

**SCE VALLEY SOUTH SUBTRANSMISSION PROJECT**

**Date:** December 4, 2019  
**To:** Eric Chiang, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Subject:** Monitoring Report #16: November 10, 2019 to November 30, 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, Rosina Goodman, was onsite November 13 and 20.

**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. There were no construction activities November 28 through December 1 due to the Thanksgiving holiday.
2. Wilson Construction and their subcontractors, Cattrac 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.
3. BMP inspections and maintenance occurred at TSP foundation locations in Segment 1.
4. Cattrac continued cutting asphalt, trenching, and installing and encasing conduit in the duct bank trench between Vault 2B and Vault 3B, as well as excavation between Vault 1 and Vault 2B for the southern underground section on Leon Road (Construction Areas UNK207 through UNK222) (see Photo 1).
5. Wilson construction activities on Segment 1 included: Replacing sidewalks from Construction Area UNK189 through UNK204 (see Photo 2); assembling TSPs at Construction Areas UNK19, UNK115, UNK155, and UNK122; hauling wood poles to pole 4170856E through Construction Area UNK18; hauling guard poles to Construction Areas UNK234 and UNK235; and hauling and framing poles at Construction Areas UNK245 and UNK246.
6. KV Structures construction activities included foundation activities at Construction Areas UNK40 through UNK42 on Segment 1 (see Photo 3).
7. Wilson construction activities on Segment 2 included: reconductoring on poles 4402003E through 4402033E and 4401990E through 4402003E (see Photo 4); lowering distribution arms at poles 4402009E, 4402014E, and 4401990E through 4402033E; installing guy poles at poles 4401990E through 4402033E; and clipping wire at poles 4402061E and 4402063E.

### **Environmental Compliance**

1. Biological, cultural, and tribal monitoring occurred during construction activities.
2. Traffic control was in place on Leon Road during construction activities for the southern underground section on Segment 1.
3. There were no SCE self-reported incidents or observations documented throughout the monitoring period.
4. As of the end of the monitoring period, there are no active nests associated with project activities.
5. There were no special-status species observed or identified at locations associated with construction activities during the subject monitoring period.
6. There were three potential Stephen's kangaroo rat burrows identified during the monitoring period at Construction Areas UNK17 and UNK40 on Segment 1 and pole 4402014E on Segment 2. An environmentally sensitive area (ESA) buffer of 10 feet was established at each potential burrow.
7. Two ephemeral pools suitable for fairy shrimp were identified on Segment 2. ESA staking was established around each pool for avoidance during construction activities.
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 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 12/5/19)

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
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	Submitted on 11/18/19 Questions sent to SCE on 12/2/19
<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)

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 12/5/19)

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.
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.

## PROJECT PHOTOGRAPHS



Photo 1 – Construction activities on the southern underground (November 13, 2019).



Photo 2 – Sidewalk repair at Construction Area UNK194, Segment 1 (November 13, 2019).



Photo 3 – Foundation activities at Construction Area UNK40, Segment 1 (November 20, 2019).



Photo 4 – Reconductoring activities at pole 4402009E, Segment 2 (November 13, 2019).