

MITIGATION MONITORING AND  
REPORTING PROGRAM

PROJECT NAME: Cooley Solar Power Facility, San Bernardino, California

FILE NUMBERS:

APPROVAL DATE: \_\_\_\_\_ *Note: For explanation of headings, see key on last page.*

The following environmental mitigation measures were incorporated into the Conditions of Approval for this project in order to mitigate identified environmental impacts to a level of insignificance. A completed and signed checklist for each mitigation measure indicates that this mitigation measure has been complied with and implemented, and fulfills the City's monitoring requirements.

Mitigation Measure	Mitigation Procedure	Monitoring Department/Party	Mitigation Timing	Monitoring/ Reporting	Verified Implementation
<b>BIOLOGICAL RESOURCES</b>					
MM BIO-1: Employees shall be trained to ensure that all workers on-site (including contractors) are aware of all applicable mitigation measures for biological resources. Specifically, workers shall be required to: (1) limit all activities to approved work areas; (2) pick up and properly dispose of any food, trash or construction refuse; and (3) report any spilled materials (oil, fuel, solvent, engine coolant, raw concrete, or other material potentially hazardous to wildlife) to the site supervisor.	Prior to and during construction	Public Utilities Department	Documentation to be submitted to Public Utilities Department by Site	Director to confirm	
MM BIO-2: All trash and food materials shall be properly contained within vehicles or closed refuse bins while on any site, and shall be regularly removed from the site (at least on a weekly basis) for proper disposal. All refuse from construction activities shall be removed from the work site upon completion of work. No raw cement, concrete or washings thereof, asphalt, paint, oil, solvents, or other petroleum products, or any other substances that could be hazardous to vegetation or wildlife resources, shall be disposed of on-site or allowed to spill onto soil. Cleanup of any spilled material shall begin immediately.	During construction	Public Utilities Department	Construction Inspection.	Director to confirm	
<b>CULTURAL RESOURCES</b>					
MM CR-1: In the event that unanticipated resources are encountered during ground-disturbing or other construction activities, work must cease within 50 feet of the discovery and a County Cultural Resources Specialist and tribal representatives from San Manuel Band of Mission Indians, Soboba Band of Luiseno Indians and Gabrieleño Band of Mission Indians notified by phone and email. Work may continue only after the resources are recorded and evaluated by a cultural resources specialist who meets or exceeds the Secretary of the Interior Professional Qualification Standards in archaeology and examined tribal representatives qualified to identify tribal cultural resources as defined in AB 52 (PRC § 21080.3.1(a)).	During construction	Public Utilities Department	Departmental Notification to Representative Native American Party	Director to confirm	

### MITIGATION MONITORING AND REPORTING PROGRAM (CONTINUED)

Mitigation Measure	Mitigation Procedure	Monitoring Department/Party	Mitigation Timing	Monitoring/ Reporting	Verified Implementation
MM CR-2: In accordance with Section 7050.5 of the California Health and Safety Code and PRC Section 5097.98, if human remains are found, the San Bernardino County Coroner shall be notified within 24 hours of the discovery. No further excavation or disturbance of the site or any nearby area reasonably suspected to overlie potential remains shall occur until the County Coroner has determined, within two working days of notification of the discovery, the appropriate treatment and disposition of the human remains. If the County Coroner determines that the remains do not require an assessment of cause of death and that the remains are or are believed to be Native American, the Coroner shall notify the Native American Heritage Commission (NAHC) within 24 hours. In accordance with Section 5097.98 of the California Public Resources Code, the NAHC must immediately notify those persons it believes to be the Most Likely Descendent (MLD) of the deceased Native American. The descendants shall complete their inspection within 48 hours of being granted access to the site. The designated Native American representative would then determine, in consultation with the County, the disposition of the human remains.	During construction	Public Utilities Department	Departmental Notification to Representative Native American Party	Director to confirm	
<p>MM CR-3: Ground-disturbing activities related to construction, which extend 1 foot below the modern ground surface, shall be monitored by a cultural resources monitor. Monitoring shall be conducted by a qualified archaeologist familiar with the types of historical and prehistoric resources that could be encountered within the approved project area, and under direct supervision of a cultural resources specialist who meets or exceeds the Secretary of the Interior Professional Qualification Standards in archaeology.</p> <p>■ Part-time monitoring at all locations where disturbance extends below 1 foot. In the event cultural resources are identified by the qualified archaeological monitor at the site, the three Native American tribes who have expressed an interest in the site shall be notified. One Native American monitor shall be arranged to monitor further activities. In the event the City and the interested Tribes cannot agree upon the monitor, then the City shall select a monitor and arrange for that monitor. The intensity of Native American monitoring (full or part time) will be determined by both tribal and archaeological specialists, based on the nature of the find and the possibility of finding additional resources.</p>	During construction	Public Utilities Department	Departmental Notification to Representative Native American Party	Director to confirm	

