activity adjacent to residences or other sensitive receptors to the shortest possible period required to complete the work activity. - Ensuring that proper mufflers, intake silencers, and	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid.	Construction contractor.	During construction activities, as necessary.	San Bernardino County Project & Facilities Management Department to confirm during construction activities.

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	other noise reduction equipment are in place and in good working condition. • Maintaining construction equipment according to manufacturer recommendations. • Minimizing unnecessary construction equipment idling. • Reducing noise from back-up alarms (that is, alarms that signal vehicle travel in reverse) in construction vehicles and equipment by providing a layout of construction sites that minimize the need for back-up alarms. Use flagmen to minimize the time needed to back up vehicles. • When possible, using construction equipment specifically designed for low noise emissions, such as equipment that is powered by electric or natural gas engines instead of diesel or gasoline reciprocating engines. • Where practical, locating stationary equipment such as compressors and generators away from sensitive receptors.				
POPULATION AND HOUSING					
No mitigation measures required.					
PUBLIC SERVICES					

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
MM PS-1	No less than 60 days prior to beginning construction, the applicant shall coordinate with Arrowhead Elementary School, located within 250 feet of proposed Project activities. The applicant and the school will determine the best time to conduct construction activities that have the potential to impact the school in an effort to avoid major school events and to minimize any disruption to learning. Where feasible, construction activities will be conducted outside of the scheduled school year, during seasonal breaks, outside of peak drop-off and pick-up hours for the standard school day, at night, or during weekends to reduce potential impacts to the school.	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to contact Arrowhead Elementary School to coordinate the timing of construction activities.	Construction contractor.	No less than 60 days prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm prior to the initiation of construction activities.
RECREATION					
No mitigation measures required.					
TRANSPORTATION					
MM TRA-1	Construction-generated traffic associated with construction of the proposed Station No. 227 would avoid the start and ending time for the Arrowhead Elementary School. Workers shall avoid travelling along Genevieve Street between 7:00 a.m. to 8:00 a.m. and 2:00 a.m. to 3:30 p.m. on days when Arrowhead Elementary School is in session. These times may be modified as necessary over the duration of the	San Bernardino County Project & Facilities Management Department to incorporate language into	Construction contractor.	During construction activities.	San Bernardino County Project & Facilities Management Department to confirm during construction

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	Project. Deliveries to the Project site shall be scheduled to avoid 7:00 a.m. to 8:00 a.m. and 2:00 p.m. to 3:30 p.m. to reduce trips during the most congested periods of the day.	construction contractor's bid.			activities.
MM TRA-2	At least 30 days prior to commencing construction work, the applicant shall submit a Traffic Control Plan for the Project to City of San Bernardino for their review. The applicant shall incorporate any recommendations from this review related to bikeways, pedestrian facilities, bus routes, and traffic flow prior to commencing work. The applicant shall provide a copy of the final Traffic Control Plan to the City of San Bernardino and San Bernardino City Unified School District prior to commencing work. Contents of the Traffic Control Plan would include and implement the following restrictions: If lane closures along Genevieve Street, 38th Street, 39th Street, and Mountain View Avenue are required, lane closures shall only be implemented on days when Arrowhead Elementary School is not in session. If lane closures are required, the applicant shall coordinate at least 30 days in advance with emergency service providers, including the San Bernardino County Fire Protection District and the nearest San Bernardino Police Department (located at 710 N D St, San Bernardino, CA 92401) to inform them of the lane closures and avoid restricting movements of emergency vehicles, ensure that emergency vehicle access is maintained, and minimize impacts on traffic flow.	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to prepare a Traffic Control Plan.	Construction contractor.	At least 30 days prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm implementation of the Traffic Control Plan prior to the initiation of construction activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	The traffic control plan shall be developed in coordination with the City of San Bernardino. Prior to completion, the traffic control plan shall be reviewed and approved by the City of San Bernardino. The traffic control plan shall be communicated to the public at least 48 hours prior to implementation of traffic control measures. The traffic control plan shall be provided to the San Bernardino Unified School District for approval prior to construction implementation.				
TRIBAL CULTURAL RESOURCES					
MM TCR-1	Prior to the issuance of grading permits, the applicant shall enter into a Tribal Monitoring Agreement for the project. The Tribal Monitor(s) shall be on-site during all ground-disturbing activities (including, but not limited to, clearing, grubbing, tree and bush removal, grading, trenching, fence post placement and removal, construction excavation, excavation for all utility and irrigation lines, and landscaping phases of any kind). The Tribal Monitor(s) shall have the authority to temporarily divert, redirect, or halt the ground-disturbing activities to allow identification, evaluation, and potential recovery of cultural resources and/or tribal cultural resources. In the event that tribal cultural resources are identified at the Project site, the Consulting Tribe(s) shall be contacted and may provide additional Tribal Monitor(s).	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to enter into a Tribal Monitoring Agreement.	Construction contractor.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm Tribal Monitoring Agreement prior to the initiation of construction activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
MM TCR-2	Prior to any ground-disturbing activities (including, but not limited to, clearing, grubbing, tree and bush removal, grading, trenching, fence post replacement and removal, construction excavation, excavation for all utility and irrigation lines, and landscaping phases of any kind), and prior to the issuance of grading permits, the Applicant shall retain a qualified archaeologist who meets the U.S. Secretary of the Interior Standards (SOI). The archaeologist shall be present during all ground-disturbing activities to identify any known or suspected archaeological and/or cultural resources. The archaeologist will conduct a Cultural Resource Sensitivity Training, in conjunction with the Tribe[s] Tribal Historic Preservation Officer (THPO), and/or designated Tribal Representative. The training session will focus on the archaeological and tribal cultural resources that may be encountered during ground-disturbing activities as well as the procedures to be followed in such an event.	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid. Construction contractor to retain a qualified archaeologist. Qualified archaeologist and Consulting Tribe(s) representative to provide conduct a "training"	Construction contractor, qualified archaeologist, and Consulting Tribe(s) representative.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm Tribal Monitoring Agreement prior to the initiation of construction activities.
MM TCR-3	Prior to any ground-disturbing activities the project archaeologist shall develop a Cultural Resource Management Plan (CRMP) and/or Archaeological Monitoring and Treatment Plan (AMTP) to address the details, timing, and responsibilities of all archaeological and cultural resource activities that occur on the project site. This Plan shall be written in consultation with the Consulting Tribe[s] and at minimum, shall include the following: (1) the approved Mitigation Measures (MM)/Conditions of Approval (COA), (2) procedures for each MM/COA, (3) the contact information for all pertinent parties,	San Bernardino County Project & Facilities Management Department to incorporate language into construction contractor's bid.	Qualified archaeologist.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm CRMP and/or AMTP prior to the initiation of construction

