

10.0 MITIGATION MONITORING PLAN/ENVIRONMENTAL COMMITMENTS

The following is a summary of mitigation measures and environmental commitments made on behalf of the proposed project. This Section also comprises a Mitigation Monitoring and Reporting Program as required by Section 15097 of the State CEQA Guidelines and Section 21081.6 of the Public Resources Code. CMWD would be responsible for implementation of each measure/commitment.

MEASURE	TIMING	RESPONSIBLE PARTY/METHODS
GEOLOGY		
The following measure shall be fully implemented to reduce geologic and soil-related impacts:		
1. A Horizontal Directional Drilling Plan will be implemented for HDD drilling. The HDD Plan will include specific operations to avoid accidental releases of drilling fluid.	HDD Plan shall be submitted for written approval by CMWD prior to construction and implemented during construction.	CMWD shall be responsible for implementation by the construction contractor. Compliance would be determined through review of the HDD Plan, and inspections during construction.
CULTURAL RESOURCES		
The following measures shall be fully implemented to reduce potential impacts to CA-VEN-662 to a less than significant level:		
1. Within CA-VEN-662's boundaries, two archaeologists and a Chumash representative shall be retained to monitor all earth disturbances. The two archaeologists shall be prepared to professionally retrieve any features that might be exposed during excavation in a timely manner.	Throughout construction operations.	CMWD, in consultation with the project archaeologist and Native American Monitor, will review of final alignments and conduct field inspections during construction activities.
2. Within the known extents of CA-VEN-662, the District's soils engineer will be on-site to observe all excavation and determine whether the materials are previously disturbed or undisturbed. If previously undisturbed materials are encountered, the contractor will use a bladed, rather than toothed bucket, for excavation through the extent of the undisturbed materials.		
The following measures shall be fully implemented to reduce potential impacts to unknown/buried cultural resources, should they occur, to a less than significant level:		
3. If disturbance to the Ventura County Railway is determined necessary during project construction activities, a Memorandum of Agreement shall be drafted for mitigation of historic properties. All requirements of Section 106 of the National Historic Preservation Act shall be fully implemented.		
4. Plans for monitoring, treatment of human remains and unplanned discoveries shall be written in consultation with the United States Bureau of Reclamation (Reclamation), State Historic Preservation Office (SHPO), Native Americans, interested parties, and Advisory Council, if they choose to participate.		
5. A professional archaeologist and Chumash representative should be retained to monitor all initial earth disturbances from Perkins Road to the entrance Port Hueneme Beach Park.		
a. At the commencement of project construction, the archaeological monitor shall give all workers associated with earth-disturbing procedures an orientation regarding the probability of exposing cultural resources, tips on recognizing cultural resources and directions as to what steps are to be taken if a find is encountered.		

MEASURE	TIMING	RESPONSIBLE PARTY/METHODS
<ul style="list-style-type: none">b. The archaeologist shall have the authority to temporarily halt or redirect project construction in the event that potentially significant cultural resources are exposed. Based on monitoring observations and the actual extent of project disturbance, the lead archaeologist shall have the authority to refine the monitoring requirements as appropriate (i.e., change to spot checks, reduce or increase the area to be monitored) in consultation with the lead agency.c. A monitoring report shall be prepared upon completion of construction and provided to Reclamation and the South Central Coastal Information Center (SCCIC). <p>6. In the event that archaeological resources are exposed during project construction, all earth disturbing work within the vicinity of the find must be temporarily suspended until a qualified archaeologist has evaluated the nature and significance of the find. Reclamation and CMWD shall be notified of any such find.</p> <p>7. If human remains are unearthed, State Health and Safety Code Section 7050.5 requires that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to Public Resources Code Section 5097.98. If the remains are determined to be of Native American descent, the coroner has 24 hours to notify the Native American Heritage Commission. Reclamation and CMWD shall be notified of any such find.</p>		