

SCE VALLEY SOUTH SUBTRANSMISSION PROJECT

Date: August 8, 2019
To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Subject: Monitoring Report #8: July 21, 2019 to August 3, 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 LEM Jenny Slaughter was onsite July 24, CPUC EM, Rosina Goodman, was onsite July 24 and July 31, 2019, and CPUC EM, Jamie Miner, was onsite August 2.

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 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 pulled rope through the conduit on the northern underground and paved the trench across Menifee Road (see Photo 1). Cattract then mobilized to southern underground section on Leon Road (Construction Areas UNK207 through UNK222), marked, and cut pavement for the underground trench and vaults.
4. Wilson Construction installed a barbed wire property fence at Construction Area UNK115 and did vegetation trimming at Construction Areas UNK235 through UNK240.

Environmental Compliance

1. Biological monitoring occurred during construction activities for underground trenching.
2. Traffic control was in place on Menifee Road during paving activities for the northern underground section near Valley Substation and on Leon Road during marking and cutting of pavement for the southern underground section.
3. As of the end of the monitoring period, there are two active nests (hooded oriole and western kingbird). Buffers have been established and buffer reductions for active nests are being managed as outlined in the DRAFT Nesting Bird Management Plan (NBMP).
4. There were eleven special-status species observed or identified at locations associated with construction activities during the subject monitoring period. These include several smooth and paniculate tarplant individual plants, California gnatcatcher, Cooper's hawk, golden eagle, white-tailed kite, western red bat, Yuma myotis, orange-throated whiptail, San Diegan tiger whiptail, and San Diego black-tailed jackrabbit.
5. Two new potential Stephen's kangaroo rat burrows were observed during the subject monitoring period at Construction Area UNK115. No animal activity was observed and an ESA buffer of 10 feet was established. Four San Diego desert woodrat burrows were observed on Segment 2 during pre-construction surveys.
6. There were no SCE self-reported incidents or observations documented for construction activities throughout the monitoring period.
7. 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. During the monitoring period, Wilson began stabilizing the entrances off Menifee Road and McLaughlin Road, which will be completed once more rock arrives.
8. On July 24, the CPUC EMs observed the Valley Yard construction entrance off Matthews Road with track out; the entrance hadn't been improved in accordance with SWPPP TC-1 requirements (see Photo 2). The Wilson Environmental Manager and the SCE Environmental Manager were notified of

the observation. During a conference call on July 25, SCE stated that a construction entrance in accordance with SWPPP TC-1 requirements will be installed at the location. During the CPUC EMs visit on July 31, it was noted that a stabilized entrance was installed (see Photo 3).

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 TEWS or 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 08/08/19)

MPC No.	Description	Status
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

PROJECT PHOTOGRAPHS



Photo 1 – Paving activities on Menifee Road for the northern underground section near Valley Substation (July 24, 2019).



Photo 2 – Track-out at the construction entrance without proper SWPPP TC-1 required stabilization off Matthews Road to the Valley Yard (July 24, 2019).



Photo 3 – Valley Yard construction entrance with SWPPP TC-1 required stabilization (July 31, 2019).