

SCE VALLEY SOUTH SUBTRANSMISSION PROJECT

Date: June 13, 2019
To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Subject: Monitoring Report #4: May 26, 2019 to June 8, 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 May 29 and June 5, 2019.

CPUC Notices to Proceed (NTPs)

Table 1 summarizes the NTPs with construction for the Valley South Project.

Table 1 - NTPs
 (Updated 06/13/19)

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 have not yet begun.

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, Cattract, 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.
2. BMP inspections and maintenance occurred at tubular steel pole (TSP) foundation locations in Segment 1.
3. KV Structures conducted foundation activities at Construction Areas UNK01, UNK125, UNK154 and UNK155 (see Photo 1).
4. Cattract continued underground trenching for conduit at the underground section along Valley Substation (see Photo 2), west of Menifee Road, as well as started excavations on the east side of Menifee Road for vault installation.

Environmental Compliance

1. Traffic control was in place along Leon Road and Scott Road during foundation drilling activities at Construction Areas UNK154 and UNK155 (see Photo 3).
2. During foundation drilling at Construction Area UNK125, Stephen's kangaroo rat burrows were flagged for disturbance avoidance by biological monitors.
3. Biological, paleontological, and archaeological monitoring occurred during construction activities for foundations and underground trenching.
4. No new nests were reported during the subject monitoring period. Buffer reductions for active nests are being managed as outlined in the DRAFT Nesting Bird Management Plan (NBMP).
5. There was one special-status species observed or identified at locations associated with NTP #2 during the subject monitoring period. Environmental Sensitive Area flagging was established around roughly 150 Smooth tarplant (*Hemizonia pungens* ssp. *Laevis*) observed near Construction Area UNK40.
6. There were no SCE self-reported incidents and no CPUC incidents documented for construction activities throughout the monitoring period.
7. There were no SWPPP maintenance items associated with NTPs #1 or #2 documented for construction activities throughout the monitoring period.
8. There was one reportable (> 1 gallon) spill associated with construction activities during the monitoring period. A forklift staged at Construction Area UNK155 had gas siphoned from the tank and spilled onto the ground underneath. Impacted soil was dug-up using the spill kit on site and transported back to the subcontractor's yard for proper disposal.

PROJECT PHOTOGRAPHS



Photo 1 – Foundation drilling at Construction Area UNK 154 (May 29, 2019)



Photo 2 – Underground trenching from Valley Substation to Meniffee Road (May 29, 2019).



Photo 3 – Traffic control established along Scott Road during drilling at Construction Area UNK155 (June 5, 2019).