

PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: October 20, 2017
To: Billie Blanchard, CPUC Project Manager
From: Sheila Hoyer, CPUC Monitoring Supervisor
Subject: Weekly Report #41 – October 8 to October 14, 2017

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 October 8 to October 14, 2017.

A summary of the Notices to Proceed, Minor Project Refinement, 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): Korey Klutz

STAGING YARDS

Summary of Activity:

Stonebridge Staging Yard:

1. Delivering materials and equipment; and maintaining BMPs.

Driving Range Staging Yard:

1. Delivering and removing materials and equipment; and maintaining BMPs.

Vulcan Staging Yard:

1. Maintaining BMPs; delivering materials and equipment; and delivering, sorting, and removing spoil material from night excavations.

Underground Transmission Line:

1. Nighttime construction in Segment 5 along Sections 1 through 19 (approximately at Stations 13+00 to 319+00): Saw cutting for trenches and vaults; installing and mandreling conduit; backfilling; painting vaults; laying asphalt; maintaining BMPs; and installing storm drain inlet protection.

2. Daytime construction in Segment 3 in Sections 6 through 9 (approximately at Stations 495+00 to 563+00): Saw cutting for trenches and vaults; excavating trenches; potholing; installing and mandreling conduit; installing cable brackets within vaults; backfilling; laying asphalt; and maintaining BMPs.

Overhead Transmission Line:

1. Cable pole P03: Installing power poles.
2. Cable pole P04: No activity.
3. Cable pole P05: No activity.
4. Cable pole P06: Drilling foundation hole, setting re-bar cages, pouring concrete pole foundations.
5. Cable pole CC MM CP: Pulling wire from Peñasquitos Substation; replacing old equipment with new equipment on existing overhead structures; demobilizing equipment.

Peñasquitos Substation:

1. Installing jumpers; setting-up wire; removing travelers; installing spacers; sagging; excavating new pad foundations; and pouring concrete foundations.

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.
2. Monitoring for special-status species was implemented to avoid and minimize impacts to biological resources. 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, Native American, and paleontological monitoring of vault excavations and trenching occurred in areas of high potential for paleontologically sensitive deposits and archaeological resources. On the west side of the project, the trench excavations were in disturbed soil/fill material where the potential to encounter historical or archaeological resources was low. Spot-checking during backhoe activities and within the trench excavations occurred. Cultural monitoring teams monitored grading activities, drilling, and trenching undertaken for overhead work. Paleontological monitors spot-checked grading activities to verify the soil composition as recommended by a Qualified Paleontologist. Site P-37-033557 (Highway 395) continued to be observed by archaeological monitors along Pomerado Road. The archaeological monitor documented the resource as recommended by the CPUC-approved cultural resources specialist/archaeologist. No other archeological and/or paleontological resources were observed during this reporting period.
4. On October 9, 2017, approximately 4 ounces of brake fluid was released onto surface rocks located within the Stonebridge Staging Yard. The source of the release is unknown as there were no vehicles parked at that location when the release was observed. The stained rocks were shoveled-up and stored in the on-site hazardous waste storage drums located at the Stonebridge Staging Yard on the same day. On October 11, 2017, approximately 2 to 3 quarts of hydraulic fluid was released onto surface rocks from a

forklift that was parked in the Driving Range Staging Yard. The drip pan under the forklift was not appropriately placed to capture the release from the hydraulic hose coupling/fitting. The stained rocks were shoveled-up and stored in the on-site hazardous waste storage drums. On October 12, 2017, approximately 1 ounce of oil was released from a dump truck near station 296+00. The release was contained to the asphalt and was cleaned-up with absorbent pads which were stored in the onsite hazardous waste storage drums located at the Hanson Staging Yard on the same day. No additional hazardous spills occurred during this reporting period.