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	(4) parties' responsibilities, and (5) an overview of the project schedule.	Qualified archaeologist to prepare a CRMP and/or AMTP.			activities.
MM TCR-4	The retained qualified archeologist and Consulting Tribe[s] representative shall attend the pre-grade meeting with the grading contractors to explain and coordinate the requirements of the monitoring plan.	Qualified archaeologist and Consulting Tribe(s) representative to provide a "tailgate" presentation to construction workers prior to grading.	Qualified archaeologist and Consulting Tribe(s) representative.	Prior to the initiation of construction activities.	San Bernardino County Project & Facilities Management Department to confirm tailgate presentation is conducted prior to the initiation of construction activities.
MM TCR-5	During all ground-disturbing activities the qualified archaeologist and the Tribal Monitor(s) shall be on-site full-time. The frequency of inspections shall depend on the rate of excavation, the materials excavated, and any discoveries of Tribal Cultural Resources as defined in California Public Resources Code Section 21074. Archaeological and Native American monitoring will be discontinued when the depth of grading and the soil conditions no longer retain the potential to contain cultural deposits. The qualified archaeologist, in consultation with the Tribal Monitor(s), shall be responsible for determining the duration and frequency of monitoring.	Qualified archaeologist and Consulting Tribe(s) representative to conduct monitoring on-site.	Qualified archaeologist and Consulting Tribe(s) representative.	During construction activities.	San Bernardino County Project & Facilities Management Department to confirm Qualified archaeologist and Consulting Tribe(s) representative are on-site prior to the initiation of construction activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
MM TCR-6	In the event that previously unidentified cultural resources are discovered /unearthed during construction, the qualified archaeologist and the Tribal Monitor(s) shall have the authority to temporarily divert and/or temporarily halt ground-disturbance activities in the area of discovery to allow for the evaluation of potentially significant cultural resources. Isolates and clearly non-significant deposits shall be minimally documented in the field and collected so the monitored ground-disturbing activity can proceed. If a potentially significant cultural resource(s) is discovered, work shall stop within a 60-foot perimeter of the discovery and an Environmentally Sensitive Area (ESA) physical demarcation/barrier constructed. All work shall be diverted away from the vicinity of the find(s), so that it/they can be evaluated by the qualified archaeologist and Tribal Monitor[s]. The archaeologist shall notify the Lead Agency and Consulting Tribe[s] of said discovery. The qualified archaeologist, in consultation with the Lead Agency, the Consulting Tribe[s], and the Tribal monitor, shall determine the significance of the discovered resource. A recommendation for the treatment and disposition of the Tribal Cultural Resource shall be made by the qualified archaeologist in consultation with the Tribe[s] and the Tribal monitor[s] and be submitted to the Lead Agency for review and approval. Below are the possible treatments and dispositions of significant cultural resources in order of CEQA preference: A. Full avoidance. B. If avoidance is not feasible, Preservation in place. If Preservation in place is not feasible, all items shall be reburied in	Construction contractor to cease work. Qualified archaeologist and Consulting Tribe(s) representative to report the find in the event of an inadvertent archaeological discovery. If the archaeologist determines that data recovery is necessary, the qualified archaeologist shall oversee prepare a Phase III recordation report and shall be responsible for curating the find in a facility meeting the standards described in 36 CFR Part 79.	Construction contractor and qualified archaeologist, and Consulting Tribe(s) representative.	During construction activities.	San Bernardino County Project & Facilities Management Department to ensure overall compliance with mitigation measure.

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	an area away from any future impacts and reside in a permanent conservation easement or Deed Restriction. C. If all other options are proven to be infeasible, data recovery through excavation and then curation in a Curation Facility that meets the Federal Curation Standards (36 CFR 79). Unless otherwise agreed upon by all parties, all removed items from the Project site shall be temporarily curated on-site in a secure and locked location (i.e., Conex box, a lockable office or drawer with restricted access to it, etc.). A periodic inventory must be maintained and provided to Consulting Tribe[s].				
MM TCR-7	The following specific conditions to be imposed in order to protect Native American human remains and/or cremations. No photographs are to be taken except by the coroner, with written approval by the Consulting Tribe[s]. A. Should human remains and/or cremations be encountered on the surface or during any and all ground-disturbing activities (i.e., clearing, grubbing, tree and bush removal, grading, trenching, fence post placement and removal, construction excavation, excavation for all water supply, electrical, and irrigation lines, and landscaping phases of any kind), work in the immediate vicinity of the discovery shall immediately stop within a 100-foot perimeter of the discovery. The area shall be protected by the establishment of an ESA with a marked boundary. Project personnel/observers will be restricted from entry into the ESA. The County Coroner is to be contacted within 24 hours of discovery. The County Coroner has 48 hours to make his/her determination pursuant to State and Safety Code §7050.5. and Public Resources Code (PRC) § 5097.98.	Construction contractor to cease work. Qualified archaeologist and Consulting Tribe(s) representative to report the find in the event of an inadvertent discovery of human remains.	Construction contractor and qualified archaeologist, and Consulting Tribe(s) representative.	During Project construction.	San Bernardino County Project & Facilities Management Department to ensure overall compliance with mitigation measure if human remains are accidentally discovered or recognized during construction excavation and grading activities.

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
	B. In the event that the human remains and/or cremations are identified as Native American, the Coroner shall notify the Native American Heritage Commission (NAHC) within 24 hours of determination pursuant to subdivision (c) of HSC §7050.5. C. The NAHC shall immediately notify the person or persons it believes to be the Most Likely Descendant (MLD). The MLD has 48 hours, upon being granted access to the Project site, to inspect the site of discovery and make his/her recommendation for final treatment and disposition, with appropriate dignity, of the remains and all associated grave goods pursuant to PRC §5097.98 D. The MLD or Co-MLD may wish to rebury the human remains and/or cremation and sacred items in their place of discovery with no further disturbance where they will reside in perpetuity. The place(s) of reburial will not be disclosed by any party and is exempt from the California Public Records Act (California Government Code § 6254[r]). Reburial location of human remains and/or cremations will be determined by the MLD, the landowner, and the City Planning Department.				
MM TCR-8	The final report[s] created as a part of the project (CRMP/AMTP, isolate records, site records, survey reports, testing reports, etc.) shall be submitted to the Lead Agency and Consulting Tribe[s] for review and comment. After approval of all parties, the final reports are to be submitted to the appropriate Information Center (IC), and the Consulting Tribe[s].	Qualified archaeologist to submit all reports to the San Bernardino County Project & Facilities Management Department and Consulting Tribes.	Qualified archaeologist.	During and immediately following the completion of construction.	San Bernardino County Project & Facilities Management Department to confirm submittal and receipt of reports.
UTILITIES AND SERVICE SYSTEMS					

Number	Mitigation Measure	Mitigation Procedure	Responsible Party	Mitigation Timing	Monitoring and Reporting Procedure
No mitigation measures required.					
WILDFIRE					
No mitigation measures required.					

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