

**PROJECT MEMORANDUM**  
**SCE VALLEY SOUTH SUBTRANSMISSION PROJECT**

**Date:** May 14, 2019  
**To:** Eric Chiang, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Subject:** Monitoring Report #02: April 25 to May 10, 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).

**CPUC Environmental Monitor (EM):** CPUC EMs, Jenny Slaughter and Rosina Goodman, were onsite May 6, 2019. CPUC EM, Jenny Slaughter, was onsite on May 7, 2019.

**CPUC Notices to Proceed (NTPs)**

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

**Table 1 - NTPs**  
 (Updated 05/14/19)

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	PENDING		Poles subject to final engineering due to required use of insulated conductor in high fire hazard areas.

**Construction & Compliance**

A summary of construction and compliance activities is provided below.

***Contractor Yards and Vegetation Management (NTP #1)***

As defined in NTP #1, Project contractor yards include:

- Antelope Road Contractor Yard
- Valley Substation Contractor Yard

## ***Construction of Substation, Subtransmission, Distribution, Telecommunication (NTP #2)***

As defined in NTP #2, 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

To date, all pre-compliance materials associated with NTPs #1 and #2 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.

### **Summary of Construction Activity**

1. Wilson Construction is currently using the Valley Substation Contractor Yard for mobile office headquarters and equipment and material storage.
2. Wilson crews hung grounds at Construction Areas UNK 02 and UNK 250 and performed potholing for utilities at Construction Areas UNK 206, 207, 222, and 247.
3. BMP installation occurred at tubular steel pole (TSP) foundation locations in Segment 1.
4. KV Structures mobilized to Construction Areas UNK 01, UNK 02, and UNK 250 and completed TSP foundation drilling (see Photo 1).

### **Environmental Compliance**

1. Traffic control was in place along Matthews Road during foundation drilling activities at UNK 02 (see Photo 2).
2. Biological, paleontological, and archaeological monitoring occurred during construction activities at TSP UNK 02. Environmentally Sensitive Area (ESA) signage was present for jurisdictional waters and nesting bird buffers (see Photo 3).
3. Four new nests were reported during the subject period. SCE provided notification for four reduced buffers in proximity to construction activities during the subject period. Buffer reductions for active nests are being managed as outlined in the DRAFT Nesting Bird Management Plan (NBMP).
4. Two ephemeral pools were identified at Vegetation Management Areas #2 and #6 during the monitoring period. Initial 100-foot buffers were established; reduced buffers were approved so that vegetation clearing could proceed in both areas.
5. Protocol surveys for riparian bird species are underway.
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 NTP #1 documented for construction activities throughout the monitoring period.
8. There were no reportable (> 1 gallon) and one non-reportable (< 1 gallon) spills associated construction activities during the monitoring period.

## PROJECT PHOTOGRAPHS



Photo 1 – Foundation drilling took place outside of the Valley Substation at Construction Area UNK 250, May 7, 2019.



Photo 2 – Traffic control along Matthews Road during foundation drilling activities at Construction Area UNK 02, May 7, 2019.



Photo 3 – ESA signage delineating a jurisdictional water feature observed along the access road near Construction Area UNK 250, May 7, 2019.