

PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: September 21, 2018
To: Billie Blanchard, CPUC Project Manager
From: Jessica Hing, CPUC Monitoring Supervisor (back-up)
Subject: Weekly Report #89 – September 10-15, 2018

INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project for the week of September 10-15, 2018.

A summary of the Notices to Proceed, Minor Project Refinements, and Temporary Extra Workspace Requests are provided in Tables 1, 2, and 3, respectively. A summary of Non-compliance, Project Memoranda and Incidents is provided in Table 4. Daily Inspection Reports are provided in Appendix A.

CPUC/Panorama Environmental Monitors (EMs): No monitoring was done during this reporting period.

STAGING YARDS

Summary of Activity:

Stonebridge Staging Yard:

1. Inspecting BMPs.

Driving Range Staging Yard:

1. Demobilizing and removing equipment; repairing streetside curb; removing Baker tank; and inspecting BMPs.

Vulcan Staging Yard:

1. Demobilizing equipment; closed September 13, 2018.

Crestmar Point Staging Area:

1. Demobilizing and removing equipment; repairing streetside curb; removing Baker tank; and inspecting BMPs.

Underground Transmission Line:

1. No activity.

I-15 Crossing:

1. Restoration including tree planting and landscaping.

Overhead Transmission Line:

1. No activity.

Peñasquitos Substation:

1. No activity.

Sycamore Substation:

1. Commissioning tests at Sycamore Substation.

Alternating Current Mitigation:

1. No activity.

Roadway Restoration:

1. Sealing Activity Road and installing traffic loops at intersections.

Environmental Compliance:

1. All pavement was kept clean during this reporting period. No winds occurred that were higher than 20 mph. All off-road diesel-powered construction equipment met a minimum of EPA Tier 3 standards or had due diligence documentation provided to CPUC.
2. No special-status species were observed during the monitoring period. All project equipment arrived clean and free of mud and/or vegetation.
3. During this reporting period, archaeological, paleontological, and Native American monitors were not on site because there were no ground-disturbing activities in areas with a moderate to high potential of encountering resources. No cultural or paleontological resources were observed during the monitoring effort for this reporting period.
4. No hazardous material releases were recorded during this reporting period.
5. All construction activities occurred in accordance with the approved Construction Fire Prevention Plan.
6. Daytime construction activities occurred Monday through Saturday, from 7:00 am to 7:00 pm, and on Sunday, from 7:00 am to 3:30 pm. Nighttime construction activities occurred from 8:30 pm to 5:00 am. All construction activities occurred in accordance with the City of San Diego approved Traffic Control Permits.
7. Project personnel parked their personal vehicles within a designated personal vehicle parking area within the project limits. Workers parked within the work limits of the Project Staging Yards or parked on the adjacent public street. Traffic Control Permits were obtained from the City of San Diego.
8. During this reporting period, the Qualified SWPPP Practitioner (QSP) conducted daily inspections.
9. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,957 project personnel have received the required SEAP training, and 1,871 project personnel have received the UXO training.

10. No compliance level incidents were recorded during this reporting period.
11. One complaint was received during this reporting period regarding repaving a portion of Pomerado Road and the delay in installing traffic loops along Pomerado Road.
12. Agency representatives during construction (other than CPUC EMs): None.

CPUC NOTICES TO PROCEED (NTPs)

Table 1 summarizes the CPUC NTP activity for the SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project to date.

Table 1 CPUC NTPs

NTP #	Date Submitted	Date Issued	Segment #	Description
1	12/05/16	12/29/16	N/A	Mobilize and begin operations at the construction staging yards.
2	1/23/17	2/07/17	Segment B	Construct the underground portion of the Project from Sycamore Substation to structure P03, and from structure P05 to structure CC MM CP.
3	2/03/17	2/27/17	Segment A Segment C	<ol style="list-style-type: none"> Overhead construction from Sycamore Substation to structure P06 Overhead construction from structure CC MM CP to the Peñasquitos Substation Deepwell AC mitigation installation Construction activities at Sycamore Canyon and Peñasquitos Substations
4	9/27/17	9/28/17	Segment B	Conduct geotechnical boring at the end of the cul-de-sac of Kearny Mesa Road, west of I-15 in the City of San Diego.

MINOR PROJECT REFINEMENT & TEMPORARY EXTRA WORKSPACE REQUESTS

Tables 2 and 3 summarize the Minor Project Refinements (MPRs) and Temporary Extra Workspace (TEWS) Requests have been submitted to date.

Table 2 Minor Project Refinement (MPR) Requests

MPR Request	Date Submitted	Date Issued	Segment #	Description
#1	12/06/16	1/11/17	Segment A	Underground 230-kV getaway from Sycamore Substation to structure P03.
#2	1/17/17	1/24/17	Segment B	Realignment of the 230-kV underground transmission line from Miramar Road north on Black Mountain Road and west on Activity Road.
#3	3/06/17	3/08/17	Segment A	Provides temporary power to the SDG&E trailer at the Stonebridge Staging Yard through the existing power box located outside of the existing project boundary.
#4	4/18/17	4/20/17	Segment B	Modifies the approved 2.61-acre Vulcan Mine Yard location approximately 884 feet to the west to an approximately 1.71-acre paved area.

