



5020 Chesebro Road, Suite 200, Agoura Hills, CA 91301
Tel. 818-597-3407, www.aspeneg.com

PROJECT MEMORANDUM

TEHACHAPI RENEWABLE TRANSMISSION PROJECT

To: John Boccio, CPUC Project Manager
From: Vida Strong, Aspen Project Manager
Date: April 4, 2018
Subject: TRTP Post-Construction Monthly Report #11, March 2018

Construction of SCE's Tehachapi Renewable Transmission Project (TRTP) has been completed and the last segment of the transmission line was energized on December 15, 2016. Restoration and Storm Water Pollution and Prevention Plan (SWPPP) compliance activities are ongoing on Segments 6/11 and 7/8. Temporary and permanent impacts to Segments 4, 5, and 10 are being mitigated off-site due to limited success restoring native vegetation communities in arid environments.

Restoration activities, SWPPP Inspections, and BMP maintenance will continue until each site has met final success criteria.

Antelope-Pardee and Antelope Transmission Project, Segments 1, 2, and 3

1. On November 23, 2016, SCE submitted an Addendum to the Habitat Restoration and Revegetation Plan for the Antelope Transmission Project for Segment 3B. Aspen reviewed the Addendum and comments were sent to SCE on February 9, 2017, and a revised Addendum was submitted on January 19, 2008. A call was held with SCE on February 8, 2018. SCE to submit revised Addendum per subsequent CPUC discussions.

Summary of Restoration Activities for TRTP, Segments 6/11 and Segments 7/8

Restoration activities conducted during January and February 2018 on TRTP included the following:

Segment 6

- Conducted ongoing watering of restoration sites with container plants and maintenance, if required, of container plant basins, protection cages, and irrigation systems.
- Conducted weed abatement at restoration sites, as needed, based on field assessments and the weed abatement cycle schedule.
- Conducted BMP maintenance and removal.
- Conducting first quarter Long Term Monitoring (129 sites).

Segment 11

- Conducted ongoing watering of restoration sites with container plants and maintenance, if required, of container plant basins, protection cages, and irrigation systems.
- Conducted weed abatement at restoration sites, as needed, based on field assessments and the weed abatement cycle schedule.
- Conducted BMP maintenance and removal.
- Conducting first quarter Long Term Monitoring (66 sites).

Segment 7

- On March 15, 2017, SCE submitted a request to exclude 10 disturbance sites in Segment 7 from restoration requirements in the approved Habitat Mitigation and Monitoring Plan (HMMP) due to vegetation mapping reclassification, the site was not disturbed by construction, the site is permanently developed, or the site has limitation of property rights with conflicting land use. The CPUC accepted the sites proposed for exclusion for reasons where sites had been categorized incorrectly by vegetation type or never disturbed by construction in a memo dated March 21, 2017. On March 16, 2018 (*Revised* March 23, 2018), SCE submitted a revised request to exclude two disturbance sites in Segment 7 due to recent impacts by construction at the Mesa Substation and access road repairs to Tower M27-T3. SCE proposes to mitigate for the sites through preservation of compensatory mitigation lands acquired for the TRTP. A total of 0.85 acre are proposed for exclusion from further restoration. SCE will provide details of this mitigation in a subsequent memo summarizing the final mitigation for the project. Aspen reviewed the revised request and provided comments on March 29, 2018.
- Conducted ongoing watering of restoration sites with container plants and maintenance, if required, of container plant basins, protection cages, and irrigation systems.
- Conducted weed abatement at restoration sites, as needed, based on field assessments and the weed abatement cycle schedule.
- Conducting first quarter Long Term Monitoring (23 sites).

Segment 8 (including 500 kV underground)

- On March 15, 2017, SCE submitted a request to exclude 37 disturbance sites in Segment 8 from restoration requirements in the approved HMMP due to vegetation mapping reclassification, the site was not disturbed by construction, the site is permanently developed, or the site has limitation of property rights with conflicting land use. The CPUC accepted the sites proposed for exclusion for reasons where sites had been categorized incorrectly by vegetation type or never disturbed by construction in a memo dated March 21, 2017. On March 16, 2018, SCE submitted a revised request to exclude 23 disturbance sites in Segment 8 due to the site being permanently developed, or the site has limitations of property rights with conflicting land use. SCE proposes to mitigate for the sites through preservation of compensatory mitigation lands acquired for the TRTP. A total of 9.89 acres are proposed for exclusion from further restoration. SCE will provide details of this mitigation in a subsequent memo summarizing the final mitigation for the project. Aspen reviewed the revised request and provided comments on March 29, 2018.
- Conducted ongoing watering of restoration sites with container plants and maintenance, if required, of container plant basins, protection cages, and irrigation systems.
- Conducted weed abatement at restoration sites, as needed, based on field assessments and the weed abatement cycle schedule.
- Conducted hand seeding.
- Provided oversight and field review of seeding activities.
- Conducting first quarter Long Term Monitoring (78 sites).

Summary of SWPPP Compliance - Segments 6/11 and Segments 7/8

1. SCE provided the SWPPP summary detailed in Table 1 below, which applies to both January and February.

Table 1 – TRTP 2018 SWPPP Close Out Progress

Segment	Total Size of Const. Area (acres)	Area Remaining under Permit Coverage (acres)	Area Remaining under Permit Coverage (acres) (May 2017)	Current Acreage Remaining Under Permit Coverage (acres)
Work Package 2				
6A (within ANF)	133	90.2	9.6	1.7
Vincent South Yard	38	38.0	0	Notice of Termination (NOT) (approved 6-15-17)
6B (within ANF)	112	62.4	52.4	31.2
6C (within ANF)	116	40.6	0	NOT (approved 8-03-17)
11C (within ANF)	355	223.5	83.1	30.4
Work Package 3				
7	165	3.0	0	NOT (approved 8-08-17)
8 Phase 1 (Chino Hills Underground)	175	10.0	1.75	0 Note: Permit remains active until end of rainy season
8 Phase IV	211	15.6	0	NOT (approved 8-29-17)
Total	1,305	483.3	146.8	63.3
Percent Remaining (%)		37.0	11.1	4.9

- Rainfall totals for the month of March were as follows: Segments 6 & 11 – 1.90”, Segment 7 – 0.00”, Segment 8 – 1.49”.
- BMP maintenance and repairs are being conducted by crews on an as needed basis as weather conditions necessitate.