

- For Table 4.5-3 Cultural Resource Applicant Proposed Measures, on Page 4-86, Replace the existing Table 4.5-3 with the updated Table 4.5-3 below:

Table 4.5-3 Cultural Resource Applicant Proposed Measures

Applicant Proposed Measure	Description
<p>APM CUL-1 Cultural Resources Treatment Plan</p>	<p>SCE will develop a Cultural Resources Treatment Plan that would define appropriate actions necessary to lessen or avoid potential impacts to sites CA-VEN-1571 and CA-VEN-744.</p>
<p>APM CUL-2 Installation of Geonetting along Access Road</p>	<p>Prior to construction, SCE will address the drivability of the access road leading to site CA-VEN-744. In the event that the road is determined to be inadequate for transporting of equipment, SCE would design and implement the placement of geonetting and fill soil along the road prior to access road usage. The placement of the geonetting and fill soil would protect the archaeological site from potential impacts such as increased displacing of artifacts of the existing site surface due to vehicle traffic and road maintenance.</p>
<p>APM CUL-3 Capping of Archaeological Site on Potential Impact Areas</p>	<p>Prior to installation of the subtransmission structure located at site CA-VEN-744, SCE will cap the portions of the site that have the potential to be impacted. To cap the site, SCE will place geonetting on the surface of the archaeological site and then spread imported fill soil or other suitable material over the geonetting. The capping will prevent future erosion of the site surface as a result of SCE’s ingress and egress for maintenance and inspection activities. The archaeological site cap will not be removed after construction.</p>
<p>APM CUL-4 Construction of Earthen Pad</p>	<p>SCE will install an earthen pad adjacent to the existing subtransmission structure location. The earthen pad is necessary to support heavy equipment required to install the subtransmission structure safely, while preserving archaeological site CA-VEN-744 from potential construction related impacts. The earthen pad area will be covered by geonetting and then overlaid by “honey comb structure.” The honey comb structure will be filled with imported fill soil. The earthen pad would not be removed after construction and will be utilized for maintenance activities.</p>
<p>APM CUL-5 Fencing of an Environmentally Sensitive Area</p>	<p>SCE would install an Environmentally Sensitive Area (ESA) fence to protect portions of archaeological sites CA-VEN-744 and CA-VEN-1571 from potential impacts.</p>
<p>APM CUL-6 Native American Monitoring</p>	<p>SCE will retain the services of a Chumash Native American representative to conduct monitoring activities during work carried out within sites CA-VEN-744 and CA-VEN-1571 and in their vicinity. The Native American representative will be present during any archaeological excavations and during project construction in those areas determined by SCE’s project archaeologist as having the potential to contain archaeological resources.</p>

Applicant Proposed Measure	Description
<p>APM CUL-7 Archaeological Monitoring</p>	<p>A qualified archaeologist will be on site to monitor ground-disturbing activities within or in the vicinity of sites CA-VEN-744 and CA-VEN-1571. If archaeological resources were identified during construction activities, construction would be halted in that area and away from the discovery, until a qualified archaeologist assesses the significance of the resource. The archaeologist would recommend appropriate measures to record, preserve or recover the resources.</p>
<p>APM-PAL-01 Develop and Implement a Paleontological Monitoring Plan</p>	<p>A project paleontologist meeting the qualifications established by the Society of Vertebrate Paleontologists shall be retained by SCE to develop and implement a Paleontological Monitoring Plan prior to the start of ground disturbing activities at the Proposed Project substation site. As part of the Paleontological Monitoring Plan, the project paleontologist shall establish a curation agreement with an accredited facility prior to the initiation of ground-disturbing activities. The Paleontological Monitoring Plan shall also include a final monitoring report. If fossils are identified, the final monitoring report shall contain an appropriate description of the fossils, treatment, and curation.</p>
<p>APM-PAL-02 Paleontological Monitoring</p>	<p>A paleontological monitor shall be on site to observe ground-disturbing activities within the paleontologically sensitive formations at the Proposed Project substation site. If fossils are found during ground-disturbing activities, the paleontological monitor shall be empowered to halt the ground-disturbing activities within 25 feet of the find in order to allow evaluation of the find and determination of appropriate treatment.</p>