MPR Request	Date Submitted	Date Issued	Segment #	Description
#5	7/10/17	7/11/17	Segment B	Establishes staging yards along southern perimeter of Pomerado Road and temporary work spaces north of P05 and P06
#6	8/03/17	8/04/17	Segment B	Establishes staging yards along southern and northern perimeters of Pomerado Road
#7	8/25/17	8/28/17	Segments B, C	Establishes a staging yard at the southwest corner of the intersection of Pomerado Road and Avenue of Nations (previously approved in TEWS #1), and extends the temporary work space surrounding structure E40
#8	9/12/17	Denied	South of Segment C	Adds temporary work areas around 16 poles and 14 guard structures south of Carroll Canyon Road and east of Interstate 805. The refinement area extends approximately 2 miles south of CC MM CP
#9	10/06/17	10/11/17	Segment B	Adds a paved, developed area off Crestmar Point for use as a staging area for vehicles and construction equipment.
#10	11/29/17	11/29/17	Segment B	Authorizes a newly identified underground route option for the crossing of Interstate-15, using a tunnel bore machine to install the 230-kV line
#11	11/22/17	11/29/17	Segment A	Adds approximately 0.13 acre of temporary work space to accommodate the installation of the 138-kV and 230-kV trench packages north of Sycamore Canyon Substation
#12	1/30/18	1/30/18	Segment B	Authorizes approximately 0.96 acre of additional temporary workspace located along Kearny Mesa Road and west of Interstate 15 for staging vehicles, equipment, and materials necessary for installing the 230-kV line under Interstate-15
#13	2/01/18	2/05/18	Segment B	Authorizes the installation of five guy wire anchors within an existing dirt access road between structures P05 and P06 to stabilize and support structure P05 during trenching and retaining wall construction activities
#14	3/29/18	3/30/18	Segment B	Authorizes an approximately 0.44 acre of additional temporary workspace located just northwest of structure CC MM CP
#15	6/12/18	6/15/18	Segment C	Authorizes the installation of stormwater management features by structure CC MM CP
#16	6/25/18	6/25/18	Segment A	Authorizes the repair of the access road to Sycamore Canyon Substation, including slope repairs at two proposed locations and widening the access road at one location north of the Sycamore Canyon Substation.

Table 3 Temporary Extra Workspace (TEWS) Requests

TEWS Request	Date Submitted	Date Issued	Segment #	Description
#1	6/29/17	7/05/17	B	Additional staging area located at the southwest corner of the intersection of Pomerado Road and Avenue of Nations
#2	7/19/17	7/19/17	B	Addition to approved temporary work area on Pomerado Road
#3	9/02/17	9/04/17	C	New location for temporary guard structure 06 in a paved parking lot at the intersection of Lusk Boulevard and Wateridge Circle
#4	12/13/17	12/14/17	C	Temporary Work Space for a helicopter landing zone located within an asphalt-covered parking lot at 6925 Lusk Boulevard
#5	12/27/17	12/29/17	A	Temporary Work Space to mobilize and stage a large crane that will be used to lift and install a vault located at station 676+00 on Stonebridge Parkway

NON-COMPLIANCES, PROJECT MEMORANDA & INCIDENTS

No incidents occurred during this reporting period.

Table 4 Non-Compliances, Project Memoranda, and Other Incidents

Type	Date	Location	Description
Level 1	4/12/17	Segment B	Potable water was used in a street sweeper
Memoranda	4/19/17	Segment B	Traffic incident at Driving Range Staging Yard
Level 1	4/24/17	Segment B	Presence of trash along the project alignment
Level 1	5/01/17	Segment B	Working outside of City-approved hours
Memoranda	5/03/17	Segment B	Traffic incident at Snapple/7-Up Plant
Memoranda	5/18/17	Segment B	Traffic incident at Station 169+89
Memoranda	5/23/17	Segment B	Unauthorized non-stormwater discharge
Level 1	6/08/17	Segment B	Non-adherence to approved Fire Plan
Level 2	6/15/17	Segment B	Non-adherence to approved Fire Plan
Memoranda	7/06/17	Segment B	Traffic incident at Carroll Canyon Road
Level 1	7/20/17	Segment B	Non-adherence to approved Fire Plan
Memoranda	7/20/17	Segment B	Traffic incident at Miralani Drive
Memoranda	8/03/17	Segment B	Traffic incident at Pomerado Road
Memoranda	8/10/17	Segment B	Unauthorized non-stormwater discharge
Level 1	8/16/17	Segment B	Staging equipment outside of approved limits

Type	Date	Location	Description
Level 3	8/28/17	Segment B	Non-adherence to approved Fire Plan Non-adherence to SEAP training requirement Working outside of approved limits
Level 1	8/29/17	Segment C	Driving equipment on non-approved access road
Memoranda	9/07/17	Segment B	Unauthorized non-stormwater discharge
Memoranda	9/14/17	Segment B	Spot fire on Pomerado Road caused by grinding activity spark
Level 1	1/14/18	Segment C	Construction materials going outside of approved work limits
Memoranda	3/02/18	Segment B	Traffic incident at Miramar Road
Level 3	4/27/18	Segment B	Non-adherence to approved Fire Plan
Level 2	4/27/18	Segment B	Construction vehicles driving outside of approved work area crushing vegetation without prior nest survey
Level 1	5/01/18	Segment B	Workers on site without SEAP training
Level 1	6/28/18	Segment B	Unauthorized non-stormwater discharge