5. Red Flag Warnings were issued by the National Weather Service on October 9 and 10, 2017, for Zone 250 which covers the portion of the Project located east of the intersection of Willow Creek Road and Pomerado Road. Construction activities were restricted on October 9 and 10, 2017; however, equipment deliveries into the Stonebridge Staging Yard continued and two surveyors were allowed to enter P05 on foot to stake work locations with approval of the SDG&E Fire Supervisor. Underground and overhead activities were allowed to continue west of the intersection of Willow Creek and Pomerado Road on October 9 and 10, 2017, as this area was not issued a Red Flag Warning. No fire incidents were reported during this reporting period.
6. Daytime underground construction activities occurred Monday through Friday, from 8:30 am to 3:30 pm, and on Saturday from 8:00 am to 4:30 pm. Daytime overhead construction activities occurred Monday through Sunday, from 7:00 am to 7:00 pm. The noise permit for Sunday October 8, 2017 allowed for work between 9:00 am and 3:00 pm, however as a result of outage constraints, the contractor requested extended work hours from the City Resident Engineer. The Resident Engineer approved the extended work hours and work was completed on Sunday October 8, 2017, at 10:00 pm. Nighttime underground construction activities occurred Sunday through Thursday, from 9:00 pm to 5:00 am. Noise Permits were obtained from the City of San Diego.
7. Project personnel parked their personal vehicles within a designated personal vehicle parking area within the project limits within the Stonebridge Staging Yard. Workers parked within the work limits of the Driving Range Staging Yard or parked on the adjacent public street. Traffic Control Permits were obtained from the City of San Diego.
8. The QSP conducted required daily inspections during this reporting period. A vacuum was used to collect excess water, and a street sweeper was used to clean up excess sediment/dust during sawcutting activities. All equipment staged along the ROW, at the overhead sites, and stored in the staging yards, had drip pans or absorbent pads in place to capture oil drips/leaks. Regular BMP installation and maintenance occurred throughout the week.
9. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,457 project personnel have received the required SEAP training, and 1,353 project personnel have received the UXO training.
10. There were no Compliance Level Incidents during this reporting period.
11. No complaints were received during this reporting period.

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	01/23/17	02/07/17	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	02/03/17	02/27/17	Segment A Segment C	1. Overhead construction from Sycamore Substation to Structure P06 2. Overhead construction from Structure CC MM CP to the Peñasquitos Substation 3. Deepwell AC mitigation installation 4. Construction activities at Sycamore Canyon and Peñasquitos Substations

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	01/17/17	01/24/17	Segment B	Realignment of the 230-kV underground transmission line from Miramar Road north on Black Mountain Road and west on Activity Road.
#3	03/06/17	03/08/17	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	04/18/17	04/20/17	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.
#5	07/10/17	07/11/17	Segment B	Establishes staging yards along southern perimeter of Pomerado Road and temporary work spaces north of P05 and P06

MPR Request	Date Submitted	Date Issued	Segment #	Description
#6	08/03/17	08/04/17	Segment B	Establishes staging yards along southern and northern perimeters of Pomerado Road
#7	08/25/17	08/28/17	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	09/12/17		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.

Table 3 Temporary Extra Workspace (TEWS) Requests

TEWS Request	Date Submitted	Date Issued	Segment #	Description
#1	06/29/17	07/05/17	B	Additional staging area located at the southwest corner of the intersection of Pomerado Road and Avenue of Nations
#2	07/19/17	07/19/17	B	Addition to approved temporary work area on Pomerado Road.
#3	09/02/17	09/04/17	C	New location for temporary guard structure 06 in a paved parking lot at the intersection of Lusk Blvd. and Wateridge Circle.

NON-COMPLIANCES, PROJECT MEMORANDA & INCIDENTS

There were no non-compliances, memoranda or incidents reported during this reporting period.

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

Type	Date	Location	Description
Level 1	04/12/2017	Segment B	Potable water was used in a street sweeper
Memoranda	04/19/2017	Segment B	Traffic incident at Driving Range Staging Yard
Level 1	04/24/2017	Segment B	Presence of trash along the project alignment
Level 1	05/01/2017	Segment B	Working outside of City-approved hours
Memoranda	05/03/2017	Segment B	Traffic incident at Snapple/7-Up Plant
Memoranda	05/18/2017	Segment B	Traffic incident at Station 169+89

Type	Date	Location	Description
Memoranda	05/23/2017	Segment B	Unauthorized non-stormwater discharge
Level 1	06/08/2017	Segment B	Non-adherence to approved Fire Plan
Level 2	06/15/2017	Segment B	Non-adherence to approved Fire Plan
Memoranda	07/06/2017	Segment B	Traffic incident at Carroll Canyon Road
Level 1	07/20/2017	Segment B	Non-adherence to approved Fire Plan
Memoranda	07/20/2017	Segment B	Traffic incident at Miralani Drive
Memoranda	08/03/2017	Segment B	Traffic incident at Pomerado Road
Memoranda	08/10/2017	Segment B	Unauthorized non-stormwater discharge
Level 1	08/16/2017	Segment B	Staging equipment outside of approved limits
Level 3	08/28/2017	Segment B	Non-adherence to approved Fire Plan Non-adherence to SEAP training requirement Working outside of approved limits
Level 1	08/29/2017	Segment C	Driving equipment on non-approved access road
Memoranda	09/07/2017	Segment B	Unauthorized non-stormwater discharge
Memoranda	09/14/2017	Segment B	Spot fire on Pomerado Road caused by grinding activity spark

