

**SCE VALLEY SOUTH SUBTRANSMISSION PROJECT**

**Date:** September 23, 2019  
**To:** Eric Chiang, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Subject:** Monitoring Report #11: September 1, 2019 to September 14, 2019

**Introduction**

This report provides a summary of the construction and compliance activities associated with Southern California Edison’s (SCE) Valley South Subtransmission Project (VSSP). Project components include:

- Installation and upgrades of the 115 kV subtransmission line
- Modification of some existing 12 kV and 33 kV distribution facilities
- Telecommunication equipment installation and upgrades
- Installation of new components at the Valley Substation

**CPUC Environmental Monitor (EM):** CPUC EM, Jamie Miner, was onsite September 5 and 6 and CPUC EM, Rosina Goodman, was onsite September 10.

**CPUC Notices to Proceed (NTPs)**

Table 1 summarizes the NTPs issued for VSSP construction. No additional NTPs are required.

**Table 1 - NTPs**

<b>NTP #</b>	<b>Date Requested</b>	<b>Date Issued</b>	<b>Description</b>
NTP #1	12/11/18	01/04/19	Use of 2 Material Yards and Vegetation Management at six locations along the right-of-way.
NTP #2	02/26/19	03/25/19	Construction of Project components not subject to final engineering due to use of required insulated conductor in high fire hazard areas, Segments 1 and 2.
NTP #3	05/16/19	06/07/19	Poles subject to final engineering due to required use of insulated conductor in high fire hazard areas.

**Construction & Compliance**

To date, all pre-compliance materials associated with NTPs #1, #2, and #3 that have been submitted have been approved. Construction activities associated with NTP #1 began on February 4, 2019. Construction activities associated with NTP #2 began on May 6, 2019. Construction activities associated with NTP #3 began on June 18, 2019.

A summary of construction and compliance activities for the subject reporting period is provided below.

### **Summary of Construction Activity**

1. Wilson Construction and their subcontractors, Cattract and KV Structures, are currently using the Valley Substation Contractor Yard for mobile office headquarters and equipment and material storage. Activities associated with the yard included delivery of materials including rebar cages, tubular steel poles (TSPs), and conduit. KV Structures have demobilized from the Project until the fall when the remaining eight foundations will be released for construction.
2. BMP inspections and maintenance occurred at TSP foundation locations in Segment 1.
3. Cattract excavated the duct bank trench from UNK207 to Vault 1B and trenched from Vault 3 to UNK222 for the southern underground section on Leon Road (Construction Areas UNK207 through UNK222) (see Photo 1).
4. Construction activities on Segment 1 included: Overnight work including reframing insulators, moving phases, and reconductoring from Construction Area UNK250 to UNK01; erecting TSPs at Construction Areas UNK250 and UNK01; setting LWS poles at 4730602E, 4730603E, and 4937054E; tree trimming/tree removal at Construction Areas UNK155 and UNK156; and vegetation mowing from Construction Areas UNK175 through UNK205, and UNK08 through UNK34.
5. No construction activities occurred on Segment 2 during the monitoring period.

### **Environmental Compliance**

1. Biological, paleontological, and archaeological monitoring occurred during construction activities.
2. Traffic control was in place on Leon Road during excavation of vaults and trenching for the southern underground section (see Photo 2).
3. SCE provided documentation that Riverside County, the City of Menifee, and residences within 300 feet of overnight construction along Briggs Road were notified of the overnight construction activities from Construction Areas UNK250 to UNK01.
4. On June 5, the CPUC EM observed a light tower on the west side of Briggs Road with the illumination aimed in the direction of the residences located along the east side of the road during overnight construction activities from Construction Areas UNK250 to UNK01 (see Photo 3). The CPUC EM asked the crew if it was a worker or safety necessity to have the tower set up in that manner. They stated it was not and the tower was immediately turned in a position that did not result in light directly aimed at the residences. The Contractor's Environmental Manager was notified the next morning and they stated the location observed was a temporary site and light was used only to connect the grounds required for the outage.
5. As of the end of the monitoring period, there is one active red-tailed hawk nest on Segment 1. Buffers have been established and buffer reductions for active nests are being managed as outlined in the DRAFT Nesting Bird Management Plan (NBMP).
6. There were three special-status species observed or identified at locations associated with construction activities during the subject monitoring period, including loggerhead shrike, western red bat, and several Yuma myotis detected acoustically.
7. One potential Stephen's kangaroo rat burrow was detected near pole 4603934E. An Environmentally Sensitive Area (ESA) buffer of 10 feet was established at the potential burrow.

8. There were no SCE self-reported incidents and three non-project related observations documented throughout the monitoring period. The non-project related observations included non-project related grading and vegetation, vehicle tracks, and ground disturbance.
9. There were no SCE self-reported SWPPP maintenance items associated with construction activities reported throughout the monitoring period. On July 11, SCE stated that once underground trenching activities were completed on the east side of Menifee Road, the contractor will place a stabilized construction entrance in accordance with the SWPPP TC-1 requirements prior to overhead construction starting. To date, the construction entrances have not been completed as there is no construction activity in the area.
10. There were no reportable (> 1 gallon) or non-reportable (< 1gallon) spills associated with construction activities during the monitoring period.

### Temporary Extra Workspaces (TEWS) and Minor Project Changes (MPCs)

One TEWS and no MPCs were approved during the subject monitoring period. Table 2 summarizes the TEWS and MPCs for the Valley South Subtransmission Project to date.

**Table 2 – TEWS & MPCs**  
(Updated 09/23/19)

MPC/TEWS No.	Description	Status
<b>MPCs</b>		
1	Leon Road Realignment	Issued by CPUC 01/11/19
2	Laydown area for wood pole storage south of Valley Substation Yard.	Issued by CPUC 07/10/19
3	Additional work areas and access roads on Segment 1 and Segment 2	Issued by CPUC 08/30/19
<b>TEWS</b>		
1	Use of existing access road at Construction Area UNK241 through UNK243	Issued by Aspen 09/12/19

### CPUC Compliance Incidents, Project Memoranda (PMs) and Non-Compliance Reports (NCRs)

Table 3 summarizes the CPUC Incidents, PMs, and NCRs issued to date.

**Table 3**  
**CPUC Incidents, Project Memoranda, and Non-Compliance Reports**  
(Updated 09/23/19)

Incident/PM/NCR	Regulatory Requirement	Date Issued	Segment	Description
Level 1 Incident	NTP requirement	08-20-19	Segment 1	Wood poles staged at Construction Areas not released for construction.

## PROJECT PHOTOGRAPHS



Photo 1 – Vault excavation on the southern underground (September 6, 2019).



Photo 2 – Traffic control in place on Leon Road during underground construction activities (September 10, 2019).



Photo 3 – Construction night lighting directed at residences during overnight construction activities from Construction Areas UNK250 to UNK01 (September 5, 2019).