### MITIGATION MONITORING AND REPORTING PROGRAM (CONTINUED)

Mitigation Measure	Mitigation Procedure	Monitoring Department/Party	Mitigation Timing	Monitoring/Reporting	Verified Implementation
<p>MM CR-4: The cultural resources monitor shall document interim results of the construction monitoring program with daily monitoring logs and photographs. At the conclusion of monitoring a summary of the results shall be prepared.</p> <ul style="list-style-type: none"> <li>■ If no resources were identified, copies of the daily logs and a brief letter report summarizing the monitoring activities will be submitted to the project owner and the CEQA lead agency.</li> <li>■ If resources were identified during monitoring, a cultural resources report shall be prepared and all work must be halted within 50 feet of the discovery. The report shall be written by or under the direction of a cultural resources specialist who meets or exceeds the Secretary of the Interior Professional Qualification Standards in archaeology and shall be provided in the State of California Archaeological Resource Management Report format. The final document shall report on all field activities including dates, times and locations, results, samplings, and analyses. All Department of Parks and Recreation (DPR) 523 forms, data recovery reports, and any additional research reports shall be included as appendices. This report shall be submitted to the project owner, the CEQA lead agency and the California Historical Resource Information System (CHRIS).</li> <li>■ Any information gathered during tribal AB 52 consultation may not be shared with the public without prior written tribal consent. The report will conform with these confidentiality requirements (PRC § 21080.3.2).</li> </ul>	During construction	Public Utilities Department	Departmental Notification to Representative Native American Party	Director to confirm	
<p>MM CR-5: The project owner shall invite the Gabrieleno Band of Mission Indians – Kizh Nation (“Gabrieleno”) to the project kickoff/pre-construction meeting where the project schedule will be outlined in detail. The project owner will notify the Gabrieleno 5 business days prior to pre-construction meeting and commencement of ground disturbing work in order to provide them an opportunity to assign a tribal monitor to visit the site. Ground-disturbing activities related to construction - including but not limited to pavement removal, pot holing or auguring, boring, grading, excavation and trenching - may be monitored full-time by one tribal monitor per project site. Gabrieleno to provide at their cost, the tribal monitor. Gabrieleno to provide at their cost, the tribal monitor. Prior to entering the project site, the tribal monitor shall receive proper safety training and execute an Agreement to Release All Liability.</p>	During construction	Public Utilities Department	Departmental Notification to Representative Native American Party	Director to confirm	

### MITIGATION MONITORING AND REPORTING PROGRAM (CONTINUED)

Mitigation Measure	Mitigation Procedure	Monitoring Department/Party	Mitigation Timing	Monitoring/Reporting	Verified Implementation
<b>HAZARDS AND HAZARDOUS MATERIALS</b>					
MM HAZ-1: The applicant shall prepare a hazardous materials business plan to ensure proper storage, transport, and disposal of hazardous waste generated at the proposed project site during construction. An alternate or amended business plan shall be prepared for waste generated at the site during operation. At a minimum, the hazardous materials business plan shall be in compliance with California Health and Safety Code Chapter 6.5. The plan shall comply with all future revisions and updates to the regulations. Such a plan would enable workers to respond to any potential release of hazardous materials and ensure quick and safe cleanup. The plan shall include measures to implement emergency response procedures to reduce the potential for contamination and exposure of workers or the public to hazardous materials in the event of an accidental spill, by providing various measures to ensure that any spilled material is contained and any resulting surficial contaminated soil was quickly cleaned up and disposed of properly.	Prior to construction	Public Utilities Department	Hazardous Materials Business Plan completion	Director to confirm	
<b>HYDROLOGY AND WATER QUALITY</b>					
MM WQ-1: The applicant shall prepare and implement a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP shall: <ul style="list-style-type: none"> <li>■ Identify water quality Best Management Practices (BMPs) to minimize erosion and to guide the clean-up of any accident, per the California Stormwater BMP Handbook;</li> <li>■ Identify potential pollutant sources that may affect water quality; and</li> <li>■ Identify monitoring and reporting procedures to ensure all BMPs are adhered to during construction and operations.</li> </ul>	Prior to construction.	Public Utilities Department	Construction Inspection	Director to confirm	
MM WQ-2: The applicant shall review the final site plan prior to construction to verify that all staging areas, PV arrays, and other associated equipment are to be located outside of the 100-year flood plain as mapped by the Federal Emergency Management Agency. If any structures are proposed within the flood plain, the applicant will revise the site plan prior to construction to relocate those structures outside of the flood plain.	Prior to construction	Public Utilities Department	Documentation by Public Utilities Department	Director to confirm	

**EXPLANATION OF HEADINGS:**

Mitigation Procedure:	Process to achieve mitigation measure.
Monitoring Department/Party:	City position, department, or other agency responsible for monitoring a particular mitigation measure.
Mitigation Timing:	Identifies when mitigation must begin or be completed.
Monitoring/Reporting:	Procedure to achieve implementation; party responsible to verify implementation.
Verified Implementation:	When mitigation measure has been implemented, this column will be signed and dated.