ATTACHMENT A INSPECTION REPORTS

2017-10-09 AM Inspection Report

SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Inspection Date	2017-10-09
Start Time	13:00:00
End Time	15:00:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Drove the work areas to confirm red flag warning/fire prevention measures were implemented as approved. No active work was observed along the ROW. This included wire, vault and trenching locations.
Summary of Compliance Activities	Project was in compliance with conditions of approval.
Were any issues encountered?	No

Photo Log

Photo



Caption CC MM CP work site, no active work. Water truck just put down water on roads.

Photo Attributes Capture Date/Time: Mon Oct 09 2017 13:56:23 GMT-0700 (PDT)
Coordinates: 32.890316, -117.204017
View Direction: South

Photo



Caption Fairbrook Road and Pomerado Road intersection, no active work on Pomerado Road.

Photo Attributes Capture Date/Time: Mon Oct 09 2017 13:35:27 GMT-0700 (PDT)
 Coordinates: 32.907119, -117.077467
 View Direction: East

Daily Checklist	
Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Red flag warning in effect for portions of the ROW. Project was in conformance with required fire prevention measures.
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact	N/A

avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?

Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required? Met Requirements

Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined? Met Requirements

Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked? N/A

Q14 Notes Traffic control not implemented. No work conducted along ROW.

Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits? Met Requirements

Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project? Met Requirements

Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately? Met Requirements

2017-10-12 AM Inspection Report

SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Inspection Date	2017-10-12
Start Time	10:00:00
End Time	13:30:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Work today was conducted on Pomerado Road, at P03 and within the Driving Range Yard. Pomerado Road work consisted of two trenching locations, vault work east of Fairbrook Road, and paving between Chabad Center and Avenida Magnifica.
Summary of Compliance Activities	LEI , Els and monitors were on site actively ensuring compliance. Traffic measures were implemented as approved.
Were any issues encountered?	No

Photo Log

Photo



Caption Driving Range Yard.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 13:24:02 GMT-0700 (PDT)
Coordinates: 32.891151, -117.191590
View Direction: East

Photo



Caption Hanging wire arms on P03.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 12:22:34 GMT-0700 (PDT)
Coordinates: 32.922727, -117.035110
View Direction: East

Photo



Caption Excavation on Pomerado Road, monitors present.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 12:06:52 GMT-0700 (PDT)
Coordinates: 32.906009, -117.080375
View Direction: West

Photo



Caption Excavation on Pomerado Road, and pavement cutting.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 12:02:38 GMT-0700 (PDT)
Coordinates: 32.906479, -117.078634
View Direction: West

Photo



Caption Traffic west of Fairbrook Road. BMPs installed and eastern edge of work on Pomerado Road.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 11:59:57 GMT-0700 (PDT)
Coordinates: 32.907194, -117.077070
View Direction: West

Photo



Caption Paving of Pomerado Road east of Chabad Center.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 11:13:38 GMT-0700 (PDT)
Coordinates: 32.904026, -117.088007
View Direction: West

Photo



Caption Down palm trees south of Pomerado Road. City of San Diego project.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 11:11:56 GMT-0700 (PDT)
Coordinates: 32.904196, -117.087166
View Direction: South

Photo



Caption Fire tools.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 11:07:39 GMT-0700 (PDT)
Coordinates: 32.904741, -117.085967
View Direction: North

Photo



Caption Work site west of Avenida Magnifica.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 11:05:16 GMT-0700 (PDT)
Coordinates: 32.904981, -117.084617
View Direction: West

Photo



Caption Traffic on Pomerado Road west of Chabad Center.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 10:28:52 GMT-0700 (PDT)
Coordinates: 32.902452, -117.091623
View Direction: East

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q1 Notes	Work was conducted within CPUC-approved work limits. It should be noted that a city project is underway south of Pomerado. It involves the removal of palms and eucalyptus trees.
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	BMPs installed throughout ROW.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in	Met Requirements

place? (b) Was firefighting equipment available on site?

Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?

Met Requirements

Q11 Notes

Monitors observed actively ensuring compliance at excavation locations.

Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?

Met Requirements

Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?

Met Requirements

Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?

Met Requirements

Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?

N/A

Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?

Met Requirements

Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?

Met Requirements

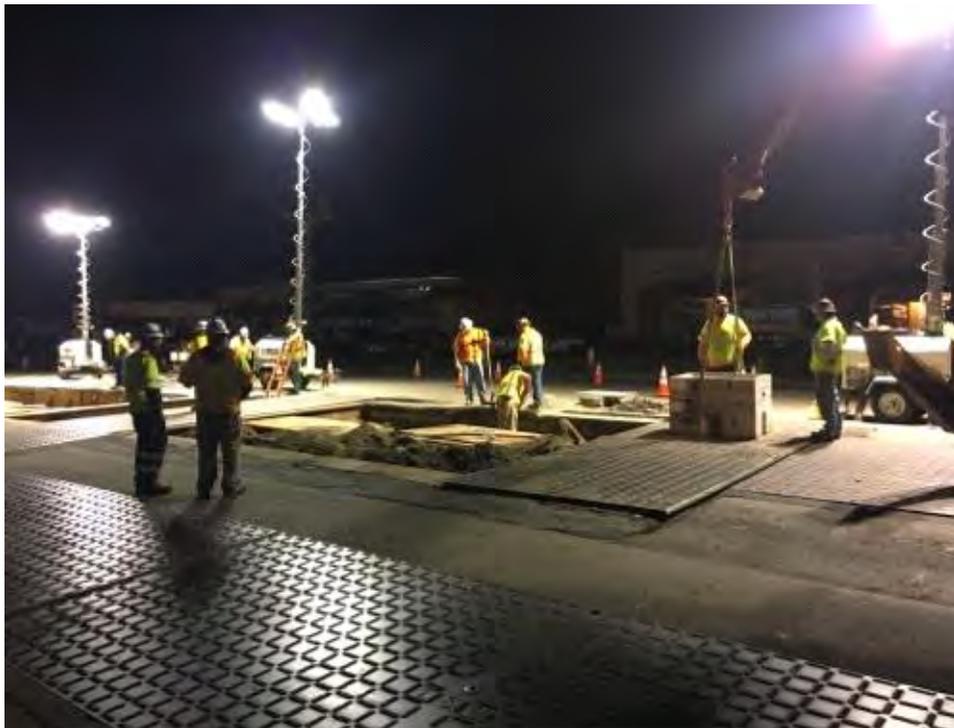
2017-10-12 PM Inspection Report

SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Company Time Zone (Hidden)	2017-10-12 23:10:40
Inspection Date	2017-10-12
Start Time	21:04:00
End Time	23:59:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Work was conduct between I-805/CC MM CP and Black Mt Road. Two primary areas of work were along eastern portion and at western portion of active ROW. Three vault locations within the middle of the ROW were also active.
Summary of Compliance Activities	LEI, monitors and SDGE inspectors onsite ensuring compliance. Traffic measures were implemented as approved.
Were any issues encountered?	No

Photo Log

Photo



Caption Vault on Black Mt. Road, note monitors and LEI onsite.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 23:11:04 GMT-0700 (PDT)
Coordinates: 32.896103, -117.123550
View Direction: North

Photo



Caption Western edge of work of work on Activity Road.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 23:18:03 GMT-0700 (PDT)
Coordinates: 32.896999, -117.126227
View Direction: East

Photo



Caption Prep for paving.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 23:19:47 GMT-0700 (PDT)
Coordinates: 32.896936, -117.125225
View Direction: East

Photo



Caption Potholing at Black Mt. Road and Activity Road.

Photo Attributes Capture Date/Time: Thu Oct 12 2017 23:22:01 GMT-0700 (PDT)
Coordinates: 32.896680, -117.123522
View Direction: North

Photo



Caption Trench along access road to CC MM CP.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 00:04:53 GMT-0700 (PDT)
Coordinates: 32.889856, -117.202312
View Direction: West

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas? Met Requirements

Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste? Met Requirements

for appropriate composting or recycling, as appropriate?

Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	Met Requirements
Q3 Notes	Vault adjacent to <i>Artemisia palmeri</i> population was active. No impacts to adjacent plants or habitat west of Carroll Road.
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	BMPs were installed throughout ROW.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q9 Notes	Drip pans were in use on vehicles that were not actively being used.
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire tools observed throughout work areas and on vehicles.
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Monitors present at excavation sites.
Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?	Met Requirements
Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?	Met Requirements
Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?	Met Requirements
Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?	N/A
Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

2017-10-13 AM Inspection Report

**SDG&E Sycamore-
Peñasquitos 230-kV
Transmission Line
Project: Daily Inspection
Report**

Inspection Date	2017-10-13
Start Time	11:00:00
End Time	15:33:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Nighttime work areas are cleaned and all equipment within the active ROW has been stored correctly. Daytime work continues on Pomerado Road, at the Driving Range Yard, and at P03. Pomerado Road work includes paving, conduit installation, cement work, excavation and pavement cutting. Vault locations jus west and east of Semillon Blvd. were active. Main construction was centered around Avenida Magnifica and Fairbrook Road.
Summary of Compliance Activities	Monitors and EIs were onsite actively ensuring compliance throughout active work areas. Traffic control measures were implemented as approved.
Were any issues encountered?	No

Photo Log

Photo



Caption Wrapping up work for the day at Avenida Magnifica and Pomerado Road. 8:30-4:30 work day planned for Pomerado Road tomorrow (Saturday).

Photo Attributes Capture Date/Time: Fri Oct 13 2017 14:17:02 GMT-0700 (PDT)
Coordinates: 32.905098, -117.084604
View Direction: West

Photo



Caption Site where City tree removal operations planned for Saturday will be centered. Includes use of Helicopter and additional traffic control. Approved by City and unrelated to Sycamore project.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 13:30:40 GMT-0700 (PDT)
Coordinates: 32.908309, -117.075642
View Direction: East

Photo



Caption Work site on Pomerado Road at Fairbrook Road.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 13:21:38 GMT-0700 (PDT)
Coordinates: 32.907824, -117.076330
View Direction: West

Photo



Caption Street sweeper on Pomerado Road.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 13:13:44 GMT-0700 (PDT)
Coordinates: 32.915107, -117.069689
View Direction: Northwest

Photo



Caption Public interacting with construction personnel. Vehicle parked in active traffic lane.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 13:11:15 GMT-0700 (PDT)
Coordinates: 32.915134, -117.069702
View Direction: West

Photo



Caption Fire tools on parked lift.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 12:53:25 GMT-0700 (PDT)
Coordinates: 32.914946, -117.069828
View Direction: South

Photo



Caption Demobilizing at vault and prepping to move to next vault east on Pomerado Road.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 12:46:14 GMT-0700 (PDT)
Coordinates: 32.912659, -117.072600
View Direction: West

Photo



Caption Equipment staging on Semillon Blvd.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 12:38:06 GMT-0700 (PDT)
 Coordinates: 32.915344, -117.070320
 View Direction: South

Photo



Caption Traffic control east of Semillon Blvd., preparing for saw cutting that will move later in the day.

Photo Attributes Capture Date/Time: Fri Oct 13 2017 12:33:42 GMT-0700 (PDT)
 Coordinates: 32.916003, -117.069200
 View Direction: East

Daily Checklist

- | | |
|---|--|
| <p>Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?</p> <p>Q1 Notes</p> <p>Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and</p> | <p>Met Requirements</p> <p>All work completed within approved work limits.</p> <p>Met Requirements</p> |
|---|--|

vehicles maintained and operated in a manner to limit emissions?
(d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate?

Q2 Notes

Street sweeper actively cleaning ROW including daytime and nighttime segments.

Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?

N/A

Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?

Met Requirements

Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?

N/A

Q6 – Water Features and Aquatic Habitat: Were water features avoided?

Met Requirements

Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?

Met Requirements

Q7 Notes

BMPs installed. Suggested next week to take a close look at BMPs. Long-term forecast calls for a chance of rain. Maintenance might be required at some locations. Traffic tends to disturb the BMPs adjacent to Pomerado Road.

Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?

Met Requirements

Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?

Met Requirements

Q9 Notes

Drip pans actively being used.

Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?

Met Requirements

Q10 Notes

Fire tools onsite in active work areas and on vehicles within ROW.

Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?

Met Requirements

Q11 Notes

Monitors present

Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?

Met Requirements

Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?

Met Requirements

Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?

Met Requirements

Q14 Notes

Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?

N/A

Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?

Met Requirements

Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?

Met Requirements