

SCE VALLEY SOUTH SUBTRANSMISSION PROJECT

Date: July 11, 2019
To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Subject: Monitoring Report #6: June 23, 2019 to July 6, 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 June 26 and July 2, 2019.

CPUC Notices to Proceed (NTPs)

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

Table 1 - NTPs
 (Updated 07/11/19)

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 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.
2. No construction activities occurred from July 4 through July 6 in observance of the Independence Day holiday.
3. BMP inspections and maintenance occurred at TSP foundation locations in Segment 1.
4. KV Structures conducted foundation activities at Construction Areas UNK125, UNK155, UNK207 and UNK222 (see Photo 1).
5. Cattract continued underground trenching, placed conduit under Menifee Road, and trenched from the vault east of Menifee Road to UNK250 (see Photo 2).

Environmental Compliance

1. On June 26, The CPUC EM observed a delivery truck outside of approved disturbance limits for Construction Area UNK250 (see Photo 3). The subcontractor's Environmental Manager and onsite Safety Representative were informed of the observation. The truck was moved immediately to within approved disturbance limits and the subcontractor issued a level 1 incident report.
2. Traffic control was in place along Leon Road during foundation drilling activities at Construction Areas UNK155 and UNK207.
3. During foundation activities at Construction Area UNK125, two new Stephen's kangaroo rat burrows were flagged for disturbance avoidance by biological monitors.
4. Biological, paleontological, and archaeological monitoring occurred during construction activities for foundations and underground trenching.
5. As of the end of the monitoring period, there is one active red-tailed hawk nest. Buffer reductions for active nests are being managed as outlined in the DRAFT Nesting Bird Management Plan (NBMP).
6. There were no special-status species observed or identified at locations associated with construction activities during the subject monitoring period.
7. There was one SCE self-reported incident, as discussed above, documented for construction activities throughout the monitoring period.
8. There were no SWPPP maintenance items associated with construction activities reported throughout the monitoring period. On July 2, the CPUC EM observed the construction entrance adjacent to the west side of Menifee Road was stabilized in accordance with the SWPPP TC-1 requirements (see Photo 4).
9. There were no reportable (> 1 gallon) spills associated with construction activities during the monitoring period.

PROJECT PHOTOGRAPHS



Photo 1 – Foundation activities at Construction Area UNK155 (June 26, 2019).



Photo 2 – Underground trenching and conduit installation under Menifee Road (June 26, 2019).



Photo 3 – Delivery truck outside of approved disturbance limits for Construction Area UNK250 (June 26, 2019).



Photo 4 – SWPPP TC-1 required stabilized construction entrance on west side of Menfee Road near Valley Substation (July 2, 2019).