

**SCE VALLEY SOUTH SUBTRANSMISSION PROJECT**

**Date:** April 16, 2020  
**To:** Eric Chiang, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Subject:** Monitoring Report #25: March 29 to April 11, 2020

**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, Rosina Goodman, was onsite April 1 and 7, 2020.

**CPUC Notices to Proceed (NTPs)**

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

**Table 1 - NTPs**

NTP #	Date Requested	Date Issued	Description
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 subcontractor 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.
2. Construction activities were cancelled on April 6, 9, and 11, due to weather conditions.
3. BMP inspections and maintenance occurred at TSP foundation locations in Segment 1.
4. Wilson Construction activities on Segment 1 included: Hauling, framing, and setting wood poles at poles 4936663E and 4937061E; installing anchors, guy wires, and switches at poles 4782358E, 4936878E (UNK159), 4936898E, 4936952E, UNK60, 4606520E, 4607518E, 4393118E, 4782358E, and 4936861E (UNK142); wire stringing activities at Construction Areas UNK20 through UNK46 (see Photo 1); preparation for distribution cutovers at Construction Areas UNK20 through UNK46; energizing distribution at poles 4769842E and 4936857E; and installing isolators at pole 4782358E.
5. KV Structures had demobilized from the project in December 2019 but will remobilize to complete one last Project foundation the week of April 13-17, 2020.
6. Wilson Construction activities on Segment 2 included watering and hand weeding restoration sites at poles 4402023E, 4402024E, 4402027E, 4402028E, 4402043E, 4402061E, and 4402062E (see Photo 2).
7. SCE self-perform construction activities within the Valley Substation included wiring within the MEER building and the 115 kV rack, and pulling cable to the vault inside the Valley Substation (Photo 3).

### **Environmental Compliance**

1. Biological and paleontological monitoring occurred during construction activities.
2. There were no SCE self-reported incident or observations documented throughout the monitoring period.
3. Traffic control was in place on Leon Road during wire stringing activities from UNK20 through UNK46.
4. As of the end of the monitoring period, there are six active nests associated with project activities on Segment 1, including red-tailed hawk and common raven. Buffers have been established per the Project Nesting Bird Management Plan, which specifies the establishment of buffers and the removal of inactive non-special-status bird species' nests. Three of the red-tailed hawk nests have reduced buffers for wire stringing activities. No nests were removed during the subject reporting period.
5. There was one special-status species (white-faced ibis) observed or identified at locations associated with construction activities during the subject monitoring period.
6. Six ephemeral pools suitable for fairy shrimp were identified on Segment 1. Environmentally Sensitive Area (ESA) staking was established around each pool for avoidance during construction activities.
7. No new potential Stephen's kangaroo rat burrows were documented during the monitoring period.
8. There were no SCE self-reported SWPPP maintenance items associated with construction activities reported throughout the monitoring period.
9. 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)

No MPC or TEWS requests 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 04/16/20)

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
4	Additional work area adjacent to pole 4402074E on Segment 2.	Issued by CPUC 10/29/19
5	Additional work areas and access roads on Segment 1	Issued by CPUC 12/12/19
6	Additional overland travel access on Segment 1	Issued by CPUC 01/16/20
7	Change overhead distribution work to underground and associated workspace on Segment 1 between Construction Areas UNK44 and UNK45	Issued by CPUC 03/13/20
8	Additional work area to be used for the installation of an anchor on existing pole #4393118E	Issued by CPUC 03/26/20
<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)

No Incident Reports, PMs or NCRs were issued by the CPUC EM during the subject reporting period. Table 3 summarizes the CPUC Incidents, PMs, and NCRs issued to date.

**Table 3 - CPUC Incidents, Project Memoranda, and Non-Compliance Reports**  
(Updated 04/16/20)

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.
Level 1 Incident	SWPPP/BIO-2/ AES-1	09-25-19	Segment 1	Construction equipment without secondary containment, staging area without screening, pipes without capping, and an open trench with gaps in covering.
Level 1 incident	NTP/MMCRP	02-19-20	Segment 1	Distribution riser trenching outside of approved project disturbance limits between Construction Areas UNK44 and UNK45.
Level 1 incident	NTP/MMCRP	03-05-20	All	Weekly and daily reporting not adhering to the criterion stated in the MMCRP.

## PROJECT PHOTOGRAPHS



Photo 1 – Wire stringing activities at Construction Area UNK20 through UNK46, Segment 1 (April 1, 2020).



Photo 2 – Hand pulling weeds in restoration site at pole 4402024E, Segment 2 (April 1, 2020).



Photo 3 – Pulling cable at the underground vault within the Valley Substation (March 31, 2020)  
(Photo courtesy of